KARPAGAM ACADEMY OF HIGHER EDUCATION

COIMBATORE - 641 021



ANNUAL REPORT

(2017-2018)

Karpagam Academy of Higher Education

(Deemed to be University Established Under Section 3 of UGC Act 1956)

Pollachi Main Road, Eachanari Post

Coimbatore - 641 021, INDIA

Phone: 0422-2980011-14 | Fax No.: 0422 - 2980022 - 23

Email: info@karpagam.com | I Website: www.kahedu.edu.in

PREFACE

On behalf of KarpagamAcademy of Higher Education I feel privileged to present the Annual report for the Academic year 2017-2018.

Karpagam Academy of Higher Education is committed to achieve excellence in all walks of academic life. For us quality and perfection are the paths to achieve excellence and they remain our TharakaManthra.

Karpagam Academy of Higher Education was formed out of the Karpagam Arts and Science College in 2008. Subsequently Faculty of Engineering, Faculty of Architecture, Faculty of Pharmacy were added. The Institution has been Accredited by NAAC and has been placed in the band rank between 101-150 by National Institutional Ranking Framework (NIRF) Ranking 2018.

The Institution has signed twenty eight MOU's for academic collaboration with Ministry of MSME Government of India(Micro, Small and Medium Enterprise - Technology Development Centre), Insurance Institute of India, Mumbai, NAD, etc. in the Academic year 2017-2018.

In total 15 clubs and 10 cells were functioning in the academic year 2017-18. Our Institution has celebrated 16 days of National and International importance to make students understand the significance of such days.

The Institution conducted an intercollegiate cultural meet Pranaya 2018 on 22nd23rd,February, 2018. The 8thConvocation was held on 16thDecemper 2017. Dr. Pa. Moorthy, Superintendent of Police, Coimbatore Districtwas the Chief Guest and in toto2166 Ph.D.,187 M.Phil., 22 PGs and 1957UG degrees were awarded.

The Institution organized the 9th Annual research congress on 9thDecember, 2017,262 scholars presented research papers. The Time line presentation was conducted on 15th July 2017,244 scholars presented research papers. Experts from across the country delivered keynote lectures and scholars presented their Research papers.

This Annual Report 2017-2018 highlights the important developments and significant achievements of the various Academic Departments, National Service Scheme (NSS) and National Cadet Corps (NCC) and the achievements in Sports of the Institution.

Our Institution prepares the youth to go out of the portals of the Institution with confidence, dedication and commitment to meet the challenges of the world and be a useful citizen of the country.

I take this opportunity to record my indebtedness to our Chairman for his unique qualities of leadership and devotion to tasks. I sincerely thank the Board of Trustees, The Chief Executive Officer, Board of Management and Vice Chancellor for their unstinted efforts in the steady growth of the Institution. I thank all the faculty members both the Teaching and Non-Teaching and the students for their kind co-operation in all the endeavors.

REGISTRAR

Karpagam Academy of Higher Education

CONTENTS

| S.No. | Details | Page No. |
|-------|---|----------|
| 1 | Introduction | 1 |
| 2 | Deemed to be University Administration | 2 |
| | Board of Management | 2 |
| | Planning and Monitoring Board | 3 |
| | Finance Committee | 4 |
| | Academic Council | 4 |
| | Boards of Studies in various subjects (UG & PG) | 7 |
| | Deans | 28 |
| | Heads of the Departments | 28 |
| | Executive Profile of the Deemed to be University | 29 |
| 3 | Various Committees | |
| | Admission and Admission Review Committee | 29 |
| | Anti Ragging Committee | 30 |
| | Examination Disciplinary Committee | 31 |
| | Extension Programme Committee | 32 |
| | Internal Complaints Committee for Prevention of Sexual Harassment | 33 |
| | Library Advisory Committee | 34 |
| | Research Advisory Committee | 35 |
| | Sports Committee | 37 |
| | Staff Grievance Redressal Committee | 39 |
| | Student Discipline Committee | 39 |
| | Student Welfare and Redressal Committee | 40 |
| 4 | Cells | 41 |
| | Anti Discrimination Cell | 41 |
| | Counseling Cell | 42 |
| | Curriculum Development Cell | 43 |
| | Entrepreneur Development Cell | 43 |
| | Gender Sensitization Cell | 44 |
| | Intellectual Property Rights Cell | 44 |
| | Internal Quality Assurance Cell | 44 |

| S.No. | Details | Page No. |
|-------|---|----------|
| | Training and Placement Cell | 46 |
| | University Industry Interaction Cell | 46 |
| | Women Empowerment Cell | 47 |
| 5 | Status Reports | 47 |
| | Human Resources Development Centre | 56 |
| | Library | 57 |
| | Hostels | 58 |
| | National Service Scheme | 60 |
| | National Cadet Corps | |
| 6 | Department Profile | 62 |
| | Camil and Indian Languages | |
| | English and Foreign Languages | 73 |
| | Commerce | 78 |
| | Management | 114 |
| | Microbiology | 143 |
| | Biochemistry | 168 |
| | Biotechnology | 191 |
| | Physics | 212 |
| | Chemistry | 230 |
| | Mathematics | 254 |
| | Computer Science, Applications & Information Technology | 291 |
| | Electronics and Communication Systems | 323 |
| | Science and Humanities | 342 |
| | Mechanical Engineering | 350 |
| | Automobile Engineering | 371 |
| | Civil Engineering | 384 |
| | Electronics and Communication Engineering | 404 |
| | Computer Science and Engineering | 414 |
| | Electrical and Electronics Engineering | 436 |
| | B.Tech. Biotechnology | 447 |
| | Chemical Engineering | 461 |
| | Biomedical Engineering | 464 |
| | Architecture | 471 |

| S.No. | Details | Page No. |
|-------|-----------|----------|
| | Pharmacy | 481 |
| | Astrology | |

KARPAGAM ACADEMY OF HIGHER EDUCATION

COIMBATORE - 641 021

ANNUAL REPORT – 2018(July 2017 to June 2018)

1. INTRODUCTION

Karpagam Academy of Higher Education is established under section 3 of UGC Act 1956, of University Grants Commission, New Delhi and approved by the Ministry of Human Resources Development of India, New Delhi (vide The Gazette of India Notification: September 03 - September 19, 2008). The Deemed to be University is located in a serene atmosphere in a sprawling campus of 26 acres on Pollachi Main Road in Coimbatore District.

Blending of quality education and industry are the main focus of Karpagam Academy of Higher Education. The Deemed to be University is taking a number of steps to promote higher education and research in this region. There are 25 departments and 81programmesoffered in the institution.

Ph.D., and M.Phil.,Programmes–University Industry Interaction Cell, Entrepreneur Development Cell, Women Empowerment Cell andAshreya - a Counseling Cell are some of the special features of the institution.

2. DEEMED TO BE UNIVERSITY ADMINISTRATION

BOARD OF MANAGEMENT

<u>Vice - Chancellor</u>

Dr. S. Sudalaimuthu (Chairman)
 Vice-Chancellor
 Karpagam Academy of Higher Education
 Coimbatore- 21.

Deans of Faculties:

Dr.D.Lakshmanan, (Member)
 Dean – Engineering
 Karpagam Academy of Higher Education
 Coimbatore-21

3. Dr. M. Palaniswamy (Member)
Dean - Arts, Science & Humanities
Karpagam Academy of Higher Education
Coimbatore-21

Chancellor's Nominees:

Dr. K. Ramasamy (Member)
 Vice-Chancellor
 Tamilnadu Agriculture University
 PN Pudhur, Coimbatore - 641 003.
 Mob: 9442319333.

 Mr. D. Gandhikumar, (Member)
 Former President CODISSIA, 315, V. K. Road,
 Peelamedu, Coimbatore – 641004. Mob: 9842233505.

6. Dr.M.Balasubramanian (Member)
(Former World Bank Consultant)
Hariom Illam
31/15, Sivagami Nagar,
Veera Keralam
Coimbatore - 641 007

UGC Nominee

Mob: 9790684967

7.

Faculty by Rotation

8. Dr. G.R. Prabhu (Member)
 Head
 Department of Biotechnology,
 Karpagam Academy of Higher Education
 Coimbatore – 21.

Ar. P. Kathiravan
 Associate Professor
 Faculty of Architecture,
 Karpagam Academy of Higher Education
 Coimbatore – 21.

10. Dr.R.Velmurugan, (Member)
Assistant Professor in Commerce
Karpagam Academy of Higher Education
Coimbatore – 21.

Trust Nominee:

11. Shri.V. Karthick (Member) KAHE Trustee Coimbatore - 21.

12. Shri. K. Murugaiah (Member)
CEO
Karpagam Institutions
Coimbatore – 21.

Permanent Invitee

13. Dr. P. PalaniveluController of ExaminationsKarpagam Academy of Higher EducationCoimbatore – 21

Ex-officio Secretary

14 Dr. R. Sundararajan,RegistrarKarpagam Academy of Higher EducationCoimbatore – 21.

PLANNING AND MONITORING BOARD

1. Vice-Chancellor (Chairman)

Karpagam Academy of Higher Education, Coimbatore - 641 021

2. Prof. Inder Mohan Kapahy

UGC Member

A-3, Rama Road, Adarsh Nagar,

 $Delhi-110\ 033.$

Mo: 9999154703

Email: imkkmc@gmail.com

External Members

3. Dr.S.N.Siyanandam

Emeritus Professor (Retd.), PSG College of Technology, Avinashi Road, Peelamedu, Coimbatore – 641004.

4. Dr. S. Ravichandaran,

CEO

Knowledge Partner TechnologiesPvt Ltd.,

A1, NU-Tech Narayana Building,

No.: 48, Thirumalai Pillai Road,

T. Nagar, Chennai – 600 017.

Ph.: 9841016968

5. Dr. K.A. Chinnaraju,

Director.

Coimbatore Institute of Engineering and

Technology, Narasipuram (Post),

Thondamuthur (Via), Vellimalaipattinam,

Coimbatore 641109.

Ph.: 0422-2970703

6. Dr.M.Balasubramanian

(Former World Bank Consultant)

Hariom Illam

31/15, Sivagami Nagar,

Veera Keralam

Coimbatore - 641 007

Mob: 9790684967

7. Shri K.Murugaiah

CEO

Karpagam Institutions

Coimbatore.

8. Dr.D.Lakshmanan

Dean

Faculty of Engineering

Karpagam Academy of Higher Education,

Coimbatore

9. Dr. M. Palaniswamy

Dean, Faculty of Arts, Science and Humanities Karpagam Academy of Higher Education,

Coimbatore

10. Mr. P. Kathiravan

Dean (i/c)

Faculty of Architecture

Karpagam Academy of Higher Education,

Coimbatore

11. The Principal

Karpagam College of Engineering

Othakkalmandapam (P.O)

Coimbatore - 641 032

12. The Principal

Karpagam Institute of Technology

Bodipalayam Post

Coimbatore - 641 105.

FINANCE COMMITTEE

1. Dr.S.Sudalaimuthu, (Chairman)

Vice-Chancellor

Karpagam Academy of Higher Education

Coimbatore -21

2. Shri.V. Karthick Member

Managing Trustee, (Trust – Nominee)

Karpagam Academy of Higher Education

Coimbatore -21

3. Shri.K.Murugaiah Member

Chief Executive Officer (BOM – Nominee)

Karpagam Institutions

Coimbatore – 21

4. Shri.N.Ravisankar (Member)

Auditor

5. The Registrar (Special Invitee)

Karpagam Academy of Higher Education

Coimbatore – 21

6. The Finance Officer (Ex-Officio Secretary)

Karpagam Academy of Higher Education

Coimbatore – 21

ACADEMIC COUNCIL

MEMBERS OF THE ACADEMIC COUNCIL

I Vice-Chancellor (Chairperson) : Dr. S. Sudalaimuthu

II Deans of the Faculties

Dean – Faculty of Arts Science and Humanities : Dr. M. Palaniswamy

Dean – Faculty of Engineering : Dr. D. Lakshman

III Heads of the Departments

Tamil and Indian Language : Dr. P. Thamilarasi

English and Foreign Language : Dr. S. Selvalakshmi

Mathematics : Dr.M.M.Shanmugapriya

Physics : Dr. V. Senthil Kumar

Chemistry : Dr. S. Ravi

Electronics and Communication Systems : Dr.S.Sairabanu

Microbiology : Dr.B.V.Pradeep

Biochemistry : Dr. K. Devaki

Biotechnology : Dr. G.R. Prabu

Computer Science, Computer Application and : Dr. S. Veni

Information Technology

Commerce : Dr. S.S.Santhakumari

Management : Dr. S.S.Santhakumari

Science and Humanities : Dr.P.T.Hemamalini

Civil Engineering : Dr. N. Balasundaram

Mechanical Engineering : Dr. R. Sivaprakasam

Automobile Engineering : Mr. A. Sivanantham

Electrical & Electronics Engineering : Dr. A. Amudha
Electronics & Communication Engineering : Dr. S. Bhavani

Computer Science and Engineering : Dr.N.Mohana Sundaram B.Tech Biotechnology, Chemical Engineerin, : Dr. R. Thilagavathi

Food Technology

B.Arch : Ar.P.Kathiravan
B.Design : Ar.Ranjitha

M.Plan : Ar.Ramakrishnamoorthy
Astrology : Dr. K.P. Vidhyadaran
Pharmacy : Dr.R.Sundaraganapathy

IV ALL Professors other than the Heads of the Departments

Biotechnology : Dr.T.Sivaraman

Information Technology : Dr.D.Shanmugapriya

Mechanical Engineering : Dr. P. Shanmugasundaram

Mechanical Engineering : Dr.S.Prabhagaran

Mechanical Engineering : Dr.K.Thirunavukarasu

Civil Engineering : Dr. M. Natarajan

ECE : Dr.P.Manimegalai

ECE : Dr.R.Murugan

Chemistry (S & H) : Dr. A. Kathiresan

Mathematics (S & H) : Dr. C.Selvamani

Pharmacy : Dr. V.Loganathan

V TWO Associate Professors from the Departments other than the Heads of the Departments by rotation of seniority

Microbiology : Dr. R. Usha

Physics : Dr.B.Janarthanan

VI

TWO Assistant Professors from the Departments by rotation of seniority

Management : Dr.V.Krishnaveni

Computer Science : Mrs.A.Jeevaraithanam

VII THREE persons from amongst Educationists of repute or persons from any other field related to the activities of the Institution deemed to be University who are not in the service of the Institution deemed to be University, nominated by the Vice-Chancellor

Dr. S.N.Deepa, Associate Professor, Department of EEE, Anna University Regional Centre, Coimbatore.

Dr. Balamurugan,
Professor, Department of Bio – Technology,
Alagappa University,
Karaikudi – 3.

Dr. P.Natarajan, Professor & Head, Department of Commerce, Pondicherry University, Pondicherry.

VIII THREE persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge

Shri N. Somasundaram, Advocate, Ansari Street, Udumalpet-642126.

Dr.S.Gopalakrishnan, Former IE President, Bangalore. Mobile: 9845173730.

Mobile: 98451/3/30.

Shri.N.Ravisankar, Auditor

IX The Registrar (Secretary)

BOARDS OF STUDIES IN VARIOUS SUBJECTS (UG & PG)

BOARD OF STUDIES IN INDIAN LANGUAGES

(Tamil, English and Malayalam)

1. Dr.P.Thamilarasi,

Chairperson

Professor,

Department of Tamil,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.R.Madhankumar,

Member

Associate Professor

Department of Tamil,

KarpagamAcademy of Higher Education,

Coimbatore - 641 021.

3. Dr.C.Periyasamy, Professor & Head

Member

Department of Tamil,

Periyar University, Salem.

4. Dr.K.P.PadmavathiAmmal,

Member

Professor,

Department of Hindi,

KarpagamAcademy of Higher Education,

Coimbatore - 641 021.

5. Dr.(Mrs) Shashi Prabha Jain,

Member

Professor, Department of Hindi,

Avinashilingam University for Women,

Coimbatore - 641 043.

6. Dr.Shaji.S,

Member

Reader,

Department of Malayalam,

Gandhigram Rural University,

GandigramPost, Dindigul - 624 302.

BOS IN ENGLISH & FOREIGN LANGUAGES

BOARD OF STUDIES IN ENGLISH

1. Dr.S. Selvalakshmi,

Chairperson

Associate Professor & Head (i/c)

Department of English,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Mr.R.Ganasekaran,

Member

Assistant Professor, Department of English, Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.M.Devi,

Member

Assistant Professor, Department of English, Karpagam Academy of Higher Education, Coimbatore - 641 021.

4. Ms.S.Thanveer Fathima,

Member

Assistant Professor, Department of English, Karpagam Academy of Higher Education, Coimbatore - 641 021.

5. Ms.P.Kalaivani.

Member

Assistant Professor, Department of English, Karpagam Academy of Higher Education, Coimbatore - 641 021.

6. Dr.M.R.Kubendran, Professor of English

Member

Gandhigram University Ph.No: 94439 28903

7. Dr.MS.Kalamani,

Member

Professor of English

Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore – 43.

Ph.No: 94439 28903

BOARD OF STUDIES IN MATHEMATICS (UG & PG)

1. Dr.M.M.Shanmugapriya,

Chairperson

Associate Professor & Head (i/c),

Department of Mathematics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.P.T.Hemamalini, Professor & Head

Member

Department of Science and Humanities Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.K.Kalidass,

Member

Associate Professor

Department of Mathematics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Mr.M.Jeganathan

Member

Department of Mathematics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.U.R.Ramakrishnan,

Member

Assistant Professor

Department of Mathematics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Mr.V.Karthikeyan, Managing Director

Organic fiber clothing, Tirupur.

Member

7. Dr.R.Uthayakumaran, Professor,

Dept. of Mathematics,

The Gandhigram Rural Institute – Deemed University

Gandhigram, Dindigul

Member

BOARD OF STUDIES IN PHYSICS (UG & PG)

1. Dr.V.Senthil Kumar,

Chairperson

Professor & Head,

Department of Physics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.B.Janarthanan,

Member

Associate Professor,

Department of Physics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Mrs.S.Sharmila, Assistant Professor,

Member

Department of Physics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Mrs. Ambili Vipin, Assistant Professor,

Member

Department of Physics,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Dr.R.T.Rajendrakumar, Associate Professor

Member

Department of Nanoscience and Technology,

Bharathiar University,

Coimbatore - 641 046.

6. Dr.S.Arumugam, Professor,

Member

Department of Physics,

Gandhigram Rural Institute, Gandhigram.

Mass Solar Systems Private Limited, 153,

7. Mr.P.Anbazhagan B.E, Managing Director

Member

Sidco Industrial Estate

Malumichampatti, Sidco Post,

Coimbatore – 641 050.

BOARD OF STUDIES IN CHEMISTRY (UG & PG)

1. Dr.S.Ravi,

Chairperson

Professor & Head

Department of Chemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.A.Kathiresan, Professor,

Member

Department of Chemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.K.Shankar, Associate Professor,

Member

Department of Chemistry (S&H),

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.A.Thangamani, Associate Professor

Member

Department of Chemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Dr.M.R.Ezhilarasi, Associate Professor

Department of Chemistry,

Member

Karpagam Academy of Higher Education, Coimbatore - 641 021.

6. K.J.RajendraPrasad,

Member

Emeritus Professor,

Department of Chemistry,

Bharathiar University, Coimbatore.

7. Mr.SivaShanmugam,

Member

Polyhedron Laboratories (P) Ltd,

49/12 4th Cross West, Ganapathy Nagar,

Collectorate (P), Erode – 638 011.

BOARD OF STUDIES IN BIOCHEMISTRY (UG & PG)

1. Dr.K.Devaki, Professor,

Chairperson

Department of Biochemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.K.Poornima, Associate Professor,

Member

Department of Biochemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.M.SridharMuthusami, Associate Professor,

Member

Department of Biochemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.L.Hariprasath, Assistant Professor,

Member

Department of Biochemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Dr.D.SelvaKumar, Assistant Professor,

Member

Department of Biochemistry,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.P.Rani, Professor,

Member

Department of Biotechnology,

PSG College of Technology, Coimbatore – 641 004.

7. Dr.C.Arul Raj, Head, Division of Biochemistry,

Member

Kuppusamy Naidu Memorial Hospital,

BOARD OF STUDIES IN BIOTECHNOLOGY (UG&PG)

1. Dr.Prabhu.G.R., Associate Professor & Head,

Chairperson

Department of Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.R.Thilagavathy, Professor & Head

Member

Department of Biotechnology (B.Tech)

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.R.Usha, Associate Professor

Member

Department of Microbiology

Faculty of Arts, Science and Humanities,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.A.Sangilimuthu, Associate Professor

Member

Department of Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Dr.P.Rajiv, Assistant Professor,

Member

Department of Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.A.Gnanamani, Principal Scientist,

Member

Biological Material Laboratory,

CSIR - Central Leather Research Institute,

Adyar, Chennai – 600 20

7. Dr.A.Balamurugan, Manager,

Member

Field Research & product Promotion - Exports

Research & Development – Agri,

T. Stanes and Company Limited, 8/23-24, Race Course Road,

Coimbatore – 641 018.

BOARD OF STUDIES IN MICROBIOLOGY (UG & PG)

1. Dr.B.V.Pradeep,

Chairperson

Associate Professor & Head,

Department of Microbiology,

KarpagamAcademy of Higher Education, Coimbatore - 641 021.

2. Dr.R.Usha, Associate Professor

Member

Department of Microbiology,

KarpagamAcademy of Higher Education,

Coimbatore - 641 021.

3. Dr. M. Kulandhaivel, Associate Professor

Member

Department of Microbiology,

KarpagamAcademy of Higher Education,

Coimbatore - 641 021.

4. Dr.P.Srinivasan, Assistant Professor

Member

Department of Microbiology,

KarpagamAcademy of Higher Education,

Coimbatore - 641 021.

5. Dr.N.O.Gopal,

Member

Professor, Department of Microbiology,

TNAU, Coimbatore.

6. Mr.M.Mani, Director,

Member

Microbiologival Laboratory,

RS Puram, Coimbatore – 641 002

7. Preethi Marimuthu, CEO,

Member

Tropical Biosciences Pvt Ltd,

115/3C Pollachi Main Road, Othakkalmandapam,

Coimbatore – 641 032.

Mobile: 8903677999

BOARD OF STUDIES IN COMPUTER SCIENCE (COMMON BOARD FOR COMPUTER APPLICATIONS AND INFORMATION TECHNOLOGY)

1. Dr.S.Veni, Professor & Head,

Chairperson

Department of Computer Science,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.R.Gunasundari, Associate Professor,

Member

Department of Information Technology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.S.Sheeja, Associate Professor,

Department of Computer Application,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.ArunkumarThangavelu

Senior Professor,

School of Computer Sciences,

Vellore Institute of Technology,

Vellore

5. Dr. Vasantha Kalyani David, Professor

Department of Computer Science,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Mr.Felix Member

Project Manager, CG - VAK,

Mettupalayam Road, Coimbatore

Ph.: 9894024729.

7. Mr.V. Sanjith Kumar

Senior Software Engineer

Access Design Solutions,

3792, 13th Cross Vanashakari 2nd street,

Bangalore

BOARD OF STUDIES IN MANAGEMENT (UG & PG)

1. Dr. S.S.Santhakumari

Chairperson

Professor & Head,

Department of Management Studies & Research,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.M.Nandhini, Associate Professor,

Department of Management (UG),

Karpagam Academy of Higher Education,

Coimbatore - 641 021

3. Dr.A.Dharamaraj, Assistant Professor,

Department of Management Studies & Research,

Karpagam Academy of Higher Education,

Coimbatore - 641 021

4. Dr.C.Sagunthala, Assistant Professor,

Member

Member

Member

Member

Member

Member

Member

Department of Management Studies & Research, Karpagam Academy of Higher Education, Coimbatore – 641 021.

5. Dr.V.Krishnaveni, Assistant Professor

Member

Department of Management Studies & Research, Karpagam Academy of Higher Education,

Coimbatore – 641 021.

6. Dr.S.Mahalingam, Professor,

Member

School of Management and Entrepreneur Development, Bharathiar University, Coimbatore – 641 0462.

7. Mr.Muthukumar. R. Manager, LEDAA International No.3, 2nd Floor, East Arokiyasamy Road,

Member

RS Puram, Coimbatore – 641 002.

BOARD OF STUDIES IN COMMERCE (UG & PG)

1. Dr. S.S.Santhakumari

Chairperson

Professor & Head, Department of Commerce, Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.K.Jothi, Associate Professor

Member

Department of Commerce,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.B.Seethadevi, Associate Professor

Member

Department of Commerce,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.R. Velmurugan, Associate Professor

Member

Department of Commerce,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mrs.N.Sumathi, Assistant Professor,

Member

Department of Commerce,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Mr. Vetrivel.

Member

Joint Secretary, Insurance Institute of India Coimbatore Chapter

7. Dr.K.Uthayasuriyan, Professor, Department of International Business Alagappa University, Karaikudi Member

SCIENCE & HUMANITIES (FACULTY OF ENGINEERING)

(FACULTY OF ENGINEERING)

1. Dr.P.T.Hemamalini, Professor & Head

Chairperson

Dept. of Science & Humanities,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.S. Selvalakshmi, Associate Professor & Head (i/c)

Member

Department of English,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.A.Kathiresan, Professor,

Member

Department of Science and Humanities (Chemistry)

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.K.Shankar, Associate Professor

Member

Department of Science and Humanities

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.A.Muthukannan,

Member

Assistant Professor of English

Department of Science and Humanities

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.S.MarshalAnthoni, Associate Professor and Head

Member

Department of Mathematics,

Anna University, Regional Centre Coimbatore

7. Dr.V.S. Shobha, Head

Member

Department of Chemistry

Kumaraguru College of Technology, Coimbatore

8. Ms..Preetha, Assistant Professor,

Member

Department of Physics

Karpagam College of Engineering, Coimbatore

BOARD OF STUDIES IN ELECTRICAL AND ELECTRONICSENGINEERING

(UG & PG)

1. Dr.A.Amudha, Professor & Head,

Chairperson

Dept. of EEE, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.P.Manimegalai, Professor

Member

Department of ECE,

Faculty of Engineering

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Member

3. Mr.K.Balachander, Associate Professor,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Member

4. Mr.T.Ramesh, Assistant Professor,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021

5. Dr.V.Jegathesan, Associate Professor

Member

Dept. of EEE, Karunya University,

Karunya Nagar, Coimbatore.

6. Er.B.Shanmuga Sundaram, Projects – Head,

Member

M/s. Steps Knowledge Services Pvt. Ltd.

"Shrinivas ", Ondipudur, Coimbatore – 16.

BOARD OF STUDIES IN ELECTRONICS AND COMMUNICATION ENGINEERING

(UG & PG)

1. Dr.S.Bhavani, Head, Dept. of ECE,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.P.Manimegalai, Professor, Dept. of ECE,

Member

Chairperson

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.Kamalraj Subramaniam, Associate Professor, Member

Dept. of ECE, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Mr.G.R.Mahendra Babu, Assistant Professor.

Member

Dept. of ECE, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.M.Darani Kumar, Assistant Professor,

Dept. of ECE , Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Member

6. Mrs.N.Kavitha, Managing Director,

Steps Knowledge Services,

Technical Training Partners of Texas Instruments,

Coimbatore.

Member

7. Dr.V.R. Vijayakumar, Associate Prof and Head

Anna University Regional Campus,

Coimbatore

Member

BOARD OF STUDIES IN COMPUTER SCIENCE AND ENGINEERING (UG & PG)

1. Dr.N.Mohanasundaram,

Chairperson

Professor HOD, Dept. of CSE,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.R.Santhosh, Associate Professor

Member

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.B.Arunkumar, Associate Professor

Member

Faculty of Engineering,

Karpagam Academy of Higher Education, Coimbatore - 641 021.

4. Mr.M.Vigneshwar, Assistant Professor

Member

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.T.Mohanraj, Assistant Professor

Member

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. V.M.Ganesh, Associate

Member

Cognizant Technology Solutions, Coimbatore

7. Dr.S.Gokuldev, Chairperson – Computer Science

Member

Amrita University, Mysore Campus,

Bogadi 2nd Street, Mysore, Karnataka

BOARD OF STUDIES IN CIVIL ENGINEERING (UG & PG)

1. Dr.N.Balasundaram, Professor & Head,

Chairperson

Dept of Civil Engineering, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.M.Natarajan, Professor

Member

Dept of Civil Engineering, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Mr.V. Venugopalan, Assistant Professor

Member

Dept of Civil Engineering, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr.C.Rajakumar, Associate Professor

Member

Dept of Civil Engineering, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.V.John Paul, Assistant Professor,

Member

Dept of Civil Engineering, Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.Rajkumar, Professor,

GovernmentCollegeofEngineering,

Salem

Mob.:9942031396.

7. Dr.Sudhakar, Member

Consulting Civil Engineer, Dimensions Structural Designs,

KrishnasamyMudaliyar Road,

Nearby Lakshmi Ceramics,

R.S.Puram, Coimbatore

BOARD OF STUDIES IN MECHANICAL ENGINEERING (UG & PG)

1. Dr.P.Shanmugasundaram, Professor and head

Dept.of Mechanical Engineering

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr. K.Thirunavukkarasu, Professor Member

Dept.of Mechanical Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.Debabrata Barik, Associate Professor Member

Dept.of Mechanical Engineering,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Dr. C.RameshKannan, Associate Professor

Dept.of Mechanical Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.Milon.D.Selvam, Assistant ProfessorMember

Dept.of Mechanical Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.R.K.Suresh, Professor

Dept.of Mechanical Engineering,

Amrita School of Engineering,

Amrita Vishwa Vidyapeetham,

Coimbatore – 641 112

Wicinioci

Chairperson

Member

Member

Member

7. Mr.J. Venkatesh, Senior Product Manager,

Member

ZF Wind Power Private Ltd, Kamanaikenpalayam – Annur Rd,

Kittampalayam,

Coimbatore - 641 659.

BOARD OF STUDIES IN AUTOMOBILE ENGINEERING (UG & PG)

1. Dr.P.Shanmugasundaram, Professor & Head,

Chairperson

Dept. of Mechanical Engineering,

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.K.K.Padmanabhan, Professor

Member

Dept. of Mechanical Engineering (Automobile),

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.K.Sathishkumar, Associate Professor

Member

Department of Mechanical Engineeing (Automobile),

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Mr.R.BharathBalaji,Assistant Professor,

Member

Dept. of Automobile Engineering, (Automobile),

Faculty of Engineering,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Mr.G.Jayabalaji, Assistant Professor,

Member

Dept. of Automobile Engineering,

Faculty of Engineering,

Karpagam Academy of Higher Education, Coimbatore - 641 021.

6. Dr.V.M.Murugesan. Professor

Member

Dept. of Automobile Engineering,

PSG College of Technology, Coimbatore.

7. Er. Sakthivel.

Industrialist Trainer and Cinsulatant

9/1 Logu Nagar, 2ns street,

Chinnathirupathi Post, Salem – 636008.

BOARD OF STUDIES IN B.TECH BIOTECHNOLOGY

1. Dr.R.Thilagavathi,

Professor and Head i/c,

Department of B.Tech Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.G.R.Prabhu, Associate Professor,

Department of Biotechnology

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Dr.Devaki, Professor

Department of Biotechnology

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Ms.P.EstherJemima, Assistant Professor,

Department of B.Tech Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Ms.V.Vijayalakshmi, Assistant Professor,

Department of B.Tech Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.K.M.Aravinthan, Director

MaruthamBioages innovations Pvt Ltd,

Sivanandha Colony,

Coimbatore.

7. Dr.K.Ruckmani, Professor

Dept. of Pharmaceutical Technology

Anna University,

Tiruchirappalli – 620 024.

Chairperson

Member

Member

Member

Member

Member

Member

BOARD OF STUDIES IN CHEMICAL ENGINEERING

1. Dr.D.Lakshmanan, Daen,

Chairperson

Faculty of Engineering,

Karpagam University, Coimbatore – 21.

2. Dr.S.Ravi, Professor & Head,

Member

Department of Chemistry,

Faculty of Arts, Science and Humanities

Karpagam University, Coimbatore – 21.

3. Dr.R.Thilagavathy, Professor & Head

Department of B.Tech Biotechnology,

Faculty of Engineering,

Karpagam University, Coimbatore – 21.

4. Mr.A.Sivanantham, Associate Professor,

Department of Mechanical Engineering,

Faculty of Engineering,

Karpagam University, Coimbatore – 21.

5. Dr.Saravanan, Head

Member

Member

Member

Department of Chemical Engineering,

Kongu Engineering College,

Perundurai.

6. Dr.M.Thirumarimurugan, Ph.D., Professor and Head

Member

Department of Chemical Engineering,

Coimbatore Institute of Technology,

Coimbatore. Ph - 9943549700

7. Dr.Raj Kumar Rajagopal, Managing Director,

Member

Cellzyme Biotech India Pvt.Ltd,

Research & Development division,

Kalveerampalayam, Coimbatore – 641 046.

Ph - 9629979980.

BOARD OF STUDIES IN B.Tech FOOD TECHNOLOGY

1. Dr.R.Thilagavathi,

Chairperson

Professor and Head,

Department of B.Tech Biotechnology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.Ramalakshmi.K,

Member

Associate Professor,

Department of Food Technology,

Bannariamman Institute of Technology,

E.Mail: ramalakshmik@bitsathy.ac.in

Erode.

3. Dr.Kalpanna,

Member

Associate Prossor,

Department of Food Science and Nutrition,

Avinashilingam Institute of Home Science and Higher Education for Women

Coimbatore.

4. Dr.Ragunathan,

Director.

Centre for Bioscience & Nanoscience Research,

Coimbatore - 641 021.

Member

BOARD OF STUDIES IN ARCHITECTURE (UG)

1. Ar.Kathiravan, Dean (i/c),

Chairperson

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Mob: 9994220005

2. Ar.Ramakrishnamoorthy, Head,

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Ar. Vimal. C. Associate Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Ar.SenthilKumar.N, Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Ar.Lingeshwaran, Associate Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr. Harimohan Pillai, Former – Educational Board Member

Member

COA, Aradhana, 151 – Priyadarsini Nagar,

P O Ayyanthole,

Thrissur – 680003, Kerala.

7. Ar.Anjaneysh, Dreamzscapes,

Member

272 C, Cross Cut Road,

Gandhipuram,

Coimbatore – 641 012.

BOARD OF STUDIES IN ARCHITECTURE (UG) DESIGN

1. Ar.P.Kathiravan, Dean (i/c),

Chairperson

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Mob: 9994220005

2. Ar.Ranjitha, Head,

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Ar.Madhan.M., Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Ar.Sriviji.N., Assistant Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021

5. Ar.Athira.S., Assitant Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021

6. Ar.Bhuvanasundar.,

External

Sundar Sundaram Architectis

182, Thirugnanasambandam Road,

Race Course, Gopalapuram,

Coimbatore - 641 018.

BOARD OF STUDIES IN ARCHITECTURE (PG)

1. Ar.P.Kathiravan, Dean (i/c),

Chairperson

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Mob: 9994220005

2. Ar. Vimal. C, Associate Professor,

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021

3. Ar.Paul Varghese, Senior Professor

Member

Faculty of Architecture,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Ar.Balakrishnaa, Senior Professor Member Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. 5. Ar.Bhuvanasundar, Senior Professor External Sundar Sundaram Architectis 182, Thirugnanasambandam Road, Race Course, Gopalapuram, Coimbatore - 641 018. **BOARD OF STUDIES IN PLANNING (PG)** 1. Ar.Kathiravan, Dean (i/c), Chairperson Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. Mob: 9994220005 2. Ar.Ramakrishnamoorthy Member Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. 3. Ar.Sashikumar Member Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. 4. Ar.Balakrishnaa, Member Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. 5. Ar. Hiranmayi. S., Assistant Professor, Member Faculty of Architecture, Karpagam Academy of Higher Education, Coimbatore - 641 021. 6. Ar. Vivit Samuel Vedaraj, Senior Architect, Member Central Public Works Department (CPWD),

Member

Madurai – 625 017.

Vijayawada - 521 104

7. Ar. Valliyappan. Associate Professor,

School of Planning and Architecture,

BOARD OF STUDIES IN ASTROLOGY (PG)

1. Dr.K.P.Vidyadharan,

Chairperson

Head, Department of Astrology,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Dr.V.Jayabal, Professor,

Member

Saive Siddhantham,

No.28, Govindaraj Nagar,

Srinivasa puram Extn, Thanjavur – 613 009.

Ph: 9443975920

3. Dr.S.N.Sivanandam,

Member

Professor Emeritus,

Karpagam College of Engineering,

Othakalmandapam Post,

Coimbatore - 641 032.

4. Dr.S.Palanisamy,

Member

4, Kasianna Street, Opp. Guru Complex,

Nasiaynur Road, Erode – 638 011. Ph – 9865194632.

jothipalanisamy.S@gmail.com

5. Dr.V.Lakshmi,

Member

73 Simpson Nagar, Sivaji Colony, Coimbatore – 25. PH – 9944440573.

6. Dr.L.Elumalai,

Member

ChinmayaVidyaNiketan,

1334 A, Thadagam Road,

ThirumurthyLayout, RS Puram,

Coimbatore - 2. PH: 9363219894.

7. Dr.Nataraj. K.

Member

Amman Complex 1 st Floor,,

KamachiammanKoil Opp,

Oddanachatram _ 624619

BOARD OF STUDIES IN PHARMACY

1. Dr.r.Sundara Ganapathy, Dean,

Chairperson

Faculty of Pharmacy,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Mr.M.Kannan, Dept. of Pharmacology

Faculty of Pharmacy,

Member

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

3. Ms.G.Praveena, Dept. of Pharmacognosy Member

Faculty of Pharmacy,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

4. Mr.V.Shivakumar, Dept. of Pharmaceutical Chemistry

Member

Faculty of Pharmacy,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

5. Ms.K.Gayathri, Dept. of Pharmaceutics,

Member

Faculty of Pharmacy,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

6. Dr.R.K.Janakiraman, Senior Executive, FR & D Member

Strides Shasun Pharmaceuticals Ltd.

Puducherry.

7. Dr.R. Sambath Kumar, Professor & Principal Member

JKK Natarajah College of Pharmacy

B.Komarapalayam, Namakkal – 638 183.

LIST OF DEANS

Arts, Science & Humanities : Dr. M. Palaniswamy
Engineering : Dr.D.Lakshmanan

Architecture : Ar. P. Kathiravan (i/c)

Pharmacy : Dr. R. Sundaraganapathy

HEADS OF THE DEPARTMENTS

1. Tamil and Indian Languages : Dr. P. Thamilarasi

2. English : Dr. S.Selvalakshmi (i/c)

3. Mathematics : Dr. M.M. Shanmugapriya (i/c)

4. Physics : Dr. V.Senthil Kumar

5. Chemistry : Dr. S. Ravi

6. Electronics and Communication Systems : Dr.S.Sairabanu

7. Microbiology : Dr.B.V.Pradeep

8. Biochemistry : Dr.K.Devaki

9. Biotechnology : Dr. G.R.Prabu

10. Computer Science : Dr. S.Veni

11. Commerce : Dr. S.S.Santhakumari

12. Management : Dr. S.S.Santhakumari13. Science and Humanities : Dr. P. T. Hemamalini

14. Civil Engineering : Dr. N. Balasundaram

15. Mechanical Engineeringand Automobile : Mr. A. Sivanantham

Engineering

16. Electrical & Electronics Engineering : Dr. A. Amudha

17. Electronics & Communication Engineering

Biomedical Enginnering : Dr. S. Bhavani

18. Computer Science and Engineering : Dr. N. Mohanasundaram

19. B.Tech Biotechnology&Chemical Engineering :Dr. R. Thilagavathi

20. B.Design : Ar.Ranjitha

21. M.Plan : Ar.Ramakrishnamoorthy
22. Astrology : Dr. K. P. Vidhyadaran

EXECUTIVE PROFILE OF THE DEEMED TO BE UNIVERSITY

i) Chancellor : Dr. R. Vasanthakumar

ii) Chief Executive Officer : Shri. K. Murugaiah

iii) Vice-Chancellor : Dr. S. Sudalaimuthu

iv) Registrar :Dr. R. Sundararajan

v) Controller of Examinations : Dr. P. Palanivelu

vi) Deputy Registrar : Shri. S. Gopal

vii) Librarian : Dr. N. Krishnaswamy

Viii) Placement Officer : Mr. E. Arunkumar

3. VARIOUS COMMITTEES

Admission and Admission Review Committee

1. Dr. B.V. Pradeep, Chairperson

Department of Microbiology

Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Dr. R. Karthikeyan Member

Department of Management

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member 3. Dr. R. Velmurugan Department of Commerce Karpagam Academy of Higher Education Coimbatore-641 021. 4. Ms. W. Saranya Member Department of Commerce Karpagam Academy of Higher Education Coimbatore-641 021. 5. Dr. G.R. Prabhu Member Head, Department of Biotechnology Karpagam Academy of Higher Education Coimbatore-641 021. 6. Dr. S. Veni Member Head, Department of Computer Science Karpagam Academy of Higher Education Coimbatore-641 021. Member 7. Dr. R. Thilagavathi Head, Department of B.Tech Biotechnology Karpagam Academy of Higher Education Coimbatore-641 021. 8. Mr. J. Shafiq Mansoor Member Department of ECE Karpagam Academy of Higher Education Coimbatore-641 021. 9. Ms. G. Praveena Member Faculty of Pharmacy Karpagam Academy of Higher Education Coimbatore-641 021. **Anti Ragging Committee** 1. The Vice Chancellor Chairperson Karpagam Academy of Higher Education Coimbatore-641 021. 2. Dr. M. Palaniswamy, Faculty Member Dean, FASH Karpagam Academy of Higher Education Coimbatore-641 021. 3. Dr. D. Lakshmanan. Faculty Member Dean, FoE Karpagam Academy of Higher Education Coimbatore-641 021. 4. Ar. P. Kathiravan, Faculty Member

Dean(i/c), FoA Karpagam Academy of Higher Education

Coimbatore-641 021.

5. Dr. R. Sundara Ganapathy,

Dean, FoP

Karpagam Academy of Higher Education Coimbatore-641 021.

6. Mr. K. SubbaiyanRepresentative from parents

7. Mr. T. Mohammed Rafik,

II Year Department of B.Sc. (Chemistry) Karpagam Academy of Higher Education Coimbatore-641 021.

8. Mr. M. Nagamurugesh,

III Year Department of Civil Engineering Karpagam Academy of Higher Education Coimbatore-641 021.

9. Ms. Megha Mukund,

II Year B.Arch.

Karpagam Academy of Higher Education Coimbatore-641 021.

10. Mr. A. Azaruthean,

III Year B.Pharm.

Karpagam Academy of Higher Education Coimbatore-641 021.

11. Tahsildar,

Madukkarai,

Coimbatore-641 021.

12. Sub-Inspector of Police

Madukkarai Police Station

Coimbatore.

Examination Disciplinary Committee

1. Dr. M. Palaniswamy,

Dean, Faculty of Arts, Science & Humanities, Karpagam Academy of Higher Education Coimbatore-641 021.

2. Dr. D. Lakshmanan,

Dean, Faculty of Engineering Karpagam Academy of Higher Education Coimbatore-641 021.

3. Dr. P. Shanmughasundaram

Head, Department of Automobile

Faculty Member

Student Member

Student Member

Student Member

Student Member

Chief Superintendent

Chief Superintendent

Reserve

Karpagam Academy of Higher Education Coimbatore-641 021.

4. Dr. M. Nandhini, Reserve

Head, Department of UG Management Karpagam Academy of Higher Education Coimbatore-641 021.

5. Dr. A. Amudha,

Reserve

Head, Department of EEE Karpagam Academy of Higher Education Coimbatore-641 021

6. Dr. P. Thamilarasi

Head, Department of Tamil Karpagam Academy of Higher Education Coimbatore-641 021.

Extension Programme Committee

1. Dr. A. Dharmaraj

Department of Management Karpagam Academy of Higher Education Coimbatore-641 021.

2. Dr. A. Thangamani

Faculty of Arts, Science & Humanities Karpagam Academy of Higher Education Coimbatore-641 021.

3. Dr. A. KathiresanFaculty Member Faculty of Engineering

Karpagam Academy of Higher Education Coimbatore-641 021.

4. Ms. N.A. Priyanka

Faculty of Architecture Karpagam Academy of Higher Education Coimbatore-641 021.

5. Ms. K. GayathriFaculty Member

Faculty of Pharmacy Karpagam Academy of Higher Education

Coimbatore-641 021.

Mr. Ram Prasath
 II year MBA
 Karpagam Academy of Higher Education
 Coimbatore-641 021.

Chairperson

Faculty Member

Faculty Member

Student Member

7. Ms. K. Sangavi

Student Member

II year B.Com.

Karpagam Academy of Higher Education

Coimbatore-641 021.

8. Mr. K.S. Sabarinathan

Student Member

III year B.E Automobile Engineering

Karpagam Academy of Higher Education

Coimbatore-641 021.

9. Ms. N. Shanofar

Student Member

III year B.E ECE

Karpagam Academy of Higher Education

Coimbatore-641 021.

10. Mr. Ricky John

Student Member

II year B.Arch.

Karpagam Academy of Higher Education

Coimbatore-641 021.

11. Ms. S. Monika

Student Member

III year B.Arch.

Karpagam Academy of Higher Education

Coimbatore-641 021.

12. Mr. S. Ragul

Student Member

III year B.Pharm.

Karpagam Academy of Higher Education

Coimbatore-641 021.

13. Ms. G. Meenal

Student Member

II year B.Pharm.

Karpagam Academy of Higher Education

Coimbatore-641 021.

Internal Complaints Committee for prevention of sexual harassment

1. Dr. P. Thamilarsi,

Chairperson

Head, Department of Tamil,

Karpagam Academy of Higher Education,

Coimbatore-641 021.

2. Dr. A. Amudha,

Faculty Member

Head, Department of EEE,

Karpagam Academy of Higher Education,

Coimbatore-641 021.

3. Dr. K. Kumudhadevi,

Faculty Member

Head, Department of Commerce

Karpagam Academy of Higher Education,

Coimbatore-641 021.

4. Ms. M. Femil,

Faculty Member

Faculty of Architecture

Karpagam Academy of Higher Education,

Coimbatore-641 021.

5. Ms. N.M.Gayathiri,

Faculty of Pharmacy

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Faculty Member

6. Ms. S. Akila,

II M.Sc Physics

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Student Member

7. Ms.P.A.HinaKoyasar,

IV B.Tech Biotechnology

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Student Member

8.Ms. Aishwarya Pillai,

II Year B.Arch

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Student Member

9. Ms. R. Aashika,

III Year B.Pharm

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Student Member

Library Advisory Committee

1. Dr. D. Lakshmanan,

Dean, FoE

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Chairperson

2. Dr. M. Palaniswamy,

Dean, FASH

Karpagam Academy of Higher Education,

Coimbatore-641 021.

Faculty Member

Faculty Member

3. Ar. P. Kathiravan,

Dean(i/c), FoA

Karpagam Academy of Higher Education,

Coimbatore-641 021.

4. Dr. R. Sundara Ganapathy,

Faculty Member

Dean, FoP

Karpagam Academy of Higher Education, Coimbatore-641 021.

5. Dr. P.T. Hemamalini,

Faculty Member

Head, Department of S&H,

Karpagam Academy of Higher Education, Coimbatore-641 021.

6. Dr. M. Ashok Kumar,

Coimbatore-641 021.

Faculty Member

Director, MBA Karpagam Academy of Higher Education

7. Ms. G. Angel,

Student Member

II MBA

Karpagam Academy of Higher Education Coimbatore-641 021.

8. Ms. S. Sushmitha,

Student Member

IV B.E CSE

Karpagam Academy of Higher Education Coimbatore-641 021.

9. Ms. M. Rifayahaseena, III Year B.Arch Karpagam Academy of Higher Education Coimbatore-641 021. Student Member

10. Ms. K. Arathi, IIIB.Pharm

Student Member

Karpagam Academy of Higher Education Coimbatore - 641 021.

 Dr. N. Krishnaswamy, Librarian Karpagam Academy of Higher Education Coimbatore - 641 021. Secretary

Research Advisory Committee

1. Dr. S. Ravi,

Chairperson

Director, Research

Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Dr. M. Palaniswamy,

Member

Dean, FASH Karpagam Academy of Higher Education Coimbatore-641 021.

3. Dr. D. Lakshmanan,

Dean, FoE

Karpagam Academy of Higher Education Coimbatore-641 021.

4. Dr. R. Sundara Ganapathy

Dean, FoP

Karpagam Academy of Higher Education Coimbatore-641 021.

5. Dr. P. Thamilarasi,

Head, Department of Tamil

Karpagam Academy of Higher Education

Coimbatore-641 021.

6. Dr. R. Velmurugan,

Department of Commerce

Karpagam Academy of Higher Education

Coimbatore-641 021.

7. Dr. S. Bhavani,

Head, Department of ECE

Karpagam Academy of Higher Education

Coimbatore-641 021.

8. Dr. R. Thilagavathi,

Head, Department of B.Tech Biotechnology

Karpagam Academy of Higher Education

Coimbatore-641 021.

9. Dr. T.R. Gurumoorthy,

Alagappa University, Karaikudi.

10.Dr. P. Jeyabalan,

NIIT-Trichy.

Sub Committees

Research Project Evaluation Committee

1. Dr. S. Ravi,

Head, Department of Chemistry

Karpagam Academy of Higher Education

Member

Member

Member

Member

Member

Member

External Member

External Member

Convenor

Coimbatore-641 021.

Dr. R. Velmurugan,
 Department of Commerce
 Karpagam Academy of Higher Education
 Coimbatore-641 021.

Member

3. Dr. A. Amudha,

Head, Department of EEE Karpagam Academy of Higher Education Coimbatore-641 021. Member

Research Guides Recognition Committee

Dr. R. Sundara Ganapathy
 FoPKarpagam Academy of Higher Education
 Coimbatore-641 021.

Convenor Dean,

Dr. P. Thamilarasi,
 Head, Department of Tamil
 Karpagam Academy of Higher Education

Member

Research Ethics Committee

Coimbatore-641 021.

 Dr. D. Lakshmanan, Dean, FoE Karpagam Academy of Higher Education Coimbatore-641 021.

Convenor

 Dr. M. Palaniswamy, Dean, FASH Karpagam Academy of Higher Education Coimbatore-641 021. Member

Dr. P. Manimegalai,
 Department of ECE
 Karpagam Academy of Higher Education
 Coimbatore-641 021.

Member

Sports Committee

Dr. S. Suthakar,
 Department of Physical Education,
 Karpagam Academy of Higher Education
 Coimbatore-21.

Chairperson

Mr. S. Tamilselvan,
 Department of Computer Science
 Karpagam Academy of Higher Education,
 Coimbatore-21.
 Mr. G. Manivasagam,
 Department of Computer Science
 Karpagam Academy of Higher Education,
 Coimbatore-21.

4. Ms. D. Kavitha, Faculty Member Department of EEE Karpagam Academy of Higher Education, Coimbatore-21.

5. Mr. V. Gowtham, Student Member I Year Department of MBA,
Karpagam Academy of Higher Education,
Coimbatore-21.

6. Ms. T. Saranya, Student Member
II Year Department of MBA
Karpagam Academy of Higher Education,
Coimbatore-21.

7. Mr. P. Padmanathan,
II YearB.E. Department of Mechanical Engineering
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

8. Ms. N. Narmatha Devi, Student Member II Year Department of B.Tech (Biotechnology)
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

9. Mr. P. Jagatheesh, Student Member III Year B.Arch
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

10. Ms. R. Santhiya, Student Member II Year B.Arch
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

11. Mr. Z. Syed Rahuman, Student Member II Year B.Pharm
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

12. Ms. K.Arthi,

III Year B.Pharm

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

Staff Grievance Redressal Committee

1. Dr. D. Lakshmanan,

Dean, FoE,

Karpagam Academy of Higher Education,

Coimbatore - 641 021.

2. Nominee from BoM

Karpagam Academy of Higher Education,

Coimbatore-641 021.

3. Dr. M.Palaniswamy,

Dean, FASH

Karpagam Academy of Higher Education

Coimbatore-641 021.

4. Ar. P.Kathiravan,

Dean(i/c), FoA

Karpagam Academy of Higher Education

Coimbatore-641 021.

5. Dr. R.Sundara Ganapathy,

Dean, FoP

Karpagam Academy of Higher Education

Coimbatore-641 021.

6. Dr. S.Ravi,

Head, Department of Chemistry

Karpagam Academy of Higher Education,

Coimbatore-641 021.

7. Dr. A.Amudha,

Head, Department of EEE

Karpagam Academy of Higher Education

Coimbatore-641 021.

Student Discipline Committee

1. Dr. Lt. K.P. Sridhar,

Department of ECE

Karpagam Academy of Higher Education

Coimbatore-641 021.

Student Member

Chairperson

Ex-Officio

Member

Member

Member

Member

Member

Chairperson

2. Dr. P. Thamilarasi. Member Head, Department of Tamil Karpagam Academy of Higher Education Coimbatore-641 021. 3. Dr. K.K. Padmanabhan, Member Department of Automobile Engineering Karpagam Academy of Higher Education Coimbatore-641 021. 4. Dr. S. Suthakar, Member Head, Department of Physical Education Karpagam Academy of Higher Education Coimbatore-641 021. 5. HOD concerned Special Invitee **Student Welfare and Redressal Committee** 1. Ar. P. Kathiravan, Chairperson Dean(i/c),FoA, Karpagam Academy of Higher Education Coimbatore-641 021. 2. Dr. P. Thamilarasi, Head, Department of Tamil, Karpagam Academy of Higher Education

Faculty Member Coimbatore-641 021.

3. Dr. Lt. K.P. Sridhar, Faculty Member Department of Electronics and Communication Engineering, Karpagam Academy of Higher Education Coimbatore-641 021.

4. Ar. C. Vimal, Faculty Member Faculty of Architecture Karpagam Academy of Higher Education Coimbatore-641 021.

5. Ms. G. Praveena, Faculty Member Faculty of Pharmacy Karpagam Academy of Higher Education Coimbatore-641 021.

6. Mr. K. Karthick, Student Member II B.Sc. Biotechnology Karpagam Academy of Higher Education Coimbatore-641 021.

7. Ms. S. Nivetha,

II B.Sc. Computer Science

Karpagam Academy of Higher Education

Coimbatore-641 021.

8. Mr. S. Rajesh,

II B.E. Mechanical Engineering

Karpagam Academy of Higher Education

Coimbatore-641 021.

9. Ms. B. Priyanka,

III B.Tech Biotechnology

Karpagam Academy of Higher Education

Coimbatore-641 021.

10. Mr. C.L. Shree Varshan

III B.Arch

Karpagam Academy of Higher Education

Coimbatore-641 021.

11. Ms. C. Preetha

III B.Arch

Karpagam Academy of Higher Education

Coimbatore-641 021.

12. Mr. Shaik FuzailAbdur Rahim

III B.Pharm,

Karpagam Academy of Higher Education,

Coimbatore-641 021.

13. Ms. J. Sowmya

II B.Pharm

Karpagam Academy of Higher Education

Coimbatore-641 021.

4. CELLS

Anti Discrimination Cell

1. Dr. R. Karthikeyan,

Department of Management,

Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Dr. S. Sheeja,

Head, Department of CA,

Student Member

Chairperson &

Antidiscriminatory Officer

Faculty Member

Karpagam Academy of Higher Education Coimbatore-641 021.

3. Dr. S. Bhavani,

Faculty Member

Head, Department of ECE,

Karpagam Academy of Higher Education

Coimbatore-641 021.

Faculty Member

Student Member

Student Member

4. Mr. R. Ramakrishnamoorthy,

Head, Department of Architecture,

Karpagam Academy of Higher Education

Coimbatore-641 021.

5. Mr. M. Rathinasamy, Faculty Member

Faculty of Pharmacy,

Karpagam Academy of Higher Education

Coimbatore-641 021.

6. Ms. A. Sofiahelen Mary, II M.Sc. Mathematics,

Karpagam Academy of Higher Education

Coimbatore-641 021.

7. Mr. S. Johnsonfelix, Student Member

III B.E EEE

Karpagam Academy of Higher Education

Coimbatore-641 021.

8. Ms. Samiya Fathima,

III B.Arch.

Karpagam Academy of Higher Education

Coimbatore-641 021.

9. Ms. Y. Aiswarya, Student Member

III B.Pharm.

Karpagam Academy of Higher Education

Coimbatore-641 021.

Counseling Cell

1. Dr. M. Nandhini, Chairperson

Department of Management,

Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Dr. G.P. Godhanavalli, Counselor

Karpagam Academy of Higher Education

Coimbatore-641 021.

Curriculum Development Cell

Department of Commerce

Coimbatore-641 021.

Department of ECE

4. Dr. S. Kamalraj,

Karpagam Academy of Higher Education

Director 1. Dr. M. Palaniswamy, Dean, FASH, Karpagam Academy of Higher Education Coimbatore-641 021. 2. Dr. D. Lakshmanan. Member Dean, FoE, Karpagam Academy of Higher Education Coimbatore-641 021. 3. Ar. P. Kathiravan, Member Dean(i/c), FoA, Karpagam Academy of Higher Education Coimbatore-641 021. Member 4. Dr. R. Sundara Ganapathy, Dean, Pharmacy, Karpagam Academy of Higher Education Coimbatore-641 021. **External Member** 5. Dr. Ram Ganesh, Prof. & Head, Department of Educational Technology & Director (CDC), Bharathidasan University, Tiruchirappalli. 6. Dr. AlameluMangai, External Member Professor, Department of Bank Management, Alagappa University, Karaikudi. **Entrepreneur Development Cell** Co-ordinator 1. Dr. S. Prabagaran, Department of Mechanical Engineering, Karpagam Academy of Higher Education Coimbatore-641 021. 2. Dr. S. Sangilimuthu, Member Department of Biotechnology Karpagam Academy of Higher Education Coimbatore-641 021. 3. Dr. S. Karthikeyan, Member

Member

Karpagam Academy of Higher Education Coimbatore-641 021.

5. Mr. S. Balakumar,

Member

Department of Mechanical Engineering Karpagam Academy of Higher Education Coimbatore-641 021.

Gender Sensitization Cell

1. Dr. M.M.Shanmugapriya,

Head, Department of Mathematics

Karpagam Academy of Higher Education Coimbatore-641 021.

2. Dr. B. Seethadevi,

Member

Coordinator

Department of Commerce Karpagam Academy of Higher Education Coimbatore-641 021.

3. Ar. N.A. Priyanka,

Member

FoA

Karpagam Academy of Higher Education Coimbatore-641 021.

Intellectual Property Rights Cell

 Dr. Lt. K.P. Sridhar, Department of ECE, Karpagam Academy of Higher Education

Coimbatore-641 021.

Co-ordinator

2. Dr.Hariprasad, Member Department of Biochemistry,

Karpagam Academy of Higher Education Coimbatore-641 021.

3. Dr.M.Usha,

Member

Department of Management

Karpagam Academy of Higher Education

Coimbatore-641 021.

Internal Quality Assurance Cell

1. Dr. S. Sudalaimuthu,

Chairperson

Vice-Chancellor,

Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Shri. K. Murugaiah,

Chief Executive Officer,

KarpagamEducational Institutions

Member nominated by BoM

Coimbatore-641 021.

3. Dr. R. Sundararajan,

Registrar,

Karpagam Academy of Higher Education Coimbatore-641 021.

4. Dr. P. Palanivelu,

Controller of Examinations, Karpagam Academy of Higher Education Coimbatore-641 021.

5. Dr. D. Lakshmanan,

Dean, FoE,

Karpagam Academy of Higher Education Coimbatore-641 021.

6. Ar. P. Kathiravan.

Dean(i/c), FoA,

Karpagam Academy of Higher Education Coimbatore-641 021.

7. Dr. R. Sundara Ganapathy,

Dean, FoP,

Karpagam Academy of Higher Education Coimbatore-641 021.

8. Dr. S. Ravi.

Director, Research, Karpagam Academy of Higher Education

Coimbatora 641 021

Coimbatore-641 021.

9. Mr. M.V. Loganathan,

President, COSIEMA

10. Mr. K. Subbaiyan

11. Mr. B. Meganathasundar

12. Ms. M. JebamalarFencia

III B.Sc. Microbiology

Karpagam Academy of Higher Education

Coimbatore-641 021.

13. Mr. Aswath

III year ECE

Karpagam Academy of Higher Education

Coimbatore-641 021.

14. Dr. R. Velmurugan

Department of Commerce

Nominee from Industry

Nominee from Parents

Nominee from Alumni

Nominee from Students

Nominee from Students

Nominee from Associate Professor

Karpagam Academy of Higher Education Coimbatore-641 021.

15. Mr. M. Darani Kumar

Department of ECE

Karpagam Academy of Higher Education

Coimbatore-641 021.

Nominee from Assistant Professor

16. Dr. M. Palaniswamy

Dean(FASH), Director, IQAC

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member Secretary

Training and Placement Cell

1. Mr. E. Arunkumar

Placement Cell

Karpagam Academy of Higher Education

Coimbatore-641 021.

Co-ordinator

University Industry Interaction Cell

1. Dr. S. Prabagaran

Department of Mechanical Engineering

Karpagam Academy of Higher Education

Coimbatore-641 021.

Co-ordinator

2. Dr. K. Devaki

Department of Biochemistry

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member

3. Dr. R. Karthikeyan

Department of Management

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member

4. Mr. G. Manivasagam

Department of Information Technology

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member

5. Mr. G. Lingeshwaran

Faculty of Architecture

Karpagam Academy of Higher Education

Coimbatore-641 021.

Member

Women Empowerment Cell

1. Dr. P.T. Hemamalini

Head, Department of S&H

Karpagam Academy of Higher Education

Coimbatore-641 021.

Co-ordinator

2. Dr. S. Saira Banu

Member

Head, Department of ECS Karpagam Academy of Higher Education Coimbatore-641 021.

3. Ms. G. Praveena

Member

Faculty of Pharmacy Karpagam Academy of Higher Education Coimbatore-641 021.

5. STATUS REPORTS

HUMAN RESOURCES DEVELOPMENT CENTRE

Name of the Faculty : Dr.S.Ravi

Designation : Professor & Head, Department of Chemistry, KAHE.

Email id. : chemistry.hod@kahedu.edu.in

Activities during 2017-2018

| S. No. | Date | Month & Year | Days | Name of Programme | Beneficiary | Resource Person |
|-----------|--------------------------|---|------------|--|--|--|
| 1 | 20-4-18 to 10-5-18 | 20 th April 2018 to 10 th May 2018 | 21 days | Faculty Development Programme (FDP) | Faculty members of Faculty of Arts, Science & Humanities, Faculty of Engineering and Faculty of Pharmacy | Annexure I |
| 2 | 19-8-17 | August 2018 | One | Orientation Programme for Newly Joined Faculty Members | Faculty members of Faculty of Arts, Science & Humanities, Faculty of Engineering and Faculty of Pharmacy | Dr.S.Ravi, HOD- Chemistry, Dr.D.Lakshmanan, Dean, FOE, Dr.K.Devaki, HOD, Biochemistry, Mr.T.Hemamalini, HOD-S&H, Dr.P.Tamilarasi, HOD, Tamil, KAHE. |
| 3 | 16-6-17 & 17-6-17 | June 2017 | Two | Workshop on MOOC courses | Faculty members of Faculty of Arts, Science & Humanities, Faculty of Engineering | Dr.Kamalraj, Department of Electronics and Communication Engineering, KAHE Dr.Barick, Assistant Professor, Department of Mechanical Engineering, |

| | | | | | and Faculty of Pharmacy | KAHE |
|---|------------------------|--------------|-------|---|------------------------------------|---|
| 4 | 1-6-17 to 3-6-17 | June 2017 | Three | Faculty Development Programme for commerce and Management | Faculty of commerce and Management | Mr.P.Jayakumar, Manager Finance and Accounts, Tenth Planet Technologies, Coimbatore & Mr.Jaganathan, Assistant Professor, Department of Mathematics, KAHE |

Annexure I

Details about the Faculty Development programme (FDP) conducted between 20-4-2018 and 10-5-2018

| S. | Date | Department | Name of the Resource | Topic | No. Of |
|----|----------|-------------------------|--|--|---------|
| No | | / | Person | | Faculty |
| | | Session | | | members |
| 1 | 20-4-18 | General/FN | Dr. V. Ramakrishnan, Former Principal, Dr. N.G.P. College of Education, Coimbatore | Class Management | 170 |
| 2 | | General/ AN | Dr.V.Ramakrishnan, Former Principal, Dr.N.G.P. College of Education, Coimbatore | Stress Management | 170 |
| 3 | 21-4-18 | General/FN | Dr.S.S. Manimozhi Assistant professor, Department of Education, Avinasilingam Institute of Home Science and Higher Education for Women. Coimbatore | Blooms Taxonomy | 118 |
| 4 | | General/FN | Dr.R. Vaijayanthi Assistant professor, Department of Education, Avinasilingam Institute of Home Science and Higher Education for Women. Coimbatore | Blooms Taxonomy | 44 |
| 5 | | Civil Engg/AN | Dr.E.B.PerumalPillai Professor, Veltech University, Avadi Chennai | Duties and responsibilities of Teachers. | 16 |
| 6 | 23-04-18 | Civil Engg/FN | Dr.S.Kandhasamy, Professor (Retired) Government College of Technology, Coimbatore | Design of RC structures | 16 |
| 7 | 23-4-18 | Microbiology / FN | Dr. P. Ekambaram Department of Biotechnology, Bharathiar University, Coimbatore, | Techniques in Molecular Toxicology | 39 |

| | | Microbiology | Dr. S. Nakeeran | Disease | 39 |
|----|---------|--------------|-----------------------------------|-----------------------------|----|
| | | / | Department of Plant | Management in | |
| 8 | | AN | pathology, | High Quality crops | |
| | | | TNAU, | using endophytic | |
| | | | Coimbatore. | Bacillus | |
| | 23-4-18 | CSE/FN | Mr.K.Balamurugan | Internet of things | 13 |
| 9 | 23 + 10 | CSE/TTV | Technical Engineer | internet of timigs | 13 |
| | | | Newareeliya Soft Tech Pvt | | |
| | | | LtdCoimbatore | | |
| | | CSE/ AN | Mr.K.Balamurugan | Hand's on training on | 13 |
| | | 0.02, 111, | Technical Engineer | Internet of things | 10 |
| 10 | | | Newareeliya Soft Tech Pvt | 8 | |
| | | | Ltd | | |
| | | | Coimbatore | | |
| | 24-4-18 | Civil | Rathinavel PON, | Soft Skill | 16 |
| 11 | | Engg/FN | Assistant Professor, | Development | |
| | | | Akshaya College of | 1 | |
| | | | Engineering & Technology, | | |
| | | | Coimbatore | | |
| | | Civil | Dr.Anandharaj, | Building and Land | 16 |
| 12 | | Engg/AN | Consultant, | Valuation | |
| | | | Pranav Consultancy | | |
| | | | Coimbatore. | | |
| | 24-4-18 | CSE/FN | Ms.N.Narmadha | Mobile application | 27 |
| 13 | | | Technical Head | Development | |
| | | | Newareeliya Soft Tech Pvt | | |
| | | | Ltd | | |
| | | | Coimbatore | | |
| | | CSE/AN | Ms.N.Narmadha | Hands on training | 27 |
| 14 | | | Technical Head | using Android Studio | |
| | | | Newareeliya Soft Tech Pvt | | |
| | | | Ltd | | |
| | | | Coimbatore | | |
| | 24-4-18 | Microbiolog | Dr.MohamadIllias, | Recent Advancement | 34 |
| 15 | | y/ | Professor, | in Lifescience | |
| | | FN | Dept of Biotechnology, | Research | |
| | | | Jammal Mohamed College, | | |
| | | 3.61 | Trichy | | |
| 1. | | Microbiolog | Dr.Kumar, | Formulation of | 34 |
| 16 | | y/ AN | Adviser | Biofertilizer | |
| | | | Tropical Bioscience, | | |
| | 25 4 10 | Conon-1/ENI | Coimbatore. | On alita Matter 1 - 1 - 1 - | 07 |
| 17 | 25-4-18 | General/FN | Dr.M.G.Sethuraman, | Quality Methods in | 87 |
| 17 | | | Professor, Dept. of Chemistry, | Evaluation | |
| | | | j . | | |
| | | | The Gandhigram Rural Institute | | |
| | | | (Deemed to be University), | | |
| | | | Gandhigram - 624 302 | | |
| | | | Dindigul District, Tamilnadu | | |
| | | l . | Dindigui District, Tallillilladu | | |

| 18 | 25-4-18 | EEE/FN | J.Jijo Christo Seniro Application Engineer, Axis Global Institute of Industrial Training, Engineering Consultant in Coimbatore, Lakshmipuram, Coimbatore, Tamil Nadu 641004 | Basics of Programmable Logic Controller | 10 |
|----|---------|----------------------|---|---|----|
| 19 | 25-4-18 | EEE/AN | J.Jijo Christo Seniro Application Engineer, Axis Global Institute of Industrial Training Engineering Consultant in Coimbatore Lakshmipuram, Coimbatore, Tamil Nadu 641004 | Basics of Programmable Logic Controller | 10 |
| 20 | 25-4-18 | Physics/ FN | Dr.C.Hariharan, Assistant Professor, Department of Physics, Jamal Mohamed College, Trichy | The God's Particle | 17 |
| 21 | 25-4-18 | Physics/ AN | Dr.K. Panneerselvam, Assistant Professor, Department of Physics, Government Arts College, Kumbakonam | Structural Studies on Biomolecules/Biomate rials | 17 |
| 22 | 25-4-18 | Biotechnolo gy/FN | Dr. S.C.G. Kiruba Daniel Director / Co - Founder JKN NanosolutionsPvt.Ltd.,Beng aluru Mobile: +91 9442330984 | "Innovations in Nanotechnology fueling Development" | 22 |
| 23 | 25-4-18 | Biotechnolo gy/AN | Dr. S.C.G. Kiruba Daniel Director / Co - Founder JKN NanosolutionsPvt.Ltd.,Beng aluru Mobile: +91 9442330984 | Applications and case studies of Nanotechnology | 22 |
| | 25-4-18 | Managemen t/FN | Dr.SanjayBanerji, Professor Emeritus, Amrita School of Buisness, Coimbatore | "Environmental Management and Sustainable Development" | 17 |
| 25 | 25-4-18 | Management/ AN | Mr. Francis Xavier, Founder, Out Reach Foundation, Coimbatore | Exponential Learning | 17 |
| 26 | 26-4-18 | Physics/FN | Dr.S.Arumugam, Professor, Department of Physics, Gandhigram Rural Institute, Gandhigram, Dindigul | Renewable and Solar Cells Fundementals | 28 |

| | | | Phone No. 9442245523 | | |
|----|---------|------------------------|---|--|----|
| 27 | 26-4-18 | Physics/ AN | Dr.S.Muruganand, Assistant Professor, Department of Electronics & | Methods of Teaching | 27 |
| | | | Instrumentation, Bharathiar University, Coimbatore | | |
| 28 | 26-4-18 | Biomedical Engg/FN | Padmapriya, Associate Professor, Department of Bio-Medical Engineering, PSG college of Technology, | Bio-Control System | 15 |
| 29 | 26-4-18 | Biomedical Engg /AN | Coimbatore BanuRekha, Assistant Professor (Senior grade), Department of Bio-Medical Engineering, PSG college of Technology, Coimbatore | Bio-Signal Processing | 15 |
| 30 | 26-4-18 | Biotechnolo gy/FN | Dr. A. Gnanamani Principal Scientist, Biological Material Laboratory, CSIR – Central Leather Research Institute, Adyar, Chennai – 20 Phone:91 44 24437135 | Observations- A lead to Research | 31 |
| 31 | 26-4-18 | Biotechnolo gy/FN | Dr.Kathirvelu DRDO-BU Centre for Life Sciences, Bharathiyar University Campus, Coimbatore, 9791907034 | Applications of Life Sciences in Defense sector. | 31 |
| 32 | 26-4-18 | Managemen t/FN | Dr.MaryMetilda, Professor & Head, Department of Management, SREC, Vattamalaipalayam, Coimbatore | e-Retailing | 17 |
| 33 | 26-4-18 | Managemen t/AN | Mr. Mahesh, Senior Consultant, M/s Annamalai Capital Pvt. Ltd. Coimbatore | Investment in Mutual Funds | 17 |
| 34 | 26-4-18 | EEE/ FN | J.Jijo Christo Seniro Application Engineer, Axis Global Institute of Industrial Training Engineering Consultant in Coimbatore Lakshmipuram, Coimbatore, Tamil Nadu 641004 | Basics of Programmable Logic Controller | 12 |
| 35 | 26-4-18 | EEE/ AN | J.Jijo Christo Seniro Application | Basics of Programmable Logic | 12 |

| | | <u> </u> | English | C11 | |
|-----|------------------------|-------------|---|-------------------------|----|
| | | | Engineer, | Controller | |
| | | | Axis Global Institute of | | |
| | | | Industrial Training | | |
| | | | Engineering Consultant in | | |
| | | | Coimbatore | | |
| | | | Lakshmipuram, Coimbatore, | | |
| | | | Tamil Nadu 641004 | | |
| | 27-4-18 | Biochemistr | Dr.E.M. Shankar, | Cell mediated | 24 |
| 36 | | y/FN | Associate Professor & Head, | immunity – A | |
| | | | Department of Life | mechanistic | |
| | | | Sciences, | perspective | |
| | | | Central University of | | |
| | | | Tiruvarur, | | |
| | | | Tiruvarur | | |
| | | | Dr.E.M. Shankar, | Cell mediated | 24 |
| | | | Associate Professor & Head, | immunity – A | |
| 37 | | | Department of Life | mechanistic | |
| ٥, | | | Sciences, | perspective | |
| | | | Central University of | rr | |
| | | | Tiruvarur, | | |
| | | | Tiruvarur | | |
| | 27-4-18 | Mechanical | Dr.R.Thirumalai | Advanced | 29 |
| 38 | ~/ ³ -1 -10 | Engg./FN | Professor | Manufacturing process | 4) |
| 50 | | Lingg./11V | Department of Mechanical | optimisation | |
| | | | Engineering | optimisation | |
| | | | Dr.NGP Institute of | | |
| | | | | | |
| | - | Mechanical | Technology, Coimbatore Dr M Shapmugaraia | Enginagring | 29 |
| 20 | | | Dr.M.Shanmugaraja | Engineering Mechanics | 29 |
| 39 | | Engg./FN | Professor and Head | iviechanics | |
| | | | Department of Automobile | | |
| | | | Engineering | | |
| | | | SNS College of Technology, | | |
| | 07.4.10 | EGE ÆN | Coimbatore | T | 10 |
| 40 | 27-4-18 | ECE/FN | Mr.Jerold | Internet of things | 10 |
| 40 | | | Renojoy Auto Care Pvt. Ltd., | | |
| | | | Coimbatore | 2.1. | |
| | | ECE/FN | Mr.Jerold | Internet of things | 10 |
| 41 | | | Renojoy Auto Care Pvt. Ltd., | | |
| | | | Coimbatore | | |
| | 27-4-18 | English/FN | Dr.P.Nagaraj, | English Language | |
| 42 | | | Asst. Professor, | Teaching | |
| | | | Department of English. | | |
| | | | Bharathiar University, | | |
| | | | Coimbatore. | | |
| · | 28-4-18 | Biochemistr | Dr.P.R. Padma | Pharmacogenomics | 20 |
| | | y/FN | Professor and Head | and personalized | |
| 43 | | _ | Department of BC, BT & BI | Medicine | |
| | | | Avinashilingam Institute for | | |
| | | | Home Science and Higher | | |
| | | | Education, Coimbatore | | |
| | | Biochemistr | Dr.R.Baskar, | Free radicals in Health | 15 |
| 44 | | y/FN | Associate Professor, | Research | 10 |
| • • | | "" | Department of | | |
| , | | | | | |
| | | | Biotechnology, | | |

| | | | Kumaraguru College of | | |
|----|---------|------------------------------------|---|---|----|
| | | | Technology,Coimbatore | | |
| 45 | 28-4-18 | ECE/ FN | Dr.P.T.Vanathi Associate professor PSG Institute of Technology Coimbatore | Mixed Signal Design | 11 |
| 46 | | ECE/ AN | Dr.P.T.Vanathi Associate professor PSG Institute of Technology Coimbatore | Mixed Signal Design | 11 |
| 47 | 28-4-18 | Mechanical Engineering/ FN | Dr.V.M.Murugesan Associate Professor Department of Automobile Engineering PSG College of Technology Coimbatore. | Advanced automotive Engines | 23 |
| 48 | | Mechanical Engineering/ FN | Dr.R.Thirumalai Professor Department of Mechanical Engineering Dr.NGP Institute of Technology, Coimbatore | Lean Manufacturing and Minitab 16 | 23 |
| 49 | 28-4-18 | B.Tech Biotech/ FN | Dr.V.Vijaya Padma, Professor and Head, Department of Biotechnology, Bharathiar University, Coimbatore | Immuno Oncology | 9 |
| 50 | 30-4-18 | Digital Initiatives/FN | Dr.M.Palaniswamy Dean (FASH) Karpagam Academy of Higher Education Coimbatore | Digital Initiatives | 20 |
| 51 | 2-5-18 | Intellectual Property rights | Dr.Hari Prasad Assistant Professor, Karpagam Academy of Higher Education Coimbatore | Intellectual Property Rights | 32 |
| 52 | 3-5-18 | B.Tech Biotech/FN | Dr.C.Gomadurai, Associate Professor, Department of Chemical Engineering, Kongu Engineering College, Erode | Chemical and biochemical applications of thermodynamics | 8 |
| 53 | 3-5-18 | B.Tech Biotech/FN | Dr.N.Saraswathy, Professor & Head, Department of Biotechnology, Kumaraguru College of Technology,Coimbatore | Funding oppurtunities for young investigators | 14 |
| 54 | 3-5-18 | Mathematics / FN | Dr.K.Balachandran, Professor, Bharathiar University, Coimbatore | Differential Equations- classical to Fractional" | 16 |

| | 3-5-18 | Mathematics | Dr.K.Balachandran, | Differential Equations- | 16 |
|------------|--------|----------------|-------------------------------|--------------------------|-----|
| 55 | | / | Professor, | classical to Fractional" | |
| | | AN | Bharathiar University, | | |
| | | | Coimbatore | | |
| | 3-5-18 | Electronics | Dr.Sivanandan, | Digital Image | 17 |
| 56 | | / | Associate Professor, | processing techniques | |
| | | FN | Department of Electronics, | in Biomedical | |
| | | | PSG college of Arts and | Applications and | |
| | | | science, Coimbatore. | extraction of various | |
| | | | | types of signals | |
| | 3-5-18 | Electronics | Dr.S.Muruganand, | Micro Electro | 17 |
| 57 | | / | Associate Professor, | Mechanical Systems | |
| | | AN | Department of Electronics | | |
| | | | and Instrumentation, | | |
| | | | Bharathiar University, | | |
| | | | Coimbatore | | |
| ~ 0 | 3-5-17 | Disaster | Mr.K.Murthi | Disaster Management | 100 |
| 58 | | Managemen | Retired Southern Railways | | |
| | | t/FN | Techinical Trainer | | |
| | 4.5.10 | D. T. 1 | Pothanur. Coimbatore | 37.1 | 1.1 |
| 50 | 4-5-18 | B.Tech | Dr.G.Sudha, | Mushroom | 11 |
| 59 | | Biotech/FN | Professor & Head | Nutraceuticals | |
| | | | Department of | | |
| | | | Biochemistry, | | |
| | 4 5 10 | Madla and Carl | Periyar University, Salem | MATLAB | 1.5 |
| 60 | 4-5-18 | Mathematics/F | Dr.V.Sundrapandian, | MATLAB | 15 |
| 00 | | N | Professor & Dean, | | |
| | | | Research & Development Centre | | |
| | | | Vel Tech University, | | |
| | | | Chennai | | |
| | 4-5-18 | Mathematics/ | Dr.V.Sundrapandian, | MATLAB | 15 |
| 61 | 4-3-10 | AN | Professor & Dean, | WITTEND | 13 |
| 01 | | | Research & Development | | |
| | | | Centre | | |
| | | | Vel Tech University, | | |
| | | | Chennai | | |
| | 4-5-18 | Electronics/F | D.Karthikeyan, | Embedded systems | 13 |
| 62 | | N | Director, Thick India | and IOT | |
| | | | Solutions Private Limited, | | |
| | | | Coimbatore | | |
| | 4-5-18 | Pharmacy / | Dr.S.Subramanian, | Nano Particulate Drug | 36 |
| 63 | | FN | Professor, Department of | Delivery for | |
| | | | Pharmaceutics, PSG College | Anticancer Drugs | |
| | | | of Pharmacy, Coimbatore | | |
| | 4-5-18 | Pharmacy/A | Dr.Arun | Coagulants and | 20 |
| 64 | | N | Associate Professor, | Anticoagulants | |
| | | | Karpagam Faculty of | | |
| | | | Medical Science and | | |
| ļ | | | Research, Coimbatore | | |
| | 4-5-18 | English /FN | Dr.S. Senthilnathan | English Language | 14 |
| 65 | | | Director (FAC), UGC | Teaching | |
| | | | Human Resource | | |
| | | | Development Centre, | | |

| | | <u> </u> | Assistant D. C. 1 | <u> </u> | |
|-----------|---------------|------------------------|---|--------------------------------------|-----|
| | | | Assistant Professor and | | |
| | | | Deputy Co-ordinator, UGC- | | |
| | | | SAP (DRS) | | |
| | | | Department of Educational | | |
| | | | Technology, Bharathidasan | | |
| | 4.7.10 | F 1' 1 /ANT | University, Tiruchirappalli. | Г 1' 1 Т | 1.4 |
| 66 | 4-5-18 | English /AN | Dr.S. Senthilnathan | English Language | 14 |
| 66 | | | Director (FAC), UGC Human Resource | Teaching | |
| | | | | | |
| | | | Development Centre, Assistant Professor and | | |
| | | | | | |
| | | | Deputy Co-ordinator, UGC-SAP (DRS) | | |
| | | | Department of Educational | | |
| | | | Technology, Bharathidasan | | |
| | | | University, Tiruchirappalli. | | _ |
| | 5-5-18 | Pharmacy/F | Dr.R.Duraiswamy, | Biomarkers: An | 7 |
| 67 | | N | Professor& Head, | indicator of Human | |
| | | | Department of | health and diseases | |
| | | | Pharmacognosy | | |
| | | | Nandha College of | | |
| | <i>E E 10</i> | C/ | Pharmacy, Erode | T-11 | 1.0 |
| 60 | 5-5-18 | Commerce/ | Mr.Alagupandi, | Tally with GST | 16 |
| 68 | | FN | Corporate Tally Trainer, | | |
| | | | Kalvi Educational Trust | | |
| | | | Coimbatore | | |
| | 5.5.10 | | Phone: 8610642700 | T 1 1 | 1.6 |
| 60 | 5-5-18 | Commerce/A | Mr.Karthikeyan, | International and | 16 |
| 69 | | N | International Financial | Indian Accounting | |
| | | | Reporting System (IFRS), | Standards | |
| | 5 5 10 | C | Coimbatore | M-1-11 - A1141 | 20 |
| 70 | 5-5-18 | Computer Science/FN | S.M.Nathan, | Mobile Application | 29 |
| 70 | | Science/FN | Android Developer Accent Technosoft, | Development using Kotlin | |
| | | | · · | Kouin | |
| | | | 203 Nehru Street, | | |
| | - | Computer | Ramnagar, Coimbatore | Mobile Application | 29 |
| 71 | | Computer Science/FN | S.M.Nathan, Android Developer | Mobile Application Development using | 29 |
| /1 | | SCICILCE/FIN | Android Developer Accent Technosoft, | Kotlin | |
| | | | 203 Nehru Street, | KUIIII | |
| | | | Ramnagar, Coimbatore | | |
| | 7-5-18 | Commerce | Mr.Parthasarathy, | Training on Excel | 18 |
| 72 | 7-5-10 | / Commerce | Excel Academy, Coimbatore | Functions | 10 |
| 12 | | FN | Phone NO. 9842416426 | Tunctions | |
| | | | 1 1010 1 (0. 70 12 110 120 | | |
| | | | | | |
| | 7-5-18 | Commerce | Mr.Richa Ranjith | Recent Trends in | 18 |
| | | / | Charted Accountant | Taxation and Filing of | 10 |
| 73 | | AN | Coimbatore, | Tax Returns | |
| | | , | - ··· - - | | |
| | 7-5-18 | Computer | Dr.G.Gavaskar, | Types and | 24 |
| 74 | | Science | Associate Professor, | Applications of | |
| | | / | Department of Computer | Sensors | |
| | | FN | Science,Bharathiar | | |
| | i | i | * | i . | 1 |

| | | | University, Coimbatore | | |
|----|--------|------------------------|---|--|----|
| 75 | 7-5-18 | Computer Science/FN | Dr.G.Gavaskar, Associate Professor, Department of Computer Science,BharathiarUniversit y,Coimbatore | Types and Application of sensors | 24 |
| 76 | 8-5-18 | Chemistry /FN | Mr. Shiv Shanmugam Director, M/S Polyhedron Pvt. Ltd., Erode. | Potential and Opportunities for Partnership in Research—Sustainable linkages with Industries | 18 |
| 77 | 9-5-18 | Chemistry/F N | Dr.R.Nandha Kumar Asst. Professor, Karunya Institute of Technology, Coimbatore | Supramolecular Chirality: Discrimination of amino alcohols and Inversion of amino acids | 19 |
| 78 | 9-5-18 | Chemistry/F N | Dr.Mohan, Principal, Karpagam College of Pharmacy, Coimbatore | Role of Organic Chemistry in Pharmaceutical Industries | 19 |
| 79 | 9-5-18 | Chemistry/ AN | Dr.B.Vidya, Asst. Professor, Department of Nanoscience and Technology Karunya Institute of Technology, Coimbatore | Nanomaterials for Energy and Environmental Applications | 19 |

LIBRARY

Housed in a magnificent spacious and separate building measuring a floor area of 8642 sqm, the Central Library of Karpagam Academy of Higher Education is the nerve-centre of the academic activities of the University catering to the information needs of the faculty, researchers and the students. After the elevation of the status to that of a Deemed University, the Central Library was established with the erstwhile Library of the Arts and Science College as the nucleus and comprising the Libraries of MBA, MCA, Engineering, Architecture, Pharmacy, Education and Department libraries. It has also a Public Library serving the general public in the nearby areas.

Library collection

The Library is well equipped with 1,06,875 books carefully culled volumes and subscribe to 228 journals (print) and 165 magazines (print) of National and International and Online journals. The Library also maintains bound volumes of Journals (13158) and Project Reports and Dissertations (14526) apart from files of Newspaper clippings, Annual reports, Conference proceedings, Course Materials, Publishers Catalogue (Books & Periodicals) and Old

Question Papersof previous years. A good collection of reference materials such as National and International books, Dictionaries, Directories, Encyclopedia, Year books, Competitive Exam books and General knowledge books, Science and Technology books, Abstract, Index, Quotation Books, Quiz books, Manuals and General books help the users in finding the needed information expeditiously.

Library timings and utilization

With the objective of maximum utilization of the rich resources of the library, it is opened before and beyond the normal working hours of the Departments. The Library functions from 8 a.m. to 8 p.m. on all working days and from 9 a.m. to 5 p.m. on Saturdays. This has resulted in more effective utilization of the Library's facilities. Over 550 students and staff use the library everyday and on an average 150 - 200 books are issued and 100 - 200 books are returned everyday.

Computerization of library

The Library is fully computerized and the entire gamut of operations such as Acquisition, Cataloguing and Circulation are automated. Issue and return transactions are done using bar code technology and Smart Entry Register. The traditional catalogue cards are replaced by OPAC (Online Public Access Catalogue), which helps the users in getting information about the availability of books through a number of access points such as author title or part of a title subject and accession number and so on.

Online databases

The library is a member of DELNET and INFLIBNET and researchers use the facility for Inter- Library loan and Document Delivery services. The Library has 3981 CDs 18 Audio cassettes and subscribes to the following Online Databases: Scopus, Science Direct, J-Gate (Science & Technology Module) and J-Gate (Social Sciences and Humanities), ASME, Ebscohost - (Ebsco Management Collection), E-Shodhsindu consortium (World E-Books Library (WEL), & South Asia Archive (SAA), Shodhganga, NDL (National Digital Library) and NPTEL (National Programme on Technology Enhanced Learning). 54 computers are available in Library and part of the LAN, Internet and e-mail services are offered to the Students, Research Scholars and Faculty Members.

The Library is headed by a Librarian and 7 Assistant Librarians and 6 Library Assistants.

HOSTELS

There are eight hostel buildings in the Deemed to be University six for Men and the other two for Ladies. The hostels have office room, store room, kitchen, dining hall, provision

for water, TV, telephone and other basic amenities. Each room is provided with basic amenities. There are provisions in the hostels for indoor games, physical fitness equipment, yoga classes, computer lab and reading rooms. WiFi is available in all hostels. Solar water heating systems are available in the ladies hostels. The strength of students in the Men's hostel is 1247 and in the Ladies' hostel are 526.

NATIONAL SERVICE SCHEME

National Service Scheme of Karpagam Academy of Higher Education is functioning with three units. We have brought a lot of awareness through N.S.S. It brings to all of us a platform to serve the society and brings happiness and smile on many faces.

Following activities were conducted by the NSS Cell for the Year 2017-2018.

<u>ACTIVITIES – 2017-2018</u>

| S. No | Name of the Faculty | Name of the Department | Designation |
|----------|------------------------|--|---|
| 1 | Dr. A. Dharmaraj | Dept. of Management Studies & Research | NSS Co-ordinator |
| 2 | Mr. K. Veerasamy | Dept. of Computer Application | Programme Officer Unit I & II (FASH – Boys & Girls) |
| 3 | Dr. M. Deivanayaki | Mathematics, Dept. of Science & Humanities | Programme Officer – Unit III (FOE – Girls) |
| 4 | Dr. Kannan | Department of Pharmacy | Programme Officer - IV |

NSS ANNUAL Report from July 2017 to June 2018

 NSS units of Karpagam Academy of Higher Education conducted Dengue and Tobacco awareness and causes camp at Machegowndampalayam and Seerapalayam village on 21.07.2017. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K.Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.

- 2. National Service Scheme of Karpagam Academy of Higher Education organized Velliangiri Temple campus cleaning on 26.07.2017. 100 NSS Volunteers actively cleaned the temple campus. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K.Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.
- 3. NSS volunteers provide Volunteering service at Koniyamman Temple Function on 04.08.2017. Organized by Mr. K.Veerasamy, NSS programme Officer. 50 NSS volunteers were participated in the service.
- 4. NSS Units of Karpagam Academy of Higher Education conducted World Breast Feeding Week Awareness Programme on 07.08.2017. Organized by Mr. K.Veerasamy, NSS programme Officer. 60 NSS volunteers were participated in the service.
- 5. NSS Units of Karpagam Academy of Higher Education conducted Freedom from Open Defecation Week at Malumichampatti village on 09.08.2017 to 15.08.2017. 100 NSS volunteers were participated in the camp. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K.Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.
- 6. NSS Units of Karpagam Academy of Higher Education conducted Dr.Kalam Libraries Language and Cultural Academy Cleaning Camp - 08, 11 and 12.09.17. Organized by Dr.A.Dharmaraj, NSS Coordinator, Mr. K.Veerasamy, NSS programme Officer and Dr.M.Deivanayaki, NSS programme Officer.
- 7. SwachhataPahukuwada Campaign (15 Days Campaign). Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K. Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.100 NSS volunteers were participated actively in this camp.
- 8. Breast Cancer Awareness Programme on 26/10/2017 NSS unit I of KAHE in association with Karpagam medical college has conducted a Breast Cancer Awareness Rally and screening test camp for women above the age of 30 years, at Nachipalayam village. At the end of the programme 300 participants were undergone the screening test. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K.Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.
- 9. Motivational Speech for NSS Volunteers on 19.12.2017. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr. K. Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer. 200 NSS volunteers were participated in speech.

- 10. NSS units of Karpagam Academy of Higher Education conducted Swachh SurvekshanRanking 2018 for schools / Hospitals at Coimbatore from 14.12.2017, ,15.12.2017, 18.12.2017 & 30.12.2017. Organized by Dr. A. Dharamarj, NSS Coordinator, Mr.K.Veerasamy, NSS programme Officer and Dr. M. Deivanayaki, NSS programme Officer.
- 11. NSS units of our Karpagam Academy of Higher Education in association with ARC Foundations(NGO) have organized Child Obesity Prevention in Schools (COPS) 2018 camp on 9.1.2018 at VOC Park, Coimbatore. In this camp 500 NSS volunteers were participated.
- 12. NSS of Karpagam Academy of Higher Education in association with the Government of India have organized World Leprosy Day on 30.01.18 at Karpagam Academy of Higher Education campus. In this programme 750 students were participated.
- 13. NSS of Karpagam Academy of Higher Education in association with the Ministry of Information and Broadcasting, Central Government of India have organized Swachh Bharath Mission 2018 Campaign at Singanallur, R.S. Puram and Papanaikenpalayam 19.02.18-21.02.18. In this camp 400 NSS volunteers, NSS Coordinator and Programme officers participated.
- 14. NSS of Karpagam Academy of Higher Education in association with the Ministry of Information and Broadcasting, Central Government of India have organized International Day of Yoga 2018 From 19.06.2018 to 21.06.2018 at Bodipalayam, Othakkalmandapam. In this programme 450 Schools students and NSS volunteers were participated.
- 15. NSS of Karpagam Academy of Higher Education organized Swachh Bharath Summer Internship Programme from 10.06.2018 to 25.06.2018 at Adopted villages like Seerapalayam, Malumichampatti, Arisipalayam and Nachipalayam. In this summer internship 142 NSS volunteers were participated.

NATIONAL CADETS CORPS

ACTIVITIES -2017- 2018

- Seventeen Senior Wing Cadets have participated in CATC cum TSC Girls and Boys Selection camp II held at PSG College of technology, Coimbatore from 24th June to 3rd July 2017. Cadet Lavanya Nisha was selected for the TSC selection camp III. Our cadet won the gold medal for weapon training and second place in the solo song.
- On account of World No Tobacco Day on 31st May 2017 the NCC cadets both Senior Division & Senior Wing (44 cadets) participated in the medical camp and rally to create

- awareness on "TOBACO CAUSES CANCER" held at Arisipalayam village, Coimbatore on 08th July 2017.
- Both Senior Division & Senior Wing cadets have participated in the TREE PLANTATION program organized in the Karpagam Academy of Higher Education Campus held on 5th August 2017
- Two Senior Division cadets have participated in the CATC cum TSC Girls and Boys selection camp I held at Kongunadu Arts & Science College, Coimbatore from 25th August to 3rd September 2017. And two Senior Division cadets were selected for the next level camp.
- Two Senior Division cadets have participated in the CATC cum RDC CUM TSC Girls
 and Boys selection camp II held at Coimbatore Institute Of Technology, Coimbatore
 from 23rd September to 2nd October 2017. And two Senior Division cadets were
 selected for the next level camp.
- Two Senior Division cadets have participated in the National Integration Camp (NIC) held at Mumbai, Maharashtra from 25th September to 6th October 2017.
- Two Senior Division cadets have participated in the CATC CUM TSC CUM RDC Girls and Boys selection camp III held at KPR Institute of Technology, Coimbatore from 07th to 16th October 2017.
- Two Senior Division Cadets Selected from Pre IGC and they are participating in final IGC camp which is held at Bannariamman Institute of Technology from 19th to 31st October 2017.
- Five of our Senior Wing cadets has participated in NIC camp from 6th November 2017 to 17th November 2017 at PeriyarManiammaiUniversity, Vallam.
- We have conducted RDC Launch 1 Training Camp from 21st November 2017 to 30th November 2017 in our KAHE campus, Coimbatore, in that 22 of our Senior Wing and 34 Senior Division cadets have participated.
- We have organized the TOBACCO AWARENESS program in our campus in the year2017. In that program 75 NCC cadets and 700 students from various department of our college have participated.





- We are organizing the TOBACCO AWERNESS program in our university campus on 27.12.2017.Participated in 75 NCC cadets and 700 students in various department of our college.
- Five Senior Division Cadets participated in the TOBACCO awerness program held at THE GRANT REGENT hotel, Coimbatore
- Ten Senior Division Cadets participated in the Combined Annual Training Camp held at CIT College of Coimbatore from 13th January 2018 to 22nd January 2018.
- Five Senior Wing cadets participated in the 68th REPUBLIC day program at VOC Park, Coimbatore.

DEPARTMENT PROFILE

DEPARTMENT OF TAMIL AND INDIAN LANGUAGES

1. Details of Faculty

•

| | | | | | | Ex | perien | ce (in y | years) | Expe | rience | ce Publications | | S | | | |
|-----|-------------------------|---------------------------------------|----------------|-------------------|-------------------------|----------|------------|----------|------------|------------|------------|-----------------|-----------|---------------|-------|--------|-----------------------------------|
| | | | | | | | - | | Academic | | (in years) | | (in Nos.) | | | | |
| S. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Ç. | | | | | | | | | | e-mail | |
| No. | racuity | Qualif | Gender | Desig | Specia | Industry | КАНЕ | Others | Total | Research | Teaching | sndoas | гиотеа | reer reviewed | DOOKS | Omers | |
| 1. | Dr.P.Thamilarasi | M.A., M.Phil. Ph.D. | F | Prof & Head | Modern Literature | - | 23Y 10M | | 22Y 10M | 27Y | 22Y 10M | - | - | - | 2 | 2 | Thamilarasi7 3@gmail. com |
| 2. | Dr.R.MadhanKu mar | M.A., M.Phil. Ph.D. | М | Asst Prof | BakthiLite rature | - | 9Y 11M | 9M | 10Y 8M | 14Y 11M | 9Y 11M | - | - | - | 2 | 10 | Madhankum ar493@gmai l.com |
| 3. | Dr.S.Aruchamy | M.A., M.Phil. Ph.D. | М | Asst Prof | Folk Literature | - | 5Y | 4Y | 9Y | 10Y | 5Y | - | - | - | - | 7 | chithraaruch amy@gmail. com |
| 4 | Ms.C.Pandiammal | M.A., M.Phil., (UGC- NET) | F | Asst Prof | - | - | 1Y | 9Y | 10Y | 15Y | 10Y | - | - | - | - | - | Pandiammal.c @kahedu.edu |
| 5 | Ms.M.Sindhu | M.A., B.Ed., M.Phil., (SLET) | F | Asst Prof | - | - | 1Y | - | - | 4Y | 1Y | - | - | - | - | - | sindhu.m@ka hedu.edu.in |
| 6 | P.Kaleeswara moorthy | M.A., M.Phil | М | Asst Prof | Folk Literature | - | 3Y | | 3Y | 4Y | 3Y | - | - | - | - | 2 | Kaleeswaran 961@gmail.c om |
| 7 | Dr.B.Uma Rani | M.A., M.Phil. Ph.D. | F | Asst Prof | Modern Literature | - | 2Y | 7Y | 9Y | 12 Y | 9Y | - | - | - | 2 | 6 | skybirduma @gmail.com |
| 8 | Mr.R.Suresh | M.A., M.Phil. (Ph.D.) | М | Asst Prof | Relegious Literature | | 8M | | 8M | 8Y | 8M | - | - | - | - | 5 | sureshadhitha n@gmail.com |

2. Courses offered by the Department

| Ph.D. | Year wise (I/II/III/IV) | | rs Strength mitted) | Total |
|-------------------------|-------------------------|------|------------------------|-------|
| (Full Time & Part Time) | | Male | Female | |
| Anbazhagan (Part Time) | 14Jan/Tam/Ph.DPT/001 | M | | 1 |
| Jayasingh (Part Time) | 15Jan/Tam/Ph.DPT/003 | M | | 1 |
| K.Malathi (Part Time) | 15Jul/Tam/Ph.D PT/001 | | F | 1 |

| K.Boopathi (Part Time) | 16Jul/Tam/Ph.D PT/001 | M | | 1 |
|----------------------------|-----------------------|---|---|---|
| S.Kopperundevi (Full Time) | 17Jul/Tam/Ph.D FT/001 | | F | 1 |
| | | | | 5 |

3. Students Enrolment & Strength (Community wise)

| Ph.D. | | BC | , | I | MBC | 7 | | SC | | | ST | | | OC | 1 | | To | tal |
|---------------|-----|----|-----|-----|-----|------|-----|----|-----|-----|----|-----|-----|----|----------|-----|----|-------|
| FT / PT | M | F | al | M | F | al | M | F | al | M | F | tal | M | F | tal | М | F | al |
| (I/II/III/IV) | 141 | | Tot | 141 | • | Tota | 141 | 1 | Tot | 141 | r | Tot | IVI | | Tot | 171 | - | Total |
| Part Time | 3 | 2 | 5 | - | - | - | - | - | 1 | 1 | - | 1 | | - | - | 3 | | 5 |

| 4.] | Enrolı | ment of Foreign Stud | lents | |
|-------------|-----------|---|-------------------|---|
| 5. 9 | Schola | nrship / Fellowship A | warded | _ |
| 6.] | Honou | ırs and Awards rece | ived by Faculty | _ |
| 7.] | Honou | ırs and Awards rece | ived by Research | — Scholars and Students |
| 8.] | Partic | ipation of Faculty in | Congress / Confe | |
| 9.] | Partic | ipation of Seminar / | Symposium / Cor | nference by Research Scholars and Students |
| | | hops / Training Prog dents. | gramme / Extensio | on Activities Attended by Research Scholars |
| 11 | l. Dev | elopment Schemes g | ranted to the Dep | artment by National or International agencies |
| 12 | 2. Con | sultancy work unde | rtaken | _ |
| 13 | 3. Indu | ıstry collaboration | | _ |
| 14 | 4. Sem | inars / Conferences | conducted | _ |
| 15 | 5. Gue | st Lecture / Eminen | t Visitors | _ |
| | S. No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |

| 1. | திரு. புதின்சுரேஷ் | 03-07-2017 | தமி <u>ழி</u> ல்உணவும்மருந்தும் |
|----|-------------------------------|------------|---------------------------------|
| 2. | திரு. செல்வக்குமார் | 04-07-2017 | நாளிதழும்நாமும் |
| 3. | திரு. செல்வம் | 05-07-2017 | என்னுடையஉலகம் |
| 4. | திரு. ம.நா. சிவஞானம் | 06-07-2017 | எளியசட்டங்களும்தீர்வுகளும் |
| 5. | பேராசிரியர் த.திலீப்குமார் | 07-07-2017 | நாடகமும்வாழ்க்கையும் |

16. Club Activities

| S.No. | Date | Activities |
|-------|------------|-------------|
| 01 | 11-09-2017 | பாரதிவிழா |
| 02 | 12-01-2018 | பொங்கல்விழா |

| 4 = | | • | A 4 | • • 4 • |
|-----|-------|--------|------|-----------------|
| 17 | Exter | ICIAN | Δcti | IVITIES |
| 1/. | LAU | 121011 | T | 1 1 1 1 1 1 2 3 |

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

1. a. Single author

Wattenberg, L.W., 1988. Chemoprevention of cancer. Cancer Res., 45: 1-8.

2. b. Two authors

Defendi, V. and B. Pearson, 1955. Quantitative estimation of succinic dehydrogenase activity in a single microscopic tissue section. J. Histochem. Cytochem., 3: 61-64.

3. c. More than two authors

Kristan K., M. Kotnik, M. Oblak and U.J. Urleb, 2009. New high-throughput fluorimetric assay for discovering inhibitors of UDP-N-acetylmuramyl-l-alanine: d-glutamate (MurD)lLigase. Biomol. Screen, 14 (4): 412-418.

(* Scopus, # Peer Reviewed, @ Pubmed)

| S. No. | Authors | Year | Title of the paper* | Name of the Journal | Indexed in Scopus / Pubmed / EBSCO / Web of Science / Peer Reviewed / others |
|----------------------|---------|-----------------|---|--|--|
| Dr.P.Thamil arasi | | July 2017 | IniyaPillaithamil – 45 | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | August 2017 | IniyaPillaithamil – 46 | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | September 2017 | KurunchivazhaPasu maMayela –47 | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | Octoberber 2017 | அளறுபட்டமகரப்பர வை | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | November 2017 | ஆய்ச்சியர் மத்தொலி | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | December 2017 | பெட்டையும்முட்டை யும்! | Vallamai – UGC Approval online Journal KAHE: Annual | Peer Reviewed |
| | | December 2017 | பிள்ளைத்தமிழ்நூல்க ள்சித்தரிக்கும்சிவபி ரானின்திருநடனம் | Sri Kumaraguruparar –monthly publication | Peer Reviewed |
| | | March 2018 | பிள்ளைத்தமிழ்இலக் கியங்களில்ஐவகைநி லங்கள் | Vallamai – UGC Approval online Journal | Peer Reviewed |
| 2 | | Octoberber 2017 | பெண்தெய்வக்கதைக ள்வழிபெண்ணுரிமை மறுவரையறை | LFS : LITERARY FINDINGS | Peer Reviewed |
| | | Octoberber 2017 | திருப்பாவையில்அ | Vallamai – UGC Approval online | Peer Reviewed |

| | | | ர்த்தபஞ்சகஞானம் | Journal | |
|----|------------|-----------------|--|---|------------------|
| | | December 2017 | 1. அப்பிச்சிமாரயன்வ ழிபாட்டில் பண்பாட்டுச்சூழல் 2. திருவடிகூட்டுவிக்கு ம்சேந்தன்செழுந்தமிழ் 3. திருத்தாண்டகத்தில் தொன்மக்கூறுகள் 4. உறவாகியயோகமும் போகமும்உயிராளீ | KAHE: Annual Research Congress, Dec: 2017, souvenir, Page: 2-5 KAHE: Annual Research Congress, Dec: 2017 Page: 5-8 KAHE: Annual Research Congress, Dec: 2017 Page: 10-12 Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | March 2018 | fypad; xypkhiytpoh | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | March 2018 | jpUr;rjfj;jpy; kzpthrfh; | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | April -2018 | me;jfidf; fhl;b>mUs;\$l;Ltpf; Fk; mg;gh; | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | June 2018 | கருவூரார்திருவுள் ளம் | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | September 2017 | FWe;njhiftoq;Fk; czTf; Nfhl;ghL | Navinathamizhaiyu – UGC Approval online Journal | Peer Reviewed |
| | Dr. | September 2017 | FWe;njhiffhl;Lk; ePh;rhh; #oy; | Navinathamizhaiyu – UGC Approval online Journal | Peer Reviewed |
| 3. | S.Aruchamy | Octoberber 2017 | ghyf;fhLkhtl;lg; giwahpdkf;fspd; Njhw;wk; Fwpj;jf; fijfs; | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | May 2018 | குறுந்தொகைப்பாடல் களில்புழங்குபொருள் பயன்பாடும்பண்பாடு ம் | Vallamai – UGC Approval online Journal | Peer Reviewed |

| | | June 2018 | குறுந்தொகை– பாடுபொருள்நுவல்த லில்பறவைகள் | Vallamai – UGC Approval online Journal | Peer Reviewed |
|----|---------------------|-----------------|---|---|------------------|
| | | July 2017 | jpUg;ghitj;jj;Jtq;fs; | Inter National seminar -Pachaiyappa college of arts and science- chennai | Peer Reviewed |
| 4 | Ms.C.Pandi ammal | July 2017 | Mz;lhs; tuyhWk; jpUg;ghitmwpKfKk | Inter National seminar –Park 's college - Tirupur . | |
| 5 | Ms.M.Sindhu | July 2017 | rq;f ,yf;fpar; r%fKk; mwKk; | Shanlax Journal | Peer Reviewed |
| | | September 2017 | நாட்டுப்புறநம்பிக்கை கள் | Inter National seminar -N.G.M. College, Pollachi | |
| | | September 2017 | சிறுதெய்வவழிபாட் டில் சடங்குமுறைகள் | Inter National seminar -N.G.M. College, Pollachi | |
| | | Octoberber 2017 | ehl;Lg;Gwg; ghly;fspy; fhjy; | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | Octoberber 2017 | ehl;Lg;Gwg; ghly;fspy; jhyhl;L | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | November 2017 | நாட்டுப்புறப் பாடல்களில் காதல் நாட்டுப்புறப் பாடல்களில் தாலாட்டு | Vallamai – UGC Approval online Journal | Peer Reviewed |
| | | December 2017 | குறிஞ்சிநிலத்தில்மு ருகவழிபாடு | Vallamai – UGC Approval online Journal | Peer Reviewed |
| 6. | Mr.P. Kaleeswara | May 2018 | சிறுதெய்வவழிபாட்டி ன்மேனிலையாக்கம் | Vallamai – UGC Approval online Journal | Peer Reviewed |

| | moorthy | July 2017 | ehQ;rpy; ehld;rpWfijfspd;Ng hf;Ffs; | seminar Inter National seminar – Park's college - Tirupur. | | |
|----|-------------------|-----------------|---|--|------------------|--|
| | | September 2017 | ge;jy;FbFk;kpg;ghl y;fspy; ,uhkhazf; fijahly;fs; | Navinathamizhaiyu – UGC Approval online Journal | Peer Reviewed | |
| 7. | Dr. B. Umarani | Octoberber 2017 | nfhopQ;rhk;ghiwtl; lhuj;jpy; epfo;j;jg;gLk; %turh; ehlfk; - 1 | Navinathamizhaiyu – UGC Approval online Journal | Peer Reviewed | |
| | | January 2018 | FWe;njhifapy; ghiyepyczTfs; RI;Lk; #oyikT | Vallamai – UGC Approval online Journal | Peer Reviewed | |
| | | June 2018 | கொழிஞ்சாம்பாறைவ ட்டாரத்தில்நிகழ்த்தப் படும்புனிதஅலேசியா ர்நாடகம் | Vallamai – UGC Approval online Journal | Peer Reviewed | |
| 8 | Mr. R. Suresh | Octoberber 2017 | மகாகவிபாரதி– பாவலாதுரையப்பாபி ள்ளை– நவீனதமிழ்ப்புத்திலக் கியமுன்னோடிகள் | Vallamai – UGC Approval online Journal | Peer Reviewed | |
| | | May 2018 | சைவபக்திஇயக்கமு ம்வேளாளர்எழுச்சியு ம் | Vallamai – UGC Approval online Journal | Peer Reviewed | |

| 22. Titles of P.G. Projects | |
|--|------------------|
| 23. Titles of M.Phil. Dissertation (FT/PT) | _ |
| 24. Titles of Ph.D. Thesis (FT/PT) | _ |
| 25. Results Analysis (Odd & Even Semesters s | — separately) |
| 26. M.Phil. Awarded (FT/PT) | _ |
| | _ |
| 27. Ph.D. Awarded (FT/PT) | |

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|--|---------------|
| P. RAJADURAI | MukilthinakaransirukathaikalilPanmukapParvai | 23-03-2018 |

| 28. Placement Details | |
|-------------------------------|---|
| 29. New Equipments | |
| 30. Softwares procured if any | |
| 31. Department Library | _ |
| Total number of books: 300 | |
| ; | x |

HINDI

1. Details of Faculty

| | | | | | | Е | • | rience ears) | , | Expe | rience | | Pu | blica | tions | S | |
|-----|------------------------|-----------------|----------|-------------|------------------|----------|------|-----------------|-------|----------|----------|--------|--------|----------|-------|--------|--------------------|
| Sl. | Name of the Faculty | icatio | er (M/F) | Designation | Specialization | ć. | Aca | ic | | (in y | vears) | | (1 | in No | os.) | | e-mail |
| | | Qua | Gender | Des | Spec | Industry | NAME | Others | Total | Research | Teaching | sndoos | гиотеа | reviewed | DOOKS | Others | |
| 1 | Dr.K.P. Padmavathy | M.A., M.Phil | | Prof & | Hindi Literat | - | 16 | 25 | 41 | 25 | 40 | - | - | - | - | 38 | drpadmamony@gmail. |
| | Amma | Ph.D | | Head | ure | | | | | | | | | | | | |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Streng | th (Admitted) | Total | | |
|--------------------|---------------------|-----------------|---------------|-------|--|--|
| (UG) | (I/II/III) | Male | Female | | | |
| Hindi | I | 14 | 18 | 32 | | |

| Ph.D. | Year wise (I/II/III/IV) | Scholars (Adm | Total | |
|-------------------------|-------------------------|------------------|--------|---|
| (Full Time & Part Time) | | Male | Female | |
| Full time-1 | II | - | 1 | 1 |

| Part time - 1 | II | - | 1 | 1 |
|---------------|----|---|---|---|
| Part time - 4 | IV | 2 | 4 | 6 |

3. Students Enrolment & Strength (Community wise)

| Ph.D. | | BC | | | MB | C | | SC | 7 | | ST | | | OC | | | Tot | al |
|--------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-----|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | 10031 | M | F | Iotal | M | F | Total |
| Full time-1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 |
| Part time - 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 |
| Part time - 4 | - | - | - | - | - | - | - | - | - | - | - | ı | 2 | 4 | 6 | - | 1 | 6 |

| 4. Enrolment of Foreign | Students |
|-------------------------|----------|
| | |

- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty
- 7. Honours and Awards received by Research Scholars and Students
- 8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,
- $\textbf{9. Participation of Seminar} \, / \, \textbf{Symposium} \, / \, \textbf{Conference by Research Scholars and Students}$
- 10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students
- 11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

14. Seminars / Conferences conducted

15. Guest Lecture / Eminent Visitors

16. Club Activities

17. Extension Activities

_

| 8. Other Important events of the Department |
|--|
| 9. Research Projects undertaken |
| 20. Foreign visits undertaken by Faculty, Research Scholars and Students |
| |

21. Publication of Research Papers and Patents

a. Single author

b. Two authors

FULL TIME

- i. Krishna sobathikeupanyas' samaya sargammeinArania 2017
- ii. Krishna Sobathikeupanyas 'EiLadkimeinAmmu ka charithrachitran 2017

PART TIME

- iii. Usha priyamvadakeupanyas "Rukegi Radhika Mein Adhunikathakikhoj" 2017
- iv. Usha priyamvadakeupanyasommein Nari Jeevan" 2017
- c. More than two authors

22. Titles of P.G. Projects

- ___
- $\textbf{23. Titles of M.Phil. Dissertation} \ (\textbf{FT/PT})$

__

24. Titles of Ph.D. Thesis (FT)

Krishna sobathikeprathiridhiupanyasornmeinprathibimbith Nari Jeevan vivedthayam Usha priyamvadakeupanyasommein Nari Asmitha

25. Results Analysis (Odd & Even Semesters separately)

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|---|---------------------------|
| Anil kumar | Viveki Rai KeUpanayasom Mein Prathibimbith | 31st Aug 2017 |
| | Gramya Swaroop | |
| Jayamalini | Ash keUpanyasom Mein Prathibimbith Madhya | 1 st Sep 2017 |
| | VargiyaSamaj – sandharbswargkijhaalalAur | |
| | Anjodidi | |
| Sathyavani.b | Yaspalkruth' divya 'meinprathibimbithBowdh | 22 nd Nov 2017 |
| | kalinSamaja SthriShoshan ka BhayavahRoop | |
| Thomas kutty | Chitra Mudgal KeUpanyasom Mein sthrichetana | 27 th Nov 2017 |
| Regi joseph | SusheelaTakBhourekeUpanyasom Mein Dalit | 4 th Dec 2017 |
| | Chethana – SandharbNela Akash Aur Tum Heim Badalnah | |
| Lalu thomas | ParsaikikahaniyommeinvyngyaAursamajik | 5 th Dec 2017 |

| yadharth | | |
|-------------------------------|---|--|
| 28. Placement Details | | |
| 29. New Equipments | _ | |
| 30. Softwares procured if any | _ | |
| 31. Department Library | _ | |
| | _ | |
| | X | |

DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES

1.Details of Faculty

| | | | | | | Ex | perienc | e (in y | ears) | Ex | perie | | | | | | |
|-----|------------------------|---|--------|--------------|----------------|------------|-----------|-----------|-----------------|----------|----------|--------|--------|---------------|-------|----------|-------------------------------------|
| S. | Name of the | Qualification Genuer (M / F) Designation Specialization Industry Total | | | (| in ars) | I | Publi | icatio Nos.) | , | in | e-mail | | | | | |
| No. | Faculty | Qualification | Gender | Designation | Specialization | Industry | KAHE | Others | Total | Kesearch | Teaching | sndooc | ruomea | Peer reviewed | DOORS | Others | |
| 1 | Dr.S.Selvalakshmi | M.A.Ph .D | F | Asst Prof | Fiction | - | 8 Y 6M | - | 8 Y 6 M | 5 | 11 | - | - | 2 | - | 1 | selvalakshmi.s@ kahedu.edu.in |
| 2 | Annalakshmi R | M. A, M. Phil., B.Ed., | F | Asst Prof | Fiction | - | 2Y 8M | 1Y 5M | 4Y 1 M | - | - | - | - | - | • | - | Annalakshmi.r @kahedu.edu.in |
| 3 | R. Vanitha | M.A., (Ph. D) | F | Asst Prof | ELT | 1 Y 8 M | - | 1Y 8 M | - | - | - | - | 1 | - | 1 | 1y 8M | vanitha.r@kahe du.edu.in |
| 4 | K. Kayathri | M. A, M.Phil, | F | Asst Prof | ELT | - | 2Y 8M | 1 Y | 3Y 8 M | - | - | - | - | - | - | - | kayathri.k@kah edu.edu.in |
| 5 | S. Kumanan | M.A., | M | Asst Prof | Poetry | - | 1Y 8M | - | 1Y8 M | - | - | - | - | | - | | kumanan.s@kah edu.edu.in |
| 6 | R. Gnanasekaran | M.A., M.Phil, (Ph.D) | M | Asst Prof | Criticism | - | 2Y 7M | 9M | 3 Y 4M | - | - | - | - | 5 | - | - | gnanasekaran.r @kahedu.edu.in |
| 7 | S. Thanveer Fathima | M. A, M.Phil, | F | Asst Prof | Fiction | 3 Y | 1Y | 1 Y | 5Y 9M | - | - | - | - | _ | - | - | thanveerfathima.s @kahedu.edu.in |
| 8 | C.Karthik Raja | M. A, M.Phil, | M | Asst Prof | Fiction | - | 1 Y | 2 Y | 3 Y M | - | - | - | - | - | - | - | karthikraja.c@k ahedu.edu.in |

| 9 | Shanthi. L | M.A, M,Phil, | F | Asst Prof | Fiction | - | 1 Y | 1 Y 6M | 3 Y 2M | - | - | - | - | 1 | - | - | Shanthi.1@kahe du.edu.in |
|----|---------------|------------------|---|--------------|---------|---|-----|-----------|-----------|---|---|---|---|---|---|---|-------------------------------|
| 10 | Kalaivani.P | M. A, M.Phil, | F | Asst Prof | ELT | - | 1 Y | | 2Y6 M | - | - | - | - | 3 | - | - | kalaivani.p@kah edu.edu.in |
| | | B.Ed. | | | | | | | | | | | | | | | |
| 11 | Sivaranjani G | M.A., | F | Asst | Fiction | - | 1 Y | 3Y | 5Y | - | - | - | - | 2 | - | | sivaranjani.g@k |
| | | (Ph.D) | | Prof | | | | 7M | 5M | | | | | | - | | ahedu.edu.in |
| 12 | Dr.M.Devi | M. A, | F | Asst | Fiction | - | 1 Y | - | 1 Y | - | - | - | - | - | - | | devi.m@kahedu. |
| | | M.Phil, Ph.D | | Prof | | | | | | | | | | | | | edu.in |

2. Courses offered by the Department

| Ph.D. (Full Time & Part Time) | Year wise (I/II/III/IV) | Scholars (Admi | Total | |
|-------------------------------|----------------------------|----------------|--------|----------------------|
| (Full Time & Fart Time) | , | Male | Female | |
| Ph.D (Full Time) | I | - | 3 | Ph.D (Full Time) |

3. Students Enrolment & Strength (Community wise)

| Ph.D. | | BC | , - | N | ИΒ | C | | SC | | | ST | | | OC | | | Tota | ıl |
|-----------------------|---|----|--------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|------|-------|
| FT / PT (I/II/III/IV) | M | F | I Otai | M | F | Total | M | F | Total |
| Ph.D. (Full Time) | - | 3 | 3 | 1 | 1 | 1 | 1 | ı | - | - | 1 | - | - | 1 | - | - | 3 | 3 |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

6. Honours and Awards received by Faculty

7. Honours and Awards received by Research Scholars and Students

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/Seminar/ workshop attended | Place where held | Date | Title of the Paper Presented |
|------------------------|---|---------------------|------|---------------------------------|
|------------------------|---|---------------------|------|---------------------------------|

| | T | T | 1 | T |
|---------------|--|--|----------------------------|--|
| | | | | |
| P.Kalaivani | A Three- day Workshop on Academic and Research Writing | ELTIF, Sree Narayana College of Education, Mahe | 2-1-18 To 4-1-18 | Participation |
| G.Sivaranjani | A Three- day Workshop on Academic and Research Writing | ELTIF, Sree Narayana College of Education, Mahe | 2-1-18 To 4-1-18 | Participation |
| P.Kalaivani | English Language Teaching and Cultural Studies | ELTIF, Sree Narayana College of Education, Mahe | 2-1-18 To 4-1-18 | Post colonialism in bapsiSidhwa's "Ice- Candy-Man" |
| G.Sivaranjani | English Language Teaching and Cultural Studies | ELTIF, Sree Narayana College of Education, Mahe | 2-1-18 To 4-1-18 | Multiple Intelligence Theory on Teaching Productive Vocabulary |
| P.Kalaivani | UNARV | ELTIF and KSTA, IRPC, Kerala | 29-12-17 to 31-12-17 | Participation |
| G.Sivaranjani | UNARV | ELTIF and KSTA, IRPC, Kerala | 29-12-17 to 31-12-17 | Participation |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

14. Seminars / Conferences conducted

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|--|------------|---|
| 1. | Dr.C.B.Senthilkumar, Assistant Professor and Special Jazan University, Saudi Arabia | 15.7.2017 | Techniques on accommodating slow learners in the higher education class rooms |
| 2. | Dr.N.Ramani, Professor VIT University, Vellore. | 28.07.2017 | Inauguration of the Department and Literary Association |
| 3. | Dr.R.Ravi, Principal, Michael Job Memorial College of Education for Women, Coimbatore | 13.11.2017 | Guest on National Education Day |

16. Club Activities

| S.No. | Date | Activities |
|-------|-------------------------------|---|
| 1. | 12 th October,2017 | Essay Writing Competition on Lessons to Learn from the life o |
| | | Mahatma Gandhi |

17. Extension Activities

| S.No. | Date | Activities |
|-------|---|---|
| 1. | 4 th and 5 th Oct ,2017 | Enhancing the Basics in English Grammar ,Government |
| | | Primary School Kurichi and Malumichampatti |

18. Other Important events of the Department

__

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

- a. R. Vanitha, 2017 "A Theoretical Study on Learning Disability and its Types" Pune Research An International Journal in English, Volume 3 Issue-4 July-Aug 2017.pp-1-3
- b. R. Gnanasekaran, 2017 "The Formation of Different Layers in George Orwell's Novel *Animal Farm*" *Langlit An International Peer-ReviewedOpen Access Journal*, Vol.4 Issue (1) August 2017: pp 22:27.

- c. R. Gnanasekaran, 2017 "Ore Ratham" *Pudhupunal*, Vol.8 Issue (7) September 2017: pp 37:42.
- d. R. Gnanasekaran, 2017 "KalyaanatthilKaatteri" *Pudhupunal*, Vol.8 Issue (8) October November 2017: pp 38.
- e. R. Gnanasekaran, 2017 "KalyaanatthilKaatteri" (Part–II) *Pudhupunal*, Vol.8 Issue (9) December: 13. 2017: pp 38.
- f. Shanthi L., 2017 "Post -colonial Subalternity in Sivagami's the grip of change. Bodhi International Journal of Research in Humanities, Arts and Science.
- g. R. Gnanasekaran, 2018. EzhuthalaninPrechanaigal, Pudhupunal.
- h. Kalaivani P., 2018. Black Feminism in Maya Angelou's 'I Know Why Caged Bird Sings'. Lang lit- an International Peer-Reviewed Open Access Journal.
- i. Sivaranjani G., 2018. Theory of Multiple Intelligence and Its Effect on Vocabulary Teaching. Langlit- An International Peer-Reviewed Open Access Journal.
- j. Kalaivani P., 2018. Post Colonialism in BapsiSidhwa's Ice-Candy Man. Journal of English Language Language Teachers.
- k. Sivaranjani G., 2018. Multiple Intelligence Theory in Teaching Productive Vocabulary.
- l. Kalaivani P., 2018. Racial Discrimination in Richard Wright's Native Son. Langlit- An International Peer-Reviewed Open Access Journal

b. Two authors

Defendi, V. and B. Pearson, 1955. Quantitative estimation of succinic dehydrogenase activity in a single microscopic tissue section. J. Histochem. Cytochem., 3: 61-64.

c. More than two authors

Kristan K., M. Kotnik, M. Oblak and U.J. Urleb, 2009. New high-throughput fluorimetricassay for discovering inhibitors of UDP-N-acetylmuramyl-l-alanine: d-glutamate (MurD)lLigase. Biomol. Screen, 14 (4): 412-418.

- (* Scopus, # Peer Reviewed, @ Pubmed)
- 22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

- 25. Results Analysis (Odd & Even Semesters separately)
- 26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the | Title of the Thesis | Date of |
|-------------|---------------------|---------|
| Scholar | Title of the Thesis | Award |

| R.RAGUPATHI | Improving Writing Ability At Tertiary Education | on with 5.7.2017 |
|---|---|------------------|
| | Particular Reference To First year Engineering | Students |
| 28. Placement Detail | s | |
| 29. New Equipments | _ | |
| 30. Softwares procur | red if any | |
| 31. Department Libr Total number of bo | • | |
| | x | |

DEPARTMENT OF COMMERCE

1. Details of Faculty

| | | | | | | Ex | perien | ce (in | years) | Exp | erience | | | | | | |
|---------|------------------------|---|--------------|--------------|----------------|----------|--------|--------|--------|----------|----------|------------------------|--------|---------------|-------|--------|--------------------------------------|
| | | | | | | | Acade | mic | | (in | years) | Publications (in Nos.) | | | | | e-mail |
| SI · | Name of the Faculty | Qualification | Jenaer (M/F) | Designation | Specialization | stry | | | Total | 0 | 56 | | | | | | |
| No. | | Qua | Cent | Des | Spec | rnaustry | КАНЕ | KAHE | | Kesearch | Teaching | sndoos | Pubmed | reer reviewed | BOOKS | Others | |
| 1 | Dr.K.Kumuthade vi | M.Com., M.Phil., Ph.D., MBA., PGDCA | F | Prof | Finance | - | 10.6 | 8 | 18.6 | 12 | 19 | 12 | - | 30 | - | - | Commerce.ho d@kahedu.ed u.in |
| 2 | Dr.K. Jothi | M.Com M.Phil, Ph.D, NET, SLET | F | Asso Prof | Finance | 1 | 8.06 | 5.0 | 13.06 | 7.0 | 13.06 | 8 | - | 30 | - | 6 | jothikrishnasa mydr@gmail. com |
| 3 | Dr.R. Velmurugan | M.Com., Ph.D., MBA., NET. PGDCA | М | Asso Prof | Finance | 1 | 7.8 | 4.11 | 11.9 | 8 | 11.9 | 14 | - | 62 | 2 | 1 | velmuruganco m@kahedu.ed u.in |
| 4 | W. Saranya | M.COM | F | Asst | Human | - | 9.8 | 1 | 10.8 | - | 10.8 | 1 | - | - | - | - | <u>saranjaantonyr</u> |

| | | | CA., | | Prof | Resource | | | | | | | | | | | | aj@gmail.com |
|--|----|---------------------|-----------------|-----|--------------|-----------|-----|-----|----------|------|---|------|---|----------|----------|---|---|-------------------|
| | | | | | | | | | | | | | | | | | | |
| | | | , | | | | | | | | | | | | | | | |
| Probability | | | , , | | Asst | Data | | | | | | | | | | | | |
| M. Comathi M. Comath M. | 5 | Dr.S. Hemalatha | | F | | | - | 9 | - | 9 | 2 | 9 | 3 | - | 6 | - | 5 | |
| Note | | | MCA., | | A cet Dr | Data | | | | | | | | | | | | |
| N. Sumathi N. Sumathi N. Sumathi P. N. Sumathi P. P. N. Sumathi P. | 6 | K.Gomathi | ` | F | | | 1 | 7.3 | 1.6 | 9.9 | - | 8.9 | - | - | 1 | - | - | - |
| N. Sumathi Pfill | | | | | | | | | | | | | | | | | | |
| | 7 | N.Sumathi | 1 | F | | Finance | _ | 7 | 3 | 10 | _ | 10 | 1 | _ | 11 | _ | 3 | |
| | | | | | of | | | | | | | | | | | | | |
| | | | | | AcetDr | | | | | | | | | | | | | Vavithai 81200 |
| 9 S.Deepu Nair MFCM M AsstPr Finance 3.0 5.7 - 8.7 1 5.7 - 8.8 - 2 deepunairs2@mail.com MCOm MBA, MPhil. MPhil. MPhil. MASHPr Finance - 4.8 5.0 9.8 - 4.5 - 4.5 - 3 - 5 5 mandhu.2.ljude Gegnal.com MBA, MPhil. MASHPr Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 - 3 - 5 5 mandhu.2.ljude Gegnal.com MBA, MPhil. MASHPr Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 - 5 - 4 4 within Mathankuman MPhil. MASHPr Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 - 5 - 3 Mathankuman MPhil. MASHPr Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 - 3 Mathankuman MRAMPHIL MASHPR Mathankuman MPhil. MASHPR Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 - 3 Mathankuman MPhil. MASHPR Marketing 0.8 1.6 2.0 4.2 2.8 - 2.8 - 2.8 - 1.0 0.9 - 1.0 0.9 Mathankuman MPhil. MASHPR Marketing 0.8 1.6 2.0 4.2 2.8 - 2.8 - 1.0 0.9 - 1.0 0.9 1.0 0.9 Mathankuman MPhil. MASHPR Marketing 0.8 1.6 2.0 4.2 2.8 - 2.8 - 2.8 - 1.0 0.9 1.0 0.9 1.0 0.9 0 | 8 | K. Kavitha | | F | | Finance | 3 | 6.6 | 1 | 10.6 | - | 7.6 | - | - | 3 | - | - | |
| P. P. P. P. P. P. P. P. | | | MECM | | AsstPr | F.' | 2.0 | | | 0.7 | 1 | | | | 0 | | _ | deepunair42@ |
| P.Kalaivani | 9 | G.Deepu Nair | Phil, | M | of | Finance | 3.0 | 5.7 | - | 8.7 | 1 | 5.7 | - | - | 8 | - | 2 | gmail.com |
| | 10 | P.Kalaivani | | F | | Finance | _ | 4.8 | 5.0 | 9.8 | _ | 9.8 | 2 | _ | 3 | _ | 5 | |
| 11 S.SambathKumar M.B.A. M. AsstPr Finance - 4.5 - 4.5 - 4.5 - 4.5 - 4.5 - 5 5 - 2 S. SambathijOl @gmail.com 12 A.Geethlakshmi M.Com M.Phil M. AsstPr Finance - 4.6 - 4.6 - 4.6 - 4.6 2 - 8 - 4 1 1 1 13 V.Mathan Kumar M.Com M.Phil M. AsstPr Finance - 4.5 - 4.5 - 4.5 - 4.5 2 - 8 - 4 1 1 14 S.UmaMaheswari M.Com M.Phil F AsstPr Finance - 2.8 - 2.8 - 2.8 - 2.8 - 2.8 - 10 - 3 1 15 T.Thirunavukkarasu M.B.A. M.Phil M.A. Front Finance - 2.8 - 2.8 - 2.8 - 2.8 - 10 - 10 - 3 1 15 T.Thirunavukkarasu M.D.M. M.Phil M.A. Front Finance - 2.8 - 1.6 1 2.6 - 2.6 - 2.6 - 2.6 - 10 - 10 - 1 1 16 K. Deepthi Nivasini M.Com F Asst Front Finance - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 - 1 1 17 G.Manonmani M.Com F Asst Finance - 0.8 - | | | CA | | Prof | | | | | | | | | | | | | @yahoo.com |
| | 11 | S SambathKumar | | M | AsstPr | Finance | | 4.5 | _ ا _ | 45 | | 4.5 | | | 5 | | 2 | |
| 12 A.Geethlakshmi | 11 | 3.3ambaurkumai | 1 | IVI | of | Tillance | - | 4.5 | - | 4.5 | - | 4.5 | - | - | 3 | - | | @gmail.com |
| M. | 10 | | | - | AsstPr | F.' | | 4.6 | | 4.6 | | 1.6 | _ | | 0 | | 4 | viji.geeth@gm |
| 13 N.Mathan Kumar M.Com M.Phil M. Asstr Finance - 4.5 - 4.5 - 4.5 - 4.5 2 - 5 - 3 010@email.com m.Phil M.Com M.Phil | 12 | A.Geethlakshmi | · · | F | of | Finance | - | 4.6 | - | 4.6 | - | 4.6 | 2 | - | 8 | - | 4 | ail.com |
| | | | M.Com | | AsstPr | | | | | | | | | | | | | |
| Numana N | 13 | V.Mathan Kumar | | M | | Finance | - | 4.5 | - | 4.5 | - | 4.5 | 2 | - | 5 | - | 3 | = |
| M.Phil. M.Phil. M.Phil. M. Asst M.Phil. F. Asst Prof. M.Sivasankari M.Com M.Phil. F. Asst Prof. Marketing C. A.Sivasankari C. A.Sivasankari M.Com M.Phil. F. Asst Prof. Marketing C. A.Sivasankari C. A.Sivasankari M.Com M.Phil. F. Asst Prof. Marketing C. A.Sivasankari C. A.Sivasankari M.Com M.Phil. F. Asst Prof. Marketing C. A.Sivasankari C. A.Sivasankari M.Com M.Phil. F. Asst Prof. Marketing C. A.Sivasankari C. A | 14 | S UmaMaheswari | | E | | Finance | | 28 | | 2.8 | | 2.8 | | _ | 10 | | 3 | profession.um |
| Thirunavukkarasu | 14 | 5.Cinalvianeswari | M.Phil. | 1 | of | | | 2.0 | | 2.0 | | 2.0 | | | 10 | | 3 | a@gmail.com |
| Marketing Mark | 15 | T.Thirunavukkarasu | | M | | | 0.8 | 1.6 | 2.0 | 4.2 | 2 | 3.6 | 1 | - | 10 | - | 1 | |
| 16 K. Deepthi Nivasini M.Phil, MA F Asst Prof. Law - 1.6 1 2.6 - 2.6 - - 3 - 1 deepthi 199223 @gmail.com 17 G.Manonmani M.Com F Asst Prof. Finance - 0.5 - 0.5 - 0.5 - - - - - 0.8 | | | | | Prof. | Marketing | | | | | | | | | | | | <u>o@gman.com</u> |
| MA | 16 | K. Deepthi Nivasini | | F | | Law | _ | 1.6 | 1 | 2.6 | _ | 2.6 | _ | _ | 3 | _ | 1 | _ |
| 17 G.Manonmani | | | · · | | Prof. | | | | | | | | | | | | | @gmail.com |
| 18 C.Athilakshmi | 17 | G.Manonmani | M.Com | F | | - | _ | 0.5 | _ | 0.5 | _ | 0.5 | _ | _ | _ | _ | _ | |
| 19 K.Sindhupriya M.Com F Prof Finance - 0.8 - 0.8 - 0.8 - 0.8 - - - - - - - - - | | | | | | Finance | | | | | | | | | | | | kahedu.edu.in |
| M. Com F Prof Finance Color Color | 18 | C.Athilakshmi | M.Com | F | | Finance | - | 0.8 | - | 0.8 | - | 0.8 | - | - | - | - | - | |
| M. Com M. Phil. Ph. D., MBA, M. Com F. Prof Finance - 0.6 19 19.6 6 19.6 1 - 10 3 5 Seethanagi@g mail.com | 19 | K.Sindhupriya | M.Com | F | | Finance | _ | 0.8 | - | 0.8 | - | 0.8 | - | _ | _ | - | - | |
| B.Pavithradevi M.Phil. F Assop Finance - 0.6 19 19.6 6 19.6 1 - 10 3 5 Seethanagi@g mail.com | | 1 3 | | | Prof | | | | | | | | | | | | | |
| Ph.D., MBA, For MBA, Prof Marketing M.Com For Prof Marketing M.Com M.C | 20 | B Pavithradevi | M.Phil. | F | | Finance | _ | 0.6 | 19 | 19.6 | 6 | 19.6 | 1 | _ | 10 | 3 | 5 | |
| 21 M.Sivasankari M.Com F Asst Prof Finance - 0.8 - 0.8 - | | B.I uvidirude vi | | • | rof | Tillance | | 0.0 | 17 | 15.0 | 0 | 17.0 | • | | 10 | 5 | | mail.com |
| 22 R.Naveena | 21 | M Siyasankari | 1 | Е | Asst | Financa | | 0.8 | | 0.8 | | 0.8 | | | | | | |
| 23 J.Suganya M.Com CA., F Asst Marketing - 1 - - 1 1 - - - 2 @gmail.com | 21 | W.Sivasankari | | Г | Prof | | _ | 0.8 | - | 0.8 | _ | 0.8 | _ | - | - | - | - | |
| 23 J.Suganya | 22 | R.Naveena | | F | | Marketing | - | 1 | - | - | 1 | 1 | - | - | - | - | 2 | |
| 24 P. Sangeetha M.Co M.Phil. N F Asst Prof Resource 1 1 2 - 4 1 Sangeetha.p@ kahedu.edu.in 25 V. Jamuna M.Com F Asst Prof Prof Prof Resource 2 1 - 1 - 1 - 1 | - | | M.Com | _ | | | | _ | | | | | | | | | _ | |
| 24 P. Sangeetha M.Co M.Phil.N ET F AsstPr of Resource Human Resource 1 1 2 - 4 1 - </td <td>23</td> <td>J.Suganya</td> <td></td> <td>F</td> <td></td> <td>Marketing</td> <td>-</td> <td>l</td> <td>-</td> <td>-</td> <td>1</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>2</td> <td></td> | 23 | J.Suganya | | F | | Marketing | - | l | - | - | 1 | 1 | - | - | - | - | 2 | |
| 24 P. Sangeetha M.Phil.N F of Resource 1 1 2 - 4 1 kahedu.edu.in 25 V. Jamuna M.Com F Asst Finance - 1 - 1 - 1 | | | M.Co | | AsstPr | Hijman | | | | | | | | | | | | Sangeetha n@ |
| 25 V. Jamuna M.Com F Asst Finance - 1 - 1 - 1 | 24 | P. Sangeetha | | F | | | 1 | 1 | 2 | - | 4 | 1 | - | - | - | - | - | |
| 26 A Muthusamy M.Com M Asst Finance 3 1 2 3.6 4 1 2 6 7 4 muthusamy.a | 25 | V Jamuna | | Б | Asst | Finance | | 1 | _ | 1 | | 1 | | | _ | _ | _ | |
| | 23 | v. Jamulia | | Г | Prof | 1 mance | _ | 1 | Ĺ | 1 | Ĺ | 1 | Ĺ | <u> </u> | <u> </u> | _ | _ | muthusser |
| | 26 | A. Muthusamy | M.Com M.Phil | M | Asst Prof | Finance | 3 | 1 | - | 3.6 | 4 | 1 | - | - | 6 | - | 4 | _ |

| | | SET, NET | | | | | | | | | | | | | | | in |
|----|------------------|-------------|---|--------------|---------|---|-----|----|------|---|------|---|-----|---|---|----|-----------------------------|
| 27 | Dr. B.Seethadevi | M.Com | F | AssoP rof | Finance | - | 0.8 | 19 | 19.8 | 5 | 19.8 | 4 | - 1 | 7 | - | 10 | seethanagi@g mail.com |
| 28 | S. Sindhu | M.Com | F | Asst Prof | Finance | 1 | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | |
| 29 | N. Saranya | MIB | F | Asst Prof | Finance | - | 1 | 4 | 4.5 | - | 4.5 | - | - | - | - | ı | saranya.n@ka hedu.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise (I/II/III) | Students Stre | Total | |
|--------------------|----------------------|---------------|--------|-------|
| (UG) | Tem wise (12111) | Male | Female | 10001 |
| B Com(CA) | I | 103 | 58 | 161 |
| B Com(CA) | II | 101 | 75 | 176 |
| B Com(CA) | III | 62 | 62 | 123 |
| B Com | I | 99 | 61 | 160 |
| B Com | II | 64 | 42 | 106 |
| B Com | III | 40 | 27 | 67 |
| B Com PA | I | 31 | 31 | 62 |
| B Com PA | II | 27 | 24 | 51 |
| B Com PA | III | 11 | 16 | 27 |
| B Com BPS | I | 13 | 12 | 25 |
| B Com BPS | II | 12 | 8 | 20 |

| Name of the Course | Year wise | Students Stre | Students Strength (Admitted) | | | | | | | |
|--------------------|-----------|---------------|------------------------------|----|--|--|--|--|--|--|
| (PG) | (I/II) | Male | Female | | | | | | | |
| M.COM CA | I | 18 | 12 | 30 | | | | | | |
| M.COM | I | 9 | 3 | 12 | | | | | | |
| M.COM CA | II | 12 | 17 | 29 | | | | | | |

| M.Phil. | Year | Scholars Stren | gth (Admitted) | Total |
|-------------------------|------|----------------|----------------|-------|
| (Full Time & Part Time) | | Male | Female | |

| M.Phil | I | 1 | 1 | 1 |
|--------|----|---|---|---|
| M.Phil | II | 0 | 2 | 2 |

| Ph.D. | Year | Scholars Streng | Total | |
|-------------------------|------|-----------------|--------|------|
| (Full Time & Part Time) | 1001 | Male | Female | 1000 |
| Ph.D | III | 4 | 3 | 7 |
| Ph.D | IV | 5 | 5 | 10 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | | C | MBC | | | SC | | | ST | | | | 00 | C | Total | | | |
|----------------------------|----|----|-------|-----|----|-------|----|---|-------|----|---|-------|---|----|-------|-------|----|-------|--|
| UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | М | F | Total | M | F | Total | M | F | Total | |
| I – B.COM | 64 | 39 | 103 | 19 | 11 | 30 | 12 | 6 | 18 | - | - | - | 4 | 5 | 9 | 99 | 61 | 160 | |
| II - B.COM | 36 | 23 | 59 | 16 | 12 | 28 | 7 | 6 | 13 | 1 | - | 1 | 5 | 1 | 6 | 65 | 42 | 107 | |
| III - B.COM | 25 | 17 | 42 | 9 | 3 | 12 | 3 | 2 | 5 | - | - | - | 3 | 5 | 8 | 40 | 27 | 67 | |
| I - B.COM (CA) | 82 | 33 | 115 | 12 | 10 | 22 | 17 | 7 | 24 | - | - | - | 4 | 6 | 10 | 113 | 58 | 171 | |
| II - B.COM (CA) | 73 | 49 | 122 | 18 | 17 | 35 | 2 | 6 | 8 | - | - | - | 8 | 8 | 16 | 101 | 80 | 181 | |
| III - B.COM (CA) | 36 | 36 | 72 | 15 | 10 | 25 | 8 | 8 | 16 | - | - | - | 3 | 7 | 10 | 62 | 61 | 123 | |
| II B.COM BPS | 5 | 7 | 12 | 3 | 1 | 4 | 3 | - | 3 | - | - | - | 1 | 0 | 1 | 12 | 8 | 20 | |
| I – B.COM BPS | 11 | 8 | 19 | 2 | 2 | 4 | - | 1 | 1 | - | - | - | - | 1 | 1 | 13 | 12 | 25 | |
| I - B.COM (PA) | 24 | 22 | 46 | 4 | 2 | 6 | 2 | 4 | 6 | - | - | - | 1 | 3 | 4 | 31 | 31 | 62 | |
| II - B.COM (PA) | 21 | 16 | 37 | 4 | 5 | 9 | 2 | 1 | 3 | - | - | - | - | 2 | 2 | 27 | 24 | 51 | |
| III - B.COM (PA) | 9 | 13 | 22 | 2 | 1 | 3 | - | 1 | 1 | - | - | - | - | 1 | 1 | 11 | 16 | 27 | |

| Name of the course | ВС | | | ВС | | | MBC | | | SC | | | ST | | | OC | | | Total | | |
|------------------------|----|----|-------|----|---|-------|-----|---|-------|----|---|-------|----|---|-------|----|----|-------|-------|--|--|
| PG Year Wise (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | | | |
| II M.COM CA | 6 | 10 | 16 | 4 | 5 | 9 | 1 | 1 | 2 | - | 1 | - | 1 | 1 | 2 | 12 | 17 | 29 | | | |
| I M.COM CA | 12 | 10 | 22 | 1 | 1 | 2 | 5 | 1 | 6 | - | - | - | - | - | - | - | - | 30 | | | |
| I M.COM | 7 | 1 | 8 | 2 | 1 | 3 | - | - | - | - | - | - | - | 1 | 1 | 9 | 3 | 12 | | | |

| M.Phil. | | BC | | | MB | C | | SC | , | | ST | 1 | | OC | | | To | tal |
|----------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|
| FT / PT (I/II) | M | F | Total |
| I Year | 1 | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | 1 | 1 | 1 | 1 |
| II Year | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | 2 |

| Ph.D. | | BC | 7 | | MB | C | | SC | 7 | | ST | 1 | | 00 | 7 | | To | tal |
|--------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|
| FT / PT (I/II/III/IV) | M | F | Total | М | F | Total |
| III Year | 1 | 2 | 3 | - | 1 | - | - | - | - | ı | - | - | 3 | 1 | 1 | 4 | 3 | 7 |
| IV Year | 2 | 1 | 3 | - | 1 | - | - | 1 | 1 | ı | 1 | - | 3 | 3 | 6 | 5 | 5 | 10 |

4. Enrolment of Foreign Students

-

5. Scholarship / Fellowship Awarded

| | Name of the Course (UG Year Wise (I/II/III/IV/V) | | Name of the Scholarship / Fellowship | Total |
|---|---|---------------------|---|-------|
|] | . B. Com CA | Keerthana.J 17CCU18 | Attitude Trust | 1 |

6.Honours and Awards received by Faculty

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|---------------------|------------------------------------|---|---------------|-----------|
| 1 | Dr.K.Kumuthadevi | Highest Paper Publication | Arunai International Research Foundation | December 2017 | Tamilnadu |

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|---------------------|---|--|---------------|-----------|
| 2 | Dr.K.Jothi | Highest Paper Publication | Arunai International Research Foundation | December 2017 | Tamilnadu |
| 3 | Dr.R.Velmurugan | Best Supervisor | Arunai International Research Foundation | December 2017 | Tamilnadu |
| 4 | Dr.R.Velmurugan | Award of Excellence (Best Faculty Award) | Glacier Journal Research Foundation, National Global Management | December 2017 | Gujarat |

^{7.} Honours and Awards received by Research Scholars and Students

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/ Seminar/ Workshop attended | Place where held | Date | Title of the Paper Presented |
|------------------------|--|------------------|----------------------------|--|
| Dr.K.Kumuthadevi | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Emerging Trends in Insurance-A Study in Indian Life Insurance |
| | Transactional Analysis | КАНЕ | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| W.Saranya | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Emerging Trends in Insurance-A Study in Indian Life Insurance |
| | Transactional Analysis | КАНЕ | 28.11.17 | Workshop |

| | Tally cum GST | KAHE | 5.5.18 to7.05.18 | FDP |
|----------------|---|----------------------------------|----------------------------|--|
| | National Conference on "Recent Recent trends and Advances in the field of Information Technology" | КАНЕ | 22.09.17 | An Survey on fingerprint Image Segmentation Techniques: An Evaluation |
| Dr.S.Hemalatha | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Emerging Trends in Insurance-A Study in Indian Life Insurance |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | KAHE | 05.05.18 07.05.18 | FDP |
| | National Conference on "Recent Recent trends and Advances in the field of Information Technology" | КАНЕ | 22.09.17 | Early Prediction of cervical cancer using data mining techniques |
| | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Emerging Trends in Insurance-A Study in Indian Life Insurance |
| K Gomathi | 9 th Annual Research Congree (KAHEARC - 2017 | КАНЕ | 09.12.17 | An Efficient Dynamic Coronary Heart Disease Prediction on Temporal Heart Disease Dataset |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to07.05.18 | FDP |
| | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Indian Insurance Industry Growth and CRM – An oveview |
| N Sumathi | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |
| | Insights on Indian GST | Kongunadu Arts and Science | 23.08.17 | - |

| | | College, Coimbatore | | |
|-----------------|---|---|----------------------------|---|
| Dr.R.Velmurugan | E Business and E- Commerce – Its Emerging Trends | NGM College, Pollachi | 23.08.17 | - |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |
| Deepu Nair | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Corporate Social Responsibility: A Pragmatic View on Indian Insurance Sector |
| Beepu Ivan | Transactional Analysis | КАНЕ | 28.11.17 | Workshop |
| | National Conference on, 'Commerce, Management and Social Sciences [NRCCMS17] | Maharaja College | 26.08.17 | A Study on problems faced by farmers in cultivating and marketing of paddy with reference to Kodakara Panchayat Kerala' |
| Dr.K. Jothi | National Conference on, 'Remonitising India- Problems and Prospects', Sponsored by ICSSR, | Dr. NGP Arts and Science college, | 20.09.17 | Impact of Demonetization in India' |
| | National Conference on, 'Changing Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Insurance Sector in India- Growth and Challenges |
| | National Conference on, 'Changing Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | A study on Customer Satisfaction towards Life Insurance Policy |

| | 1 | | | |
|-----------------|---|------|----------------------------|--|
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |
| | National Conference on, 'Changing Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Insurance Sector in India- Growth and Challenges |
| P. Kalaivani | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 7.05.18 | FDP |
| | National Conference on, 'Changing Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.2017 | Insurance Sector in India- Growth and Challenges |
| S.SambathKumar | Transactional Analysis | КАНЕ | 28.11.2017 | Workshop |
| | Tally cum GST | КАНЕ | 5.5.18 to 7.05.18 | FDP |
| A.Geethalakshmi | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27-09-17 | Insurance Sector in India- Growth and Challenges |
| | Transactional Analysis | КАНЕ | 28.11.2017 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |

| V Mathan Kumar | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | A Study on Customer Satisfaction towards Life Insurance Policy with Special Reference to Coimbatore dt. |
|------------------------|---|--|----------------------------|---|
| | Transactional Analysis | КАНЕ | 28.11.017 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 7.05.18 | FDP |
| | Implication of GST | KAHE | 03.05.017 | Workshop |
| S. Uma | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | A Study on Customer Satisfaction towards Life Insurance Policy with Special Reference to Coimbatore dt. |
| Maheswari | International Conference | Rathinam College of Arts & Science | 18.08.2017 | Impact of Goods & Service Tax on Indian Economy |
| | Transactional Analysis | KAHE | 28.1117 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |
| Thirunavukkarasu .T | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Corporate Social Responsibility: A Pragmatic View on Indian Insurance Sector |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 05.05.18 to 07.05.18 | FDP |

| | BPS in Banking | КАНЕ | 04.12.17 To 08.12.17 | Workshop |
|-------------|---|--|----------------------------|---|
| K Deepthi | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Marine Insurance |
| Nivasini | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | КАНЕ | 5.5.18 to 7.05.18 | FDP |
| | National Conference on "Impact of GST on Indian Industries" | Dr.M.Gurusamy Management Research Foundations | 24.09.17 | Impact of GST on Indian Economy |
| R Naveena | Transactional Analysis | КАНЕ | 28.11.17 | Workshop |
| R Naveena | National Conference on "Impact of GST on Indian Industries" | Dr.M.Gurusamy Management Research Foundations | 24.09.17 | Impact of GST on Central and State Government |
| | Tally cum GST | КАНЕ | 5.5.18 to7.05.18 | FDP |
| | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Micro insurance in India – A n overview |
| J Suganya | Descriptive technology in financial services | KKCAS | 22.09.17 | A study on internet penetration and smart phone usage in India a perspective technologies |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| J Suganya | Tally cum GST | КАНЕ | 5.5.18 to 7.05.18 | FDP |
| | National Conference on "Impact of GST on Indian Industries" | Dr.M.Gurusamy Management Research Foundations | 24.09.17 | Impact of GST on Central and State Government |
| P Sangeetha | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Challenges of Micro Insurance in India |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |

| | Tally cum GST | | 5.5.18 | FDP |
|------------------|---|------|---------------------|-------------------------|
| | | KAHE | to | |
| | | | 7.05.18 | |
| A Muthusamy | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Challenges in Insurance |
| | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | KAHE | 5.5.18 to7.05.18 | FDP |
| Du D. Coothodani | Changing Landscape of the Indian Insurance Sector | КАНЕ | 27.09.17 | Challenges in Insurance |
| Dr B Seethadevi | Transactional Analysis | KAHE | 28.11.17 | Workshop |
| | Tally cum GST | KAHE | 5.5.18 to7.05.18 | FDP |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students

| S. N o | Name of the Scholar / Student | Name of the Course | Year Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|--------------|-------------------------------------|--------------------------|---------------|---|---|--|----------|
| 1 | P.Saranya | B.Com | I | International Conference on Global and Banking Scenario | Sankara College of Science &Commer ce | Bank Auditing | 28.09.17 |
| 2 | Mohanapriya | B.Com | Ι | International Conference on Global and Banking Scenario | Sankara College of Science &Commer ce | Bank Auditing | 28.09.17 |
| 3 | Pradeep Kumar A | B.Com | I | International Conference on Global and Banking Scenario | Sankara College of Science &Commer ce | Mobile Banking | 28.09.17 |
| 4 | P.Gowtham | B.Com | I | International Conference on Global and Banking Scenario | КАНЕ | Asset and Liability Management in Insurance Sector | 27.09.17 |
| 5 | J.Kannan | B.Com | I | International Conference on Global and Banking Scenario | КАНЕ | Asset and Liability Management in Insurance Sector | 27.09.17 |
| 6 | K.Gowtham | B.Com | I | International | КАНЕ | Micro Insurance | 27.09.17 |

| | | | | Conference on Global and Banking Scenario | | | |
|----|---------------|-------|----|--|--|---|----------|
| 7 | A R Vinay | B.Com | I | International Conference on Global and Banking Scenario | KAHE | Micro Insurance | 27.09.17 |
| 8 | M. Sandhiya | B.Com | I | Changing Landscape of the Indian Insurance Sector | КАНЕ | Road Safety and Motor Insurance | 27.09.17 |
| 9 | V. Abarna | B.Com | Ι | Changing Landscape of the Indian Insurance Sector | КАНЕ | Road Safety and Motor Insurance | 27.09.17 |
| 10 | P.Suresh | B.Com | I | Changing Landscape of the Indian Insurance Sector | КАНЕ | Role of CSR activities in insurance industry | 27.09.17 |
| 11 | M.Chandru | B.Com | Ι | Changing Landscape of the Indian Insurance Sector | КАНЕ | Role of CSR activities in insurance industry | 27.09.17 |
| 12 | R.Manoj | B.Com | I | Changing Landscape of the Indian Insurance Sector | КАНЕ | Role of CSR activities in insurance industry | 27.09.17 |
| 13 | G.Srinivasan | B.Com | II | Changing Landscape of the Indian Insurance sector | КАНЕ | Insurance Sector Growth | 27.09.17 |
| 14 | K. Loganathan | 3.Com | II | Changing Landscape of the Indian Insurance Sector | КАНЕ | Insurance Sector Growth | 27.09.17 |
| 15 | G.Srinivasan | B.Com | II | International Conference on Global and Banking Scenario | Sankara College of science and commerce | Plastic Money | 28.09.17 |
| 16 | K. Loganathan | B.Com | II | International Conference on Global and Banking Scenario | Sankara College of science and commerce | Plastic Money | 28.09.17 |

| 17 | I.Manikandan | B.Com | II | Advanced Trends in E-Business and E-Commerce | NGM College Pollachi | E-Business and E- Commerce | 23.08.17 |
|----|----------------------|---------------|-----|--|--|--|----------|
| 18 | S.Karthick | B.Com | II | Advanced Trends in E-Business and E-Commerce | NGM College Pollachi | E-Business and E- Commerce | 23.08.17 |
| 19 | Thanveer Ahamed B | B.Com (PA) | III | Demonetizing India- Problems and Prospects | Dr NGP Arts and Science College | Cash to Cash less economy- GST | 20.09.17 |
| 20 | Faizal Rahman M | B.Com (PA) | III | Demonetizing India- Problems and Prospects | Dr NGP Arts and Science College | Cash to Cash less economy- GST | 20.09.17 |
| 21 | Sujitha P | B.Com (PA) | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | Impact of GST in Indian Insurance Sector | 27.09.17 |
| 22 | Geetha G | B.Com (PA) | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | Impact of GST in Indian Insurance Sector | 27.09.17 |
| 23 | Malathi.P | B.Com (PA) | II | Changing Landscape of the Indian Insurance Sector | КАНЕ | Insurance Sector in India | 27.09.17 |
| 24 | Sharanya.M | B.Com (PA) | II | E-Business and E- commerce emerging trends | NGM College | Symposium | 23.08.17 |
| 25 | Kalaivani.R | B.Com (PA) | П | E-Business and E- commerce emerging trends | NGM College | Symposium | 23.08.17 |
| 26 | A.Aiswarya | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27.09.17 |
| 27 | V.Subashini | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 28 | S.K.Sridhar | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 29 | S.K.Sridhar | B.Com | III | Global and | Sankara | International | 28-09-17 |

| | | | | Banking Scenario | College of Science & Commerce | Conference | |
|----|-----------------------|---------------|-----|--|----------------------------------|---|----------|
| 30 | A.Malarvizhi | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 31 | A.Priyadharsh ini | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 32 | S.Mohanraj | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 33 | V.Saravanan | B.Com | III | Changing Landscape of the Indian Insurance Sector | КАНЕ | National Conference | 27-09-17 |
| 34 | Yogaraj | B.Com (CA) | II | National Conference on Digital India | Avinashilinga m University | Green Digitalization | 22.09.17 |
| 35 | Pradeesh Kumar | B.Com (CA) | II | National Conference on Digital India | Avinashilin gam University | Green Digitalization | 22.09.17 |
| 36 | Pavithra M | B.Com (CA) | II | National Conference on GST Its Impact on Indian Economy | Nehru College | GST Its Impact on Indian Economy | 25.9.17 |
| 37 | IanoRanjitha P | B.Com (CA) | II | National Conference on GST Its Impact on Indian Economy | Nehru College | GST Its Impact on Indian Economy | 25.9.17 |
| 38 | Divya K | B.Com (CA) | II | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.9.17 |
| 39 | Mathi Bharathi K B | B.Com (CA) | П | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.9.17 |
| 40 | Mathi Bharathi K B | B.Com (CA) | II | National Symposium | N.G.M College | E-Business and E-Commerce its Emerging | 23.08.17 |

| | | | | | | Trends | |
|----|----------------------|---------------|-----|---|------------------|---|----------|
| | | | | | | | |
| 41 | Subashini M | B.Com (CA) | II | National Symposium | N.G.M College | E-Business and E- Commerce its Emerging Trends | 23.08.17 |
| 42 | Sangeetha | B.Com (CA) | II | National Symposium | N.G.M College | E-Business and E- Commerce its Emerging Trends | 23.08.17 |
| 43 | Kasthuri S | B.Com (CA) | II | National Symposium | N.G.M College | E-Business and E- Commerce its Emerging Trends | 23.08.17 |
| 44 | Abinaya R | B.Com (CA) | II | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.09.17 |
| 45 | Pradeesh Kumar | B.Com (CA) | II | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.09.17 |
| 46 | SathiyaPriyan D S | B.Com (CA) | II | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.09.17 |
| 47 | Uma Farook A | B.Com (CA) | II | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.09.17 |
| 48 | Yuvashiri J | B.Com (CA) | Ш | National Conference on GST its impact on Indian Economy | Nehru College | GST its impact on Indian Economy | 25.09.17 |
| 49 | Kanmani Radhika K | B.Com (CA) | III | National Symposium | N.G.M College | E-Business and E-Commerce | 23.08.17 |

| | | | | | | its Emerging Trends | |
|----|-----------------------|---------------|-----|-----------------------|--|--|----------|
| 50 | Akila J | B.Com (CA) | III | National Symposium | N.G.M College | E-Business & E-Commerce its Emerging Trends | 23.08.17 |
| 51 | Kaviya B | B.Com (CA) | III | National Symposium | N.G.M College | E-Business & E-Commerce its Emerging Trends | 23.08.17 |
| 52 | Thasin K | B.Com (CA) | III | National Symposium | N.G.M College | E-Business & E-Commerce its Emerging Trends | 23.08.17 |
| 53 | BalaSubramani am.P | B.Com CA | II | National Symposium | SNR & Son College | Online Security | 11.02.18 |
| 54 | Hari Prasanth.T | B.Com CA | II | National Symposium | SNR & Son College | Online Security | 11.02.18 |
| 55 | Jayaraj.D | B.Com CA | П | National Symposium | Nehru College of Arts & Science | GST Impact | 25.09.17 |
| 56 | Jishnu.C | B.Com CA | II | National Symposium | SNR & Son College | Online Security | 11.02.18 |
| 57 | Kiran Kumar.R | B.Com CA | II | National Symposium | Nehru College of Arts & Science | GST Impact | 25.09.17 |
| 58 | Manoj Kumar. V | B.Com CA | II | National Symposium | SNR & Son College | Online Security | 11.02.18 |
| 59 | Manoj.V | B.Com CA | II | National Symposium | Nehru College of Arts & Science | GST Impact | 25.09.17 |

| | Mohamed | B.Com | II | National | SNR & Son | Online | 11.02.18 |
|-----|----------------|-------------|-----|---------------------|----------------------|---------------------|----------|
| 60 | Salman.S | CA | | Symposium | College | Security | |
| 60 | | | | | | | |
| | | | | | | | |
| | Mohammed | B.Com | II | National | SNR & Son | Online | 11.02.18 |
| 61 | Hasanar.M.A | CA | | Symposium | College | Security | |
| 01 | | | | | | | |
| | | | | | | | |
| | Naga Dina.S.P | B.Com | II | National | SNR & Son | Online | 11.02.18 |
| 62 | | CA | | Symposium | College | Security | |
| | | | | | | | |
| | D 1 1 1 | D. C. | ** | NY 1 | GMD 0 G | 0.11 | 11.02.10 |
| | Prakash. M | B.Com CA | II | National Symposium | SNR & Son College | Online Security | 11.02.18 |
| 63 | | CA | | Symposium | Conege | Security | |
| | | | | | | | |
| | | | | | Nehru | | |
| | | | | | College of | | |
| 64 | Subash.G | B.Com | II | National | Arts & | GST Impact | 25.09.17 |
| | | CA | | Symposium | Science | | |
| | Yasvanth.C.M | B.Com | II | National | SNR & Son | Online | 11.02.18 |
| | Tusvanan.c.ivi | CA | 11 | Symposium | College | Security | 11.02.10 |
| 65 | | | | | | · | |
| | | | | | | | |
| 66 | | B.Com | III | National | SNMV | Techno- | 31.01.18 |
| | | PA | | Conference | College of | Commerce | |
| | | | | | Arts and | | |
| | Dhanusha | | | | Science | | |
| | G 11: | D G | *** | NY 1 | C) D (II) | T 1 | 21.01.10 |
| 67 | Sandhiya | B.Com PA | III | National Conference | SNMV College of | Techno- Commerce | 31.01.18 |
| | | IA | | Conference | Arts and | Commerce | |
| | | | | | Science | | |
| (0) | | | | | CINTIN ATT | | |
| 68 | | | | | SNMV College of | | |
| | Madhumathi. G | B.Com | III | National | Arts and | Techno- | 31.01.18 |
| | | PA | | Conference | Science | Commerce | |
| | | D 6 | *** | | | | 24.24.5 |
| 69 | | B.Com | III | National | SNMV | Techno- | 31.01.18 |
| | K | PA | | Conference | College of Arts and | Commerce | |
| | | | | | Science | | |
| | | | | | | | |

| 70 | | | | | SNMV | | |
|----|--------------------|-------------|-----|---------------------------|---|---|----------|
| | Rohini. R | B.Com PA | II | National Conference | College of Arts and Science | Techno- Commerce | 31.01.18 |
| 71 | Arumugam | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 72 | Madhan Kumar | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 73 | Madhumathi. G | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 74 | Rohini. R | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 75 | PandiLakshmi. K | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 76 | Vanith Shree | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |
| 77 | Vigneswaran | B.Com PA | III | National level Seminar | Rathinam College of Arts and Science | Win Over Strategies for First Generation Entrpreneurs | 25.01.18 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Studying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|---------------------|---|------------------------|-----------------------------|----------|
| 1. | D Rathi Sri | B.Com | II | Rights of Women | KAHE | Workshop | 28-07-17 |
| 2. | R S Tharunya | B.Com | II | Rights of Women | КАНЕ | Workshop | 28-07-17 |
| 3. | Kalaivani.P | B.Com (PA) | II | Rights of Women | KAHE | Workshop | 28-07-17 |
| 4. | Sruthi .T | B.Com (PA) | II | Rights of Women | KAHE | Workshop | 28-07-17 |

11. Development Schemes granted to the Department by National or International agencies

• Department of Science and Technology- NIMAT sponsored Rs. 1,00,000 /- For conducting "Entrepreneurship Awareness Program" From 8th to 10th January, 2018 and 30th January, 2018 to 1st February, 2018

12. Consultancy work undertaken

| S.No. | Date | Faculty Name | Consultancy Work | Company |
|-------|-----------|-----------------------------------|-------------------------|--|
| | 2017-2018 | Dr.K.Jothi and Dr.R.Velmurugan | Cost Audit | Craftsman Automation Private Limited, Coimbatore |

13. Industry collaboration

MoU with Institute of Cost Accounts of India, To offer course on Cost Accounts. During the year 2017-2018

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|------------|
| 1. | Changing Landscape of the Indian Insurance Sector | 27.09.2017 |

15. Guest Lecture / Eminent Visitors

| | Name of the Guest Lecturer / | | |
|-----------|--|------------|--|
| S. No. | Eminent Visitors | Date | Title of the topic |
| 110. | Designation and Address | | |
| 1 | Mr.T.V Balaji, Assistant General Manager- T.C.S | 25.07.2017 | Finance and Accounting in Business Process Services |
| 2 | CA.K. Jalapathi, Chartered Accountant | 28.07.2017 | BIZ-COM - 2017 |
| 3 | MrSelvaraj - Joint Secretary Mr. Mahalingam - Treasures Mr.Sankar Ramdev - Executive Committee Member Mr.Prasad - Executive Committee Member Mr. Jagadesh Chandra - Voting Council Member Insurance Institute of India. | 28.07.2017 | Awareness Programme on Certificate of Licentiate Programme |
| 4 | Mr. Stephen Dhinakaran Human Resources – TAG&AIP T.C.S | 21.08.2017 | Finance and Accounting for Business Process Services |
| 5 | Ms.J. Sowmiya - Vice President - Operation ITK Education Services Pvt Ltd., Chennai Mr.Narayanan - Director ZOHO Pvt Ltd., Chennai | 23.08.2017 | An Awareness Programme on ZOHO Certification |
| 6 | Mrs.R.Sasiprabha Trainer and counselor, SIRPI Training Institute, Chennai | 28-11-2017 | Transactional Analysis |
| 7 | Mrs.Meera Ramji Institute of Cost Accountants of India – Coimbatore Chapter | 12-12-2017 | Career Awareness on Cost and Management Accountant (CMA) |

| | Mr.A.Tamilarasan | | |
|-----|--|----------|---|
| 8 | Branch Manager, | 00.01.10 | Historical Background and Entrepreneurship and the present scenario |
| | Tamilnadu Industrial Investment Corporation Ltd., Coimbatore | 08.01.18 | |
| | Mr.R.Ragavendran | | Identification of Opportunities for Entrepreneurs |
| 9 | Manager | 08.01.18 | |
| | ATM Cell, Canara Bank, Coimbatore | | |
| 10 | Mr.J.Vanangamudi Managing Partner JV Associates & JV Academy Director, CAPP Tech Centre, 753, 1 st Floor Dasappa Building Avinashi Road Coimbatore – 641 018. | 09.01.18 | How to start a SSI unit (General concept about the Govt. formalities, rules & regulation, location, and different aspect of an industrial venture |
| | Mr.A.S.Kumar | | |
| | Proprietor | 09.01.18 | Financial aspects of SSI unit including salient features of a project report |
| 11 | TRENS Garments, No.16 Balaji Nagar | | |
| | Behind Gayatri Mahal | | |
| | Kangayam Road | | |
| | Tirupur – 641 604 | | |
| | Prabhu Dharmarajan | | Creativity and business- The man behind the venture -the behavioural scientist's approach |
| | Chief Executive Officer | | |
| 12 | Origin CADD Infotech, | 10.01.18 | |
| | 55F/1, Vilankurchi Road | | |
| | Vilankurichi, Coimbatore – 641 035 | | |
| 12 | Mr.A.Raghu | 20.01.10 | Investment |
| 13 | Assistant Manager SBI Mutual Fund, Cbe | 20.01.18 | Opportunities through Mutual Funds |
| | CS. Sakthivel Director | | Current Career Development Programme |
| 14 | Edufly Staffing Solutions, Cbe | 25.01.18 | |
| 1.5 | Mr.A.Kannan | 00.01.15 | Historical Background and Entrepreneurship and the present scenario |
| 15 | Director CAPP Tech Centre, | 30.01.18 | |

| | 753, 1st Floor Dasappa Building | | |
|----|------------------------------------|----------|--------------------------|
| | Avinashi Road | | |
| | Coimbatore – 641 018. | | |
| 16 | Mr.A.Mahalingam | | Identification of |
| | Managing Director | 30.01.18 | Opportunities for |
| | Best Forgings India Pvt Ltd., Cbe | | Entrepreneurs |
| | Suraj Mohan | | How to start a SSI unit |
| | Co-founder | | (General concept about |
| | FIXODO, Cbe | | the Govt. formalities, |
| 17 | | 31.01.18 | rules & regulation, |
| | | | location, and different |
| | | | aspect of an industrial |
| | | | venture |
| | Dr.D.Lakshmanan | 31.01.18 | Financial aspects of SSI |
| 18 | Dean | | unit including salient |
| 10 | Faculty of Engineering, KAHE, Cbe | | features of a project |
| | | | report |
| | S.Jaisankar | 01.02.18 | Creativity and business- |
| 10 | Entrepreneurship Consultant | | The man behind the |
| 19 | Salem | | venture -the behavioural |
| | | | scientist's approach |
| | R.Sathish | | |
| 20 | Secretary | 06.02.18 | Budget Meet 2018 |
| | ICAI Chapter, Cbe | | |
| 21 | M. Abitha | | Retail Environment & |
| | Assistant Manager | 16.02.18 | Market Research |
| | Tata Consultancy Services, Chennai | | iviaiket Keseaicii |

16. Club Activities

17. Extension Activities

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|------------|-------------------|---|
| 1. | 06.02.2018 | Budget Meet 2018 | CMA.R.Sathish, Secretary, ICAI |

19. Research Projects undertaken

- 20. Foreign visits undertaken by Faculty, Research Scholars and Students
- 21. Publication of Research Papers and Patents

(Should be in the following format)

(* Scopus, # Peer Reviewed, @ Pubmed)

1. Dr.K.Kumuthadevi

- Dr. K. Kumuthadevi, 2017, "Quality of Work Life and Variations in Job Satisfaction of Public and Private Sector Bank Employees in Madurai District" Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 523-529 *
- Dr. K. Kumuthadevi, 2017, "Financial literacy and women empowerment in Gisenyi-Rwanda" Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 406-410. *
- Dr. K. Kumuthadevi, 2017, "A Study on the Human Resource Development Climate in the Select Software Companies in Bangaluru City" Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp384-389. *
- Dr. K. Kumuthadevi, 2017, "Service Quality Gap in the Select Commercial Banks in Kolar District: An Empirical Study," Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 377-383 *
- Dr. K. Kumuthadevi, 2017, "Study on Short-Term Liquidity Position of the Select Paper Mills in Tamilnadu, Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 368-376 *
- Dr. K. Kumuthadevi, 2017, "Role of Demographic Factors of Consumers on Their Buying Behavior of Health Drink Products in Rural Kerala," Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 51-56 *
- Dr. K. Kumuthadevi, 2017, "Impulsive Buying Behavior On Online Shopping A Study With Specific Reference To Coimbatore City, Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 75-80. *
- Dr. K. Kumuthadevi, 2017, "Passengers Satisfaction towards Southern Railways with Reference to Kerala, Journal of Advanced Research in Dynamical & Control Systems, 13- special issue, pp 62-67. *
- Dr. K. Kumuthadevi, 2017, "Relationship between Work-Family Conflict and Depression: A Study on Textile Spinning Mill Employees in Coimbatore District, Research world, Volume 8, Issue 1(2), pp28-34. #
 - Dr.K.Kumuthadevi, 2018, 'Coexistence of Firm Competitive Advantage and Priorities:

A Study amongst the Textile Units in Tirupur" Asian Journal of Research in Business Economics and Management Vol.8, pp.129-139 AJRBEM *

• Dr.K.Kumuthadevi, 2018, "Efficacy of Training and Development in Technological Colleges in Dakshina Kannada District", International Journal of Engineering and Technology, Vol.7, pp.50-53,*

2. W Saranya

- W.Saranya, 2017, "Customer Awareness and Satisfaction towards E-Banking services with reference to Coimbatore City", Journal of Advanced Research in Dynamical &Control System, 05-Special Issue, July 2017, Pg: 87-92. *
- W.Saranya, 2017, "Profitable Position of Select Cement Companies in Tamilnadu", International Journal of Multidisciplinary Education Research, Volume 6, Issue 12(5), December 2017. #
 - W.Saranya, 2018, "Profitability Position of Select Cement Companies in Tamilnadu",

3. Dr.S. Hemalatha

- Dr.S.Hemalatha, 2017, "Missing Value Imputation using Voting Based Optimized Associative Rule Mining Algorithm", KarpagamJCS, Volume II Issue 5,July-Aug 2017. #
- Reji.C.Joy, Dr.S.Hemalatha, 2017, "An Evaluation on the Survey Reports of Fingerprint Image Segmentation Techniques", Karpagam JCS, Volume II Issue 5,July-Aug 2017. #

4. N Sumathi

• N.Sumathi, Dr.K.Jothi, 2017, Determinants of Dividend Policy-Evidence from Select Pharmaceutical Companies in India, Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, pp 355-363.

5. Dr.R. Velmurugan

- Dr.R.Velmurugan (2017) "A Study on Customers Satisfaction towards Public Distribution System", Journal of Advanced Research in Dynamical and Control Systems, Special issue V, July, 2017, pp. 26-32 (ISSN 1943-023X) *
- Dr.R.Velmurugan (2017) "Lapsation of Life Insurance Policies", Journal of Advanced Research in Dynamical and Control Systems, Special issue V, July, 2017, pp. 33-36 (ISSN 1943-023X) *
- Dr.R.Velmurugan (2017) "Customer's Satisfaction on Primary Agricultural Credit Cooperative Societies", Journal of Advanced Research in Dynamical and Control Systems, Special issue V, July, 2017, pp. 45-49 (ISSN 1943-023X) *
- Dr.R.Velmurugan (2017) "Problems in Public Distribution System at Coimbatore District", International Journal of Pure and Applied Mathematics, Vol.116. No.1, August, 2017, pp. 17-26 (1314-3395) *
- Dr.R.Velmurugan (2017) "Problems faced by CNC Machine End Users at Coimbatore District", Journal of Advanced Research in Dynamical and Control Systems, Special issue 12, August, 2017, pp. 840-843 (ISSN 1943-023X) *
- Dr.R.Velmurugan (2017) "Determinants of Capital Structure in Select Indian Industries", International Journal in Management and Social Science, August, 2017, Vol. 5, Issue 8, pp.193-199 (ISSN 2321-1784) #
- Dr.R.Velmurugan (2017) "Customers Problems towards Online Shopping in Coimbatore District", Journal of Advanced Research in Dynamical and Control Systems, Special issue 13, September, 2017, pp. 545-548 (ISSN 1943-023X) *
- Dr.R.Velmurugan (2017) "Skill Sets of Successful Rural Entrepreneurs in Central District of Tamilnadu", International Journal of Pure and Applied Mathematics, Vol.116. No.22, October, 2017, pp. 447-456 (1314-3395) *
- Dr.R.Velmurugan (2017) "Customers Perception on Primary Agricultural Credit Cooperative Societies Service Quality", World Wide Journal of Multidisciplinary Research and Development, Vol.3. No.11, November, 2017, pp. 226-229 (2454-6615) #
- Dr.R.Velmurugan (2017) "Customer Satisfaction towards Online Shopping in Coimbatore District", International Journal of Pure and Applied Mathematics, Vol.117. No.15, November, 2017, pp. 41-48 (1314-3395) *

- Dr.R.Velmurugan,2018,Recent IssuesandChallengs of Weaving Industry with Special Reference to Select TamilnaduDistricts,International Journal for Science for Advance Research in Technology, Vol.4, pp.510-512*
- Dr.R. Velmurugan, 2018, Factors Influencing Women Entrepreneurs in Coimbatore District,

International Journal of Pure and Applied Mathematics, Vol.119, pp.1067-1076*

- Dr.R.Velmurugan, 2018, Factors influencing short-term solvency in Indian Automobile Industry, International Journal of Engineering and Technology, Vol.7, pp.436-439*
- Dr.R.Velmurugan, 2018, Determinants of Profitability in Indian Automobile Industry International Journal of Pure and Applied Mathematics, Vol.119, pp.15301-15312*
- Dr.R. Velmurugan, 2018, A Study on Effectiveness of Marketing Strategies of Bajaj Allianz General Insurance Company Indo Asian Journal of Advanced Management, Vol.40, pp.87-89#
- Dr.R.Velmurugan, 2018, Conflict Management in Private Insurance Companies Indo Asian Journal of Advanced ManagementVol.40, pp.91-96 #
- Dr.R.Velmurugan ,2018, Work Life Balance of Female Faculty in Arts and Science Colleges in Coimbatore DistrictInternational Journal of Pure and Applied Mathematics, Vol.119, pp.1395-1406*
- Dr.R.Velmurugan, 2018, Job satisfaction and Quality of Work life of Employees in Private banks with Special reference to Ernakulam district, International Journal of Pure and Applied Mathematics, Vol.119, pp.81-94*

6. K. Kavitha

• K.Kavitha, S.Sambath Kumar, 2017, "Solvency Position of Select Cement Companies in Tamilnadu", International Journal of Advance Research in Computer Science and Management Studies, Vol.5, pp54-60. #

K.Kavitha, 2018, "Demonetization: Positive and Negative Phase"International Journal of Advance Research in Computer Science and Management Studies, Vol. 5, 61-64, #

7. Dr.K. Jothi

- Dr.K.Jothi, 2017, 'Measurement of Determinants of Capital Structure-An Empirical Analysis', Journal of Adv Research in Dynamical & Control Systems, 05-Special Issue, ISSN 1943-023X July 2017, pp 37-44.*
- Dr.K.Jothi, Parameshwaran, 2017, 'Tax Literacy and its Impact on the Individual Taxpayers with Reference to Indian Tax Payers' Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, September 2017, ISSN 1943-023X, pp 355-363. *
- Dr.K.Jothi, N.Sumathi, 2017, Determinants of Dividend Policy-Evidence from Select Pharmaceutical Companies in India, Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, ISSN 1943-023X, pp 355-363. *

- Dr.K.Jothi, P.Kalaivani, 2017, A study on working capital analysis of selected automobile manufacturing companies in India, Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, ISSN 1943-023X, pp 355-363 *
- Dr.K.Jothi, A.Geethalakshmi, 2017, Profitability position of the select pharmaceutical companies in India Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, ISSN 1943-023X, pp 355-363. *
- Dr.K.Jothi, Parameshwaran, 2017, Tax burden and its impact on Individual earning group A Perspective of Salaried Class People in India, International Journal of Pure and Applied Mathematics, Special Issue, Volume 117, No.15, Nov 2017, pp-79 85. *
- Dr.K.Jothi, P.Kalaivani, 2017, Impact of Working capital management on Profitability of select of car manufacturing companies in India, , International Journal of Pure and Applied Mathematics, Special Issue Volume 117, No.15, Nov 2017, pp-86 92. *
- Dr.K.Jothi, A. Geethalakshmi, 2017, Financial health on select Indian Pharmaceutical companies through z score model, International Journal of Pure and Applied Mathematics, Special Issue,. Volume 117, No.15, Nov 2017, pp-69-78. *
- Dr.K. Jothi, 2018, Indian Insurance Industry Growth and Customer Relationship
 Management –An Overview Indo Asian Journal of Advanced Management Vol.40, pp.26-29 #
- Dr.K.Jothi, 2018, Nature of Stress Teachers Face and the Ways in which they Cope with IT (An Empirical Study with Special References to Coimbatore City), Journal of Advanced Research in Dynamical and Control Systems, Vol.10, pp.1076-1081*

9.P Kalaivani

- P.Kalaivani, Dr.K.Jothi, 2017, A study on working capital analysis of selected automobile manufacturing companies in India, Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, ISSN 1943-023X, pp 355-363. *
- P.Kalaivani, Dr.K.Jothi, 2017, Impact of Working capital management on Profitability of select of car manufacturing companies in India, , International Journal of Pure and Applied Mathematics, Special Issue Volume 117, No.15, Nov 2017, pp-86 92. *
- Ms.P.Kalaivani, 2018, Recent Trends in Insurance Sector Indo Asian Journal of Advanced Management, Vol.40, pp.55-58#

10. S.Sambathkumar

- S.Sambath Kumar, K.Kavitha, 2017, "Solvency Position of Select Cement Companies in Tamilnadu", International Journal of Advance Research in Computer Science and Management Studies, Vol.5, pp54-60. #
- S.S.Sambath Kumar, W.Saranya, 2017, "Profitability Position of Select Cement Companies in Tamilnadu", International Journal of Multidisciplinary Research, Vol. 6, 165-175. #

• Mr.S.Sambath Kumar, 2018, Emerging Trends in Insurance – A Study in Indian Life InsuranceIndustryIndoAsianJournal of Advanced Management Vol.40, pp.59-63#

11. A.Geethalakshmi

- A. Geethalakshmi, Dr.K.Jothi, 2017, Profitability position of the select pharmaceutical companies in India Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue, October 2017, ISSN 1943-023X, pp 355-363. *
- A. Geethalakshmi, Dr.K.Jothi, 2017, Financial health on select Indian Pharmaceutical companies through z score model, International Journal of Pure and Applied Mathematics, Special Issue, Volume 117, No.15, Nov 2017, pp-69-78. *

12. V Mathan Kumar

- V.Mathankumar (2017) "Customers Problems towards Online Shopping in Coimbatore District", Journal of Advanced Research in Dynamical and Control Systems, Special issue 13, September, 2017, pp. 545-548 (ISSN 1943-023X) *
- V.Mathankumar (2017) "Customer Satisfaction towards Online Shopping in Coimbatore District", International Journal of Pure and Applied Mathematics, Vol.117. No.15, November, 2017, pp. 41-48 (1314-3395) *

13. T.Thirunavukkarasu

- T.Thirunavukkarasu, 2017, "An Empirical Analysis of Risk and Return on Select Companies in IT Sector with Reference to NSE" Jour of Adv Research in Dynamical & Control Systems, ISSN 1943-0123X, July 2017, 68-72. *
- Thirunavukkarasu, Dr.M.Suryakumar (2017) "A study on micro small medium entrepreneurs preference and problems towards banking services" International Research Journal of Management and Commerce, ISSN: (2348-9766), Volume 4, Issue 9, September 2017, Impact Factor- 5.564, 63-73. #

14. K. Deepthi Nivasini

• Deepthi Nivasini K, 2017, "The Impact of Big Data Analytics on Data Management with Special Reference to Hadoop Software", International Journal of Basic and Applied Research, Volume 9, 111-117. #

15. A Muthusamy

 A Muthusamy, Dr.M.Syedibrabhim 2017 "foreign direct investment and its impact in india's economic development" International Journal of Marketing & Financial Mnagement, Volume 5, Issue 1, 44-51.#

16. K. Gomathi

• K.Gomathi, 2018, A Fuzzy analytic hierarchy attribute weighting and deep learning for

improving CHD prediction of optimized Semi parametric extended dynamic bayesian network International Journal of Engineering and Technology, Vol. 7, pp.150-157, #

17. Dr. B. Seetha Devi

 Dr.B. Seethadevi, 2018, General Insurers Service Quality and Customer Satisfaction: A Relative Study among Public and Private Sector General Insurers in Salem City Indo Asian Journal of Advanced Management, Vol. 40, pp.35-39#

18. Dr. S. M. Chocklingam

Dr.SM.Chockalinam, 2018, A Study on Impact of Work Place Support in Reducing Work Stress
with Special Reference in the Women Employees of Select IT Companies in Bangalore City
International Journal of Pure and Applied Mathematics, Vol.119, pp.1407-1421 *

22. Titles of P.G. Projects

| S. | Reg. No. | Name of the | Title of the Project | |
|-----|----------|-----------------|--|--|
| No. | | Candidate | | |
| 1 | 16CCP001 | Agni Priya. S | A Study on Customer Satisfaction Towards Online Shopping | |
| 2 | 16CCP002 | Aishwaarya. M | A Comparative Study on Financial Performance of Public Sector and Private Sector Banks | |
| 3 | 16CCP003 | AnathaVignesh.U | A Study on Customer Satisfaction Towards Redmi Mobile phonei Coimbatore District | |
| 4 | 16CCP004 | Arthi. K G | A Study on Customer Satisfaction Towards Organic Products | |
| 5 | 16CCP005 | Dhavamani. N | A Study on Advertising Effectiveness of Cold Drinks with Reference to Coimbatore | |
| 6 | 16CCP006 | Gokilavani. A | A Study on Brand Imagewith reference to Titan Watch | |
| 7 | 16CCP007 | Indhumathi | A Financial Performance on Working Capital Management in Tata Motors Limited | |
| 8 | 16CCP008 | Kalaivani. M.S | A Study on Customer Satisfaction Towards Internet Banking with Reference to Coimbatore City | |
| 9 | 16CCP009 | Kanneeswari.G | A Study on Consumer Buying Behaviour towards Durable goods with Reference to Coimbatore | |
| 10 | 16CCP010 | Karthikeyan. B | Earn While you Learn a Study among Arts and Science College in Pollachi | |
| 11 | 16CCP011 | Kasinathan. R | A Comparative Study on Financial Performance of TATA motors and Mahindra Mahindra Motors | |
| 12 | 16CCP012 | KiruthikaDevi.P | A Study on Customer Satisfaction and Attitude Towards Shopping Mall in Coimbatore city | |

| 13 | 16CCP013 | Latha. S | A Study on Passengers satisfaction towards railway Service with Reference to Coimbatore Junction |
|----|----------|------------------------|---|
| 14 | 16CCP014 | ManaikandaPrab hu.S | A Study on Customer Satisfaction towards Del Laptops |
| 15 | 16CCP015 | Muthu Lakshmi. R | A Study on Customer Satisfaction with reference to Samsung Smart Phones |
| 16 | 16CCP016 | Nancy .S | Study on Consumer awareness and Impact on Mobile Banking |
| 17 | 16CCP017 | Nisha. R | A Study on Effectiveness of Training and Development on Manufacturing Industry for Employers |
| 18 | 16CCP018 | Nivetha.S | A Study on Customer Satisfaction towards Online Marketing |
| 19 | 16CCP019 | Pavithra.S | A Study on Savings and Investment Pattern of Salaried Women in Coimbatore District |
| 20 | 16CCP020 | Pradeep.A | A Study on Consumer Reference and Satisfaction towards Himalaya Product in Coimbatore City |
| 21 | 16CCP021 | Pradeep P. N | A study on Customer Satisfaction on Fasttrack Watches |
| 22 | 16CCP023 | Priyanka.S | A Study on Attitude of young Indian Consumers towards Brand |
| 23 | 16CCP024 | Rakesh. J | Study on Customers Satisfaction on Canara Bank in Coimbatore City |
| 24 | 16CCP025 | Ranjith. R | A Study on Financial Performance Analysis on LIC of India |
| 25 | 16CCP026 | SasiKumar.V | A Study on Customer Perception Towards Service Quality of Big Bazzar in Coimbatore City |
| 26 | 16CCP027 | Sathish Kumar | A Study on Working Capital Management with reference to Paper Industry in India |
| 27 | 16CCP028 | Suganya.S | A Study on Consumer Preference Towards fast Moving Consumer Goods- Coimbatore District |
| 28 | 16CCP029 | Syed Imran. B | A study on Profitability analysis of Leather Industry in India |
| 29 | 16CCP031 | Vijay Shanmugaraj.C | Study on Customer Satisfaction on Digital Banking in Coimbatore District |

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

107

| S. No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|-----------|-----------------------------|------------------------|---|
| 1. | 13Jan/Com/Ph.D,PT /003 | Nrashiamaiah | Impact of working capital Management on Profitability of Indian textile firms |
| 2. | 13Jan/Com/Ph.D,PT /002 | Muraldhra P | A Study on Financial performance of Nationalized Commercial Banks |
| 3. | 13July/Com/Ph.D,P T/001 | Khatijatual Kubra | Service quality of Commercial Banks at Kolar district – An empirical study |
| 4. | 13July/Com/Ph.D,P T/002 | Nirmala Sumitra | A study on the human recourse development climate and culture in the select software companies in Bangluru city |
| 5. | 13July/Com/Ph.D,P T/003 | Jai ganesh D | A comparative study on financial performance of Tamilnadu newspaper print Ltd and Sasaye Paper Board Ltd. |
| 6. | 13Jul/Com./Ph.D./P T/006 | D.Lavanya | Cardholders' Satisfaction on Public Distribution System |
| 7. | 14Jan/Com/Ph.D,PT /002 | Kannika D | A quality of work life of employees of BEML – Mysore complex – Empirical Study |
| 8. | 14Jan/Com/Ph.D,PT /004 | Sheena Jose | A study on women empowerment through micro credit in Kerala |
| 9. | 14Jan/Com./Ph.D./P T/006 | Geethalakshmi A | Financial performance of select industries in India |
| 10. | 14Jul/Com./Ph.D./P T/004 | Parameswaran S | Tax Implication and burden on Individual Income Group in India |
| 11. | 14July/Com/Ph.D,P T/001 | Sudharshan P | Work life conflict among women employees in select software companies at Bangalore – An empirical study |
| 12. | 14Jul/Com/Ph.D,PT/ 005 | Kadafi | Study on investment pattern on Kigali city residents inwanda |
| 13. | 15Jan/Com./Ph.D./P T/004 | V.Mathankumar | Customer Satisfaction towards Online Shopping in Coimbatore District |
| 14. | 15Jan/Com./Ph.D./P T/001 | Aldrin Joseph | Aspiration Among MBA Graduates Become Entrepreneurs |
| 15. | 15Jan/Com./Ph.D./P T/006 | Chandanraj | Problems and prospects of Marketing of Milk Products |

| 16. | 15Jan/Com./Ph.D./P | Kalaivani P | a study on the efficiency of working capital |
|-----|--------------------|-------------|---|
| | T/005 | | management in automobile industry in India |
| 17. | 15July/Com./Ph.D./ | Selvi G P | A study on Impact of job stress among higher |
| | PT/001 | | secondary school teachers in Coimbatore district |
| 18. | 15July/Com./Ph.D./ | Bindhu V | Problems and prospects of Marketing of paddy in |
| | PT/002 | | Kerala |
| 19. | 15July/Com./Ph.D./ | Sumathi N | A study on determinates of dividends policy on |
| | PT/003 | | shareholders wealth on select industries in India |

25. Results Analysis (Odd Semester) (NOV/DEC 2017)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | | | |
|----------------------------|--------------|-------------------------------|-----------------------------|-----------|--|--|--|--|
| | ODD SEMESTER | | | | | | | |
| I B.COM A | I | 59 | 43 | 73 | | | | |
| I B.COM B | I | 59 | 48 | 81.36 | | | | |
| I B.COM C | I | 42 | 33 | 78.57 | | | | |
| II B.COM A | III | 54 | 45 | 83.33 | | | | |
| II B.COM B | III | 53 | 33 | 62.26 | | | | |
| III B.COM | V | 67 | 65 | 97.01 | | | | |
| I B.COM BPS | I | 25 | 20 | 80 | | | | |
| II B.COM BPS | III | 21 | 21 | 95.25 | | | | |
| II B.COM CS | III | 22 | 9 | 40.90 | | | | |
| I B.COM PA | I | 62 | 59 | 95.16 | | | | |
| II B.COM PA | III | 51 | 39 | 76.47 | | | | |
| III B.COM PA | V | 27 | 24 | 88.88 | | | | |
| I B.COM CA A | I | 56 | 45 | 80.36 | | | | |
| I B.COM CA B | I | 57 | 49 | 86 | | | | |
| I B.COM CA C | I | 59 | 47 | 79.66 | | | | |
| II B.COM CA A | III | 64 | 53 | 82.81 | | | | |

| II B.COM CA B | III | 61 | 52 | 85.25 |
|----------------|-----|----|----|-------|
| II B.COM CA C | III | 55 | 51 | 92.72 |
| III B.COM CA A | V | 62 | 59 | 95.16 |
| III B.COM CA B | V | 61 | 52 | 82.24 |

ODD SEMESTER

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------|-----------------------------|-----------|
| I M.COM | I | 12 | 9 | 75.00 |
| I M.COM (CA) | I | 30 | 19 | 63.33 |
| II M.COM (CA) | III | 29 | 29 | 100 |

Results Analysis (Odd Semester) (March /April 2018)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------|-----------------------------|-----------|
| | | ODD SEMESTI | ER | |
| I B.COM A | II | 58 | 48 | 83.00 |
| I B.COM B | II | 57 | 43 | 75.27 |
| I B.COM C | II | 42 | 27 | 64.24 |
| II B.COM A | IV | 53 | 46 | 86.79 |
| II B.COM B | IV | 49 | 45 | 91.27 |
| III B.COM | VI | 67 | 67 | 100.00 |
| I B.COM BPS | II | 25 | 19 | 76.27 |
| II B.COM BPS | IV | 21 | 18 | 80.00 |
| II B.COM CS | IV | 21 | 20 | 95.00 |
| I B.COM PA | II | 61 | 61 | 100.00 |
| II B.COM PA | IV | 50 | 44 | 88.20 |
| III B.COM PA | VI | 27 | 21 | 80.32 |
| I B.COM CA A | II | 54 | 47 | 87.00 |
| I B.COM CA B | II | 53 | 38 | 71.67 |

| I B.COM CA C | II | 57 | 34 | 60.71 |
|----------------|----|----|----|--------|
| | | | | |
| II B.COM CA A | IV | 64 | 55 | 84.40 |
| | | | | |
| II B.COM CA B | IV | 60 | 52 | 86.20 |
| | | | | |
| II B.COM CA C | IV | 56 | 53 | 94.40 |
| | | | | |
| III B.COM CA A | VI | 60 | 59 | 98.39 |
| | | | | |
| III B.COM CA B | VI | 59 | 58 | 98.30 |
| | | | | , 0.00 |
| | 1 | | | |

Odd Semester

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------|-----------------------------|-----------|
| II M COM CA | IV | 29 | 28 | 96.60 |
| I M COM CA | II | 30 | 30 | 100.00 |
| I M COM | II | 12 | 12 | 100.00 |

26. M.Phil. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|--|------------------|
| K. Pavithra | Determinants of Capital Structure in Select Indian Industries | 21.09.2017 |
| M.Lokesh | A study on Impulse buying behaviour with reference to Coimbatore District | 21.09.2017 |
| Sandiya Menon | Impact of job Satisfaction and mental health of Axis bank employees in Thirshur District | 21.09.2017 |

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|---|------------------|
| V.Gopinathan | Service Quality of Primary Agricultural Co-operative Societies | 07.12.2017 |
| K.Parimalakanthi | A study Pertaining To Investment Behaviour of Individual Investors in Coimbatore District | - |

| V. Mathankumar | Customers | Satisfaction | towards | Online | Shopping | in | 18.06.2018 |
|----------------|-------------|-----------------|-------------|----------|-------------|------|------------|
| | Coimbatore | District | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Problems an | nd Prospects of | of Pottery | Industry | in Kerala v | vith | - |
| V. Sujadevi | Special Ret | ference to Th | nrissur, Pa | lakkad a | nd Malapui | ram | |
| | Districts | | | | _ | | |
| | | | | | | | |

28. Placement Details

| S. No. | Reg. No. | Name | Year | Name of the Company | | | | | |
|-------------|----------|------------------|-----------|---|--|--|--|--|--|
| 1 | 15CMU001 | AISHWARYA.A | B.Com | | | | | | |
| 2 | 15CMU052 | REKHA .A | B.Com | TOS | | | | | |
| 3 | 15CMU053 | RESHMA. A | B.Com | TCS | | | | | |
| 4 | 15CMU055 | SADHURIYA.U | B.Com | | | | | | |
| 5 | 15CMU060 | SARAVANA KUMAR.R | B.Com | TOO | | | | | |
| 6 | 15CMU067 | SRIDHAR.S.K | B.Com | TCS | | | | | |
| 7 | 15CMU074 | VINODKUMAR.S | B.Com | | | | | | |
| 8 | 15CMU006 | BALAMURUGAN.S.G | B.Com | DVV V V V V V V V V V V V V V V V V V V | | | | | |
| 9 | 15CMU033 | MANIKANDAN | B.Com | BULLMENN MOTORS | | | | | |
| 10 | 15CMU029 | KRITHIKA .S | B.Com | | | | | | |
| 11 | 15CMU058 | SARANYA.S | B.Com | AB ACADEMY | | | | | |
| 12 | 15CCU011 | DEENADHAYALAN | B. Com CA | | | | | | |
| 13 | 15CCU020 | FAZIL AHMED S | B. Com CA | | | | | | |
| 14 | 15CCU027 | HARINI.B | B. Com CA | TCS | | | | | |
| 15 15CCU041 | | MANIKANDAN .S | B. Com CA | | | | | | |
| 16 | 15CCU073 | ANISHA.V.S | B. Com CA | | | | | | |

| 17 | 15CCU084 | KANMANI RADHIKA K | B. Com CA | |
|----|----------|-----------------------------|-----------|-------------------------------|
| 18 | 15CCU086 | KAVIYA.B | B. Com CA | |
| 19 | 15CCU101 | PAVATHARINI.S | B. Com CA | |
| 20 | 15CCU009 | BHUVANESWARI S | B. Com CA | CONCENTRIX DAKSH SERVICES |
| 21 | 15CCU103 | PRAKASH.A | B. Com CA | |
| 22 | 15CCU061 | SOWNDHER S | B. Com CA | |
| 23 | 15CCU063 | SYED AFRIDI N | B. Com CA | BULLMENN MOTORS |
| 24 | 15CCU069 | AJITH KUMAR.M | B. Com CA | DIM LMENDI MOTORS |
| 25 | 15CCU072 | ALAGHU GOWTHAM.A | B. Com CA | BULLMENN MOTORS |
| 26 | 15CCU029 | HIMA BINDU.P | B. Com CA | |
| 27 | 15CCU068 | ABIJITH MADHUKAR PARAKER | B. Com CA | AB ACADEMY |
| 28 | 15CCU071 | AKHILA J | B. Com CA | |
| 29 | 15PAU012 | JANANI B | B. Com PA | CONCENTRIX DAKSH |
| 30 | 15PAU026 | THANVEER AHAMED B | B. Com PA | SERVICES, |
| 31 | 15PAU002 | ASHWINI.R | B. Com PA | TCC |
| 32 | 15PAU030 | WASILA.M | B. Com PA | TCS |
| 33 | 16CCP006 | SYED IMRAN B | M. Com CA | CONCENTRIX DAKSH SERVICES, |
| 34 | 16CCP006 | GOKILAVANI A | M. Com CA | ORACLE INDIA PVT |
| 35 | 16CCP031 | VIJAY SHANMUGARAJ C | M. Com CA | LTD,INDIA |
| | | i | 1 | i . |

Offer Details (2017- 2018):

| S.NO. | Company Name | No. of offer |
|-------|--------------|--------------|
| | | |

| 1. | TCS | 16 |
|----|--|----|
| 2. | BULLMEN MOTORS | 6 |
| 3. | AB ACADEMY | 4 |
| 4. | CONCENTRIX DAKSH SERVICES, INDIA PRIVATE LIMITED | 5 |
| 5. | ORACLE | 2 |
| | Total No. of Offers | 35 |

29. New Equipments

30. Softwares procured if any

31.Department Library

 Totally 183 books are available in department library in various areas like Accounting, Finance, Company Law, Legal Aspect of Business, Direct and Indirect taxation, Economics, Marketing Management, Human Resource Management, Advertising and Sales Promotion, Security Analysis and Portfolio Management and other Commerce related books. Details of department Library services.

| X |
|---|
| |

DEPARTMENT OF MANAGEMENT

1. Details of Faculty

| | | | | | | Experience (in | Experi | | |
|------|-------------|--------|--------|-------|-------------|----------------|-------------|------------------------|--------|
| Sl | | g | F) | _ | uo | years) | | | |
| | Name of the | catic | (IMI) | ation | cialization | | ence | Publications (in Nos.) | e-mail |
| No. | Faculty | alific | | sign | ciali | Academic | (in years) | , , , | |
| 110. | | Ö | renaer | De | Spe | i j | | | |
| | | | | | | AHE AHE | ea Er Er | | |

| | | | | | | | | | | | | Scopus | ruomea | reviewed | Books | Omers | |
|----|--------------------------------|--|---|-------------------|--|---|-------------|-------------|-------------|----|-------------|--------|--------|----------|-------|-------|---|
| 1 | Dr. M. Ashok Kumar | M.Com., BL, MBA, MHRM, M.Phil., Ph.D. | М | Prof & Head | Finance | - | 5Y 9M | 17 Y 1 M | 22 Y 10M | 15 | 22Y 10 M | 2 | - | 2 | - | - | manageme nt.hod@ka hedu.edu.i n |
| 2 | Dr. M. Nandhini | M.Com., MBA., M.Phil., Ph.D., SET | F | Asso Prof | Finance | - | 10y 6M | 4 | 14y 6M | 3 | 14y 6M | 3 | - | 6 | 1 | - | nandhini.m @kahedu.ed u.in |
| 3 | Dr. V. Krishnaveni | M.Com., M.Phil, MBA, Ph.D | F | Asst Prof | Marketing | • | 10Y 6 M | 6 | 16Y 6M | 1 | 16Y 6M | 7 | - | 7 | - | - | krishnaveni. v@kahedu.e du.in |
| 4 | Dr. A. Dharmaraj | M.Com., MBA, PGDCA. M.Phil., Ph.D. | M | Asst Prof | Finance | - | 11 Y | - | 11Y | 6 | 11Y | 7 | - | 7 | - | - | dharmaraj.a @kahedu.ed u.in |
| 5 | Dr. M. Usha | MBA., M.Phil., Ph.D | F | Asst Prof | Human Resource | 3 | 9Y 4M | 1 | 13Y 4M | - | 10Y 4M | 1 | 2 | 5 | 1 | - | usha.m@k ahedu.edu. in |
| 6 | Mrs. G. Sumathi | MBA., M.Phil., M.Com., (Ph.D) | F | Asst Prof | Human Resource | 1 | 8Y 6M | 1 | 10Y 6M | 1 | 9Y 6M | - | - | 4 | - | 1 | sumathi.g @kahedu. edu.in |
| 7 | Mr.G. Hariharan | B.E.,MB A.,MS., SET., (Ph.D) | M | Asst Prof | Production and Operation Management | 1 | 2Y 6M | 3 | 5Y 6M | ı | 5Y 5M | 1 | - | 2 | - | - | hariharan. g@kahedu .edu.in |
| 8 | Dr. C. Sagunthala | MA., M.Phil., M.B.A., PGDLL AL., Ph.D | F | Asst Prof | Economics | - | 7Y | 5 | 12Y | - | 12Y | 2 | 1 | 1 | - | - | sagunthala .c@kahed u.edu.in |
| 9 | Dr. A. Martin Jayaraj | MBA., Ph.D | М | Asst Prof | Human Resource and Marketing | 5 | 7Y | 3 | 15Y | - | 10 Y | 1 | - | 1 | - | - | martin.a@ kahedu.ed u.in |
| 10 | Dr. R. Karthikeyan | B. Tech., MBA., M.Phil., Ph.D | М | Asso Prof | Human Resource and Marketing | • | 5Y 5 M | 16 | 21Y 5M | 2 | 1Y 5M | 6 | - | 2 | - | - | karthikeya n.r@kahe du.edu.in |
| 11 | Lt. S. Saranya (Medical Leave) | MBA, (Ph.D) | F | Asst Prof | Finance | 1 | 3Y | - | 4Y | 1 | 3Y | - | - | - | - | - | saranya.s @kahedu. edu.in |
| 12 | Mrs. P. Sathiyabama | MBA, PGDCA. (Ph.D) | F | Asst Prof | Finance and Marketing | | 2Y 6M | 3 | 7Y 6M | 1 | 5Y 6M | 1 | - | 1 | - | - | sathiyaba ma.p@kah edu.edu.in |
| 13 | Mr. V. Gowrishankkar | B.Tech., MBA, M.Phil, (Ph.D) | М | Asst Prof | Human Resource and Marketing | 5 | 2Y | 1Y 6M | 8Y 6M | 1 | 3Y 6M | 2 | 4 | 8 | - | - | gowrishan kkar.v@k ahedu.edu. in |
| 14 | Mr. S. Nagarajan | MBA., SET | М | Asst Prof | Finance | - | 1Y 6M | 5 | 6Y 6M | - | 6Y 6M | 1 | - | 3 | - | - | nagarajan. s@kahedu .edu.in |

| 15 | Dr. J. Arul | Ph.D | M | Asst Prof | Systems and Finance | - | 10 M | 10Y | 10Y 10M | 1 | 10Y 10M | 1 | - | 4 | - | - | arul.j@ka hedu.edu.i n |
|------|-----------------------------|----------------|---|--------------|---------------------------------------|-----------|----------|-----|------------|-----|------------|---|---|---|---|---|--|
| 16 | Mr. V. Gowthamraaj | MBA | M | Asst Prof | Human Resource and Finance | 1 | 1Y 6M | - | 2Y 6M | - | 1Y 6M | 1 | - | 3 | - | - | gowthamr aaj.v@kah edu.edu.in |
| 17 | Dr. V. M. Senthil Kumar | MBA., Ph.D | M | Asst Prof | Human Resource and Finance | - | 1Y 6M | 15 | 16Y 6M | 3 | 16Y 9M | 1 | - | 3 | - | - | senthilku mar.vm@ kahedu.ed u.in |
| 18 | Mr. V. Vivek | MBA., NET | M | Asst Prof | Finance and Systems | 1 | 1Y 6M | 6 | 8Y 6M | - | 7Y 6M | - | - | - | - | - | vivek.v@ka hedu.edu.in |
| 19 | Dr.S.Venkatachala m | MBA., Ph.D | M | Asst Prof | Finance and Marketing | - | 1Y 6M | 10 | 11Y 6M | 11 | 11Y 6M | 1 | - | - | - | - | venkatacha lam.s@ka hedu.edu.i n |
| 20 | Mr. K.Aravindaraj | MBA, M.Tech | M | Asst Prof | Human Resource Management | 2Y 8 M | 11()N/I | - | 3Y 4M | - 1 | 10M | - | - | 1 | • | - | aravindaraj. k@kahedu.ec u.in |
| 1 21 | Mr. Jai Ganesh Bala | MBA | M | Asst Prof | Retail &Supply Chain Management | 9 | 1Y | - | 10Y | - | 1Y | - | - | 1 | - | - | jaiganesh.b @kahedu.ed u.in |
| 77 | Ms. J. Evangeline Kiruba | MBA | F | Asst Prof | Human Resource and Finance | - | 6M | - | 6M | 1 | 6M | - | - | • | • | - | evangeline kiruba.j@ kahedu.ed u.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Stre | Total | |
|--------------------|------------|---------------|--------|----|
| (UG) | (I/II/III) | Male | Female | |
| BBA | I | 42 | 13 | 55 |
| BBA | II | 36 | 9 | 45 |
| BBA | III | 30 | 6 | 36 |

| Name of the Course | Year wise | Students Stre | Students Strength (Admitted) | | | | | |
|--------------------|------------|---------------|------------------------------|----|--|--|--|--|
| (PG) | (I/II/III) | Male | Female | | | | | |
| MBA | I | 56 | 23 | 79 | | | | |
| MBA | II | 35 | 18 | 53 | | | | |

| Ph.D.(Full Time & | Year wise | Students Stre | Total | | |
|-------------------|------------|---------------|--------|----|--|
| Part Time) | (I/II/III) | Male | Female | | |
| Full Time | I | 1 | 2 | | |
| Full Time | II | - | 1 | | |
| Full Time | III | - | 1 | | |
| Full Time | IV | 1 | 1 | | |
| Part Time | I | - | - | - | |
| Part Time | II | 1 | - | 1 | |
| Part Time | III | - | 2 | 2 | |
| Part Time | IV | 12 | 6 | 18 | |
| Total | | 15 | 11 | 26 | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | 7 | - | MB | C | | SC | , | | ST | 1 | | ОC | | | Tot | al |
|----------------------------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|-----|-------|
| UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I BBA | 30 | 9 | 39 | 5 | 2 | 7 | 5 | 1 | 6 | - | 1 | 1 | 2 | 1 | 3 | 42 | 13 | 55 |
| II BBA | 27 | 4 | 31 | 6 | - | 6 | 2 | 2 | 4 | - | - | - | 1 | 3 | 4 | 36 | 9 | 45 |
| III BBA | 23 | 6 | 29 | 1 | - | 1 | 4 | - | 4 | - | - | - | 2 | - | 2 | 30 | 6 | 36 |

| Name of the course | | BC | C | - | MB | C | | SC | , | | ST | | | OC | | | Tot | al |
|----------------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|-----|-------|
| PG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I MBA | 40 | 15 | 55 | 12 | 5 | 17 | 4 | 2 | 6 | - | - | - | - | 1 | 1 | 56 | 23 | 79 |
| II MBA | 23 | 9 | 32 | 5 | 4 | 9 | 3 | 2 | 5 | - | - | - | 4 | 3 | 7 | 35 | 18 | 53 |

| Ph.D. | | BC | C | - | MB | C | | SC | · | | ST | | | OC | | | Tot | al |
|---------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|-----|-------|
| (I/II/III/IV) | M | F | Total | M | F | Total |
| I | 1 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| II | 1 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| III | - | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 |
| IV | 3 | 4 | 7 | - | - | - | 1 | ı | 1 | - | - | - | 7 | 4 | 11 | 11 | 8 | 19 |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

| Name of the Course (UG) Year Wise (I/II/III/IV/V) | Name of the Student | Name of the Scholarship / Fellowship | Total Amount |
|--|---------------------|---|-----------------|
| II | Najmul.S | Baithul Mall Welfare Trust | Rs.5000/ |

| Ph.DYear Wise (I/II/III/IV) FT / PT | Name of the Scholar | Name of the Scholarship / Fellowship | Total Amount |
|---|------------------------|---|-----------------|
| IV | MS.G.Gowsalya | UGC –Fellowship | 1,40,000 |
| | | Rajiv Gandhi National | |
| | | Fellowship | |

6. Honours and Awards received by Faculty

7. Honours and Awards received by Research Scholars and Students

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/ Seminar/ workshop attended | Place where held | Date | Title of the Paper Presented |
|--|---|--|------------|---------------------------------------|
| Dr. M. Ashok Kumar Professor and Head | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.2017 | Micro Analysis of Financial Statement |

118

| | National Conference | | | |
|---|---|--|------------|---|
| Dr. M. Nandhini Associate Professor | on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.2017 | Role of Information Technology in Insurance Sector |
| | National Conference on Remonetising India – Problems and Prospects" 20 th September 2017 | Dr.N.G.P. Arts and Science College, Coimbatore | 20.09.2017 | Financial Inclusion – Opportunities and Challenges |
| Dr. M. Nandhini Associate Professor | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | Consumers purchasing behaviour towards organic vegetables with special reference to kottayam district |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | A study on commodity markets with reference to agri-commodities |
| | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.2017 | Global Changes in Insurance |
| Dr.V.Krishnaveni | National Conference on Remonetising India – Problems and Prospects" 20 th September 2017 | Dr.N.G.P. Arts and Science College, Coimbatore | 20.09.2017 | Financial Inclusion - Opportunities and Challenges |
| Assistant Professor | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | Role of kerala state co-operative marketing federation Ltd in the agricultural sector of kerala |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic | КАНЕ | 24.01.2018 | A study on the role of tribal tea labourers in community based development with reference to the |

| | Transformation | | | Nilgiris district, Tamilnadu |
|--|---|--|------------|---|
| Dr. Dharmaraj. A Assistant Professor | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.2017 | Changing Landscape of the Indian Insurance Sector |
| | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.2017 | Role of Information Technology in Insurance Sector |
| Dr. M. Usha Assistant Professor | National Conference on Remonetising India – Problems and Prospects" 20 th September 2017 | Dr.N.G.P. Arts and Science College, Coimbatore | 20.09.2017 | Financial Inclusion – Opportunities and Challenge |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | A study on rural banking and agri- business for economic transformation in India |
| | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.17 | Global Changes in Insurance |
| Mrs. G. Sumathi Assistant Professor | National Conference on Remonetising India – Problems and Prospects" 20 th September 2017 | Dr.N.G.P. Arts and Science College, Coimbatore | 20.09.17 | Financial Inclusion - Opportunities and Challenges |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | Role of rural banks in agri-business |
| Dr.C. Sagunthala Assistant Professor | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.2017 | Micro Analysis of Financial Statement |

| Dr. A. Martin Jayaraj Assistant Professor | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.2017 | Impact of Event Management in Malls |
|--|---|--|---------------------------|---|
| Dr. R. Karthikeyan Assosiate Professor | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.2017 | Micro Analysis of Financial Statement |
| | Education and Teaching | Avinaslingam University, Coimbatore | Aug 2017 | E-learning |
| Mr. G. Hariharan Assistant Professor | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.17 | Innovation in Life Insurance Sector |
| | Workshop on MSME | Anna University, Regional Campus, Coimbatore | 14.09.2017 | MSME Student Design Clinic |
| | Two day Executive Development Program | Mepco Schlenk Engineering College, Sivakasi | 6.10 17 & 07.10.17 | Marketing for Today's Consumer |
| Mr. G. Hariharan Assistant Professor | DST-SERB Sponsored International Conference- Innovations in Science, Engineering and Technology for Sustainable Development | Muthayammal Engineering College, Rasipuram | 30.03.18 & 31.03.18 | Supply Chain Risk Management and Practices with |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.18 | Rural Development in India |
| | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.17 | Micro Analysis of Financial Statement |
| Mrs. P. Sathiyabama | Conference on Impact on Internet | Avinasilingam University, | 09.08.17 & 10.08.17 | Impact on Internet on young Indians |

| Assistant | on young Indians | Coimbatore | | |
|---|--|--|------------|--|
| Professor | | | | |
| | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | Role of Co- operative Bank in agricultural credit: A study based on Chhattisgarh |
| Mr. V. Gowrishankkar Assistant Professor | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.2017 | Micro Analysis of Financial Statement |
| | National Conference on Challenging Landscape of Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.2017 | Motor Insurance |
| Mr. S. Nagarajan Assistant Professor | NABARD-KAHE Sponsored National Conference- Rural Banking and Agri Business for Economic Transformation | КАНЕ | 24.01.2018 | Agribusiness sector in rural India: Increasing opportunities of E- commerce |
| Dr.J.Arul | National Conference on Changing Landscape of the Indian Insurance Sector | Karpagam Academy of Higher Education, Coimbatore | 27.09.17 | Role of insurance sector in India |
| | PG and research department of commerce | Mahendra Arts and Science College, Coimbatore | 1.11.17 | A study on Entrepreneurship in Indian Industries |
| Mr.Jai Ganesh Bala Assistant Professor | Workshop on Micro Analysis of Financial Statement | Rathinam Institute of Management, Coimbatore | 08.11.17 | Micro Analysis of Financial Statement |

$\textbf{9. Participation of Seminar} \, / \, \textbf{Symposium} \, / \, \textbf{Conference by Research Scholars and Students.}$

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|--|--------------------------|---------------------|---|---------------------|--------------------------------|------|
|-----------|--|--------------------------|---------------------|---|---------------------|--------------------------------|------|

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|--|--------------------------|---------------------|--|--|---|----------|
| | S. Sumathy | Ph.D | 2017 | National | | Financial | |
| 1. | | | | Conference on Remonetising India – Problems and Prospects" | Dr.N.G.P. Arts and Science College | Inclusion – Opportunit ies and Challenge | 20.09.17 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

M/s. Karthik Enterprises (from 19.07.2017 to 25.09.2017) Amount Rs. 1, 45000/-

13. Industry collaboration

- M/s. Annamalai Capital Pvt Ltd, Coimbatore. (From 17.08.2017 to 16.08.2018)
- Horizon Training Academy (from 30.11.2017 to 29.11.2018)

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|------------|
| 1 | One day Workshop on "Goods and Service Taxation Procedural and Administrative Mechanism in India" | 25.07.2017 |
| | Lunch Hosted by SreeAnnapoorna Restaurant (Rs. 5,400) | |
| | One day Training Programme on "Rights of Women - | 28.07.2017 |
| 2 | Sponsored by NHRC- National Human Rights Commission, | |
| | New Delhi | |
| 3 | Work shop Small Industries Day | 11.10.2017 |
| 4 | NABARD and KAHE sponsored conference on Rural Banking | 24.01.2018 |
| | and Agri Business for Economic Transformation | |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer / Eminent VisitorsDesignation and Address | Date | Title of the topic |
|-----------|--|----------|---|
| 1 | Mr. V. Adinarayanan Founder- Anaadi Foundation, Coimbatore. | 18.07.17 | Human Resource Management |
| 2 | Mr. V. P. Sarathi Founder Chairperson of Self-founded NGO Coimbatore Human Rights Forum | 13.07.17 | Human Rights |
| 3 | Mr. Venugopal Rayirath, Senior Associate Lotus Knowlwealth Pvt., Ltd., Mumbai | 24.07.17 | Capital Market and Equity Investing |
| 4 | Mr.Vishnu Prasath Chief Executive Officer Bright Bride Info-tech Pvt. Ltd Coimbatore | 07.08.17 | Entrepreneurship |
| 5 | Dr.MohammedSulaiman, P & A Malabar Cement Ltd, Kerala | 29.08.17 | Human Resource Practices |
| 6 | Mr.Surya Shankar, Founder - Suraksha Risk Insurance and financial services, Kerala | 19.09.17 | Insurance Management |
| 7 | Ms.Shanmugapriya Founder - Bio-Natural Products,Cbe. | 26.09.17 | Entrepreneurial Talk |
| 8 | Jerry George Mathew Associate – Human Resources AT & T Global Business Services India Pvt. Ltd, Bangalore. | 28.09.17 | Alumni Interaction Programme (Alumni of 2002 – 2005 Batch) |
| 9 | Mr. A. Sridhar Religare, Manager, Coimbatore | 20.12.17 | Interaction Programme |
| 10 | Mr. K. A. Elango, Managing Partner, Mangala Threesule Company & Enterprise, Salem | 22.12.17 | Interaction Programme |
| 11 | Dr. P. Radhakrishnan Resource Person SEBI, Mumbai | 03.01.18 | Interaction Programme |
| 12 | Mr. K. Vijayan Advertising Officer The Hindu, Trichy Edition | 05.01.18 | Interaction Programme |
| 13 | Dr. E. Venugopal Executive Director, Brainwave business solutions, Coimbatore | 23.01.18 | Personality Development Programme |

| 14 | Mr. K. Mohan, Director, Nehru Institute of Economic Planning and Research, Coimbatore | 29.01.18 | Guest Lecture |
|----|--|----------|-----------------------|
| 15 | Michael Jes Vogt, Associate Professor, VIA University College, Ceresbyen, Denmark. | 09.02.18 | Interaction Programme |
| 16 | Francis Xavier, Founder – Outreach foundation India, Coimbatore | 09.02.18 | Interaction Programme |
| 17 | Mr. R. Sai Karthikeyan Chief Executive – Marketing, Plan right Solution, Coimbatore. | 21.02.18 | Interaction Programme |

16. Club Activities

17. Extension Activities

18. Other Important events of the Department

| 18. Other important | events of | me Dep | arument |
|---------------------|-----------|--------|---------|
| | | | |
| | | | |

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|------------|-------------------|--|
| 1 | 21.12.2017 | Trade Expo 2017 | R.K. Saravannan Marketing Manager, Krishnaveni Carbon Product Pvt., Ltd., Coimbatore |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents (Should be in the following format)

a. Single author

2017 Single Author

- Gowrishankar, V. (2017). A study on employee stress management with special reference to manufacturing companies in Coimbatore. *International Journal of Commerce and Management Research*, 3(12). #
- Gowrishankar, V. (2017). A study on human resource management practices in five star hotels in Coimbatore. *International Journal of Commerce and Management Research*, 3(12). #

b. Two authors 2017

- Ashok Kumar, D., &Ganapathy,S. (2017). A study on organizational factors for successful execution of human resource management practices in private hospitals.
 International Journal of Engineering and Technology, 7 (1). *
- Nandhini, M., & Arpana. D. (2017). Relative analysis of MCX energy and MCX metal index. *International journal of civil engineering and technology*, 8(12).*
- Nandhini,M., & AjaiKrishnan.G.(2017). Consumers brand preference and purchase intention towards gold jewellery with special reference to school teachers in kottayam, International journal of civil engineering and technology, 8 (12).*
- Nandhini, M., & Ajai Krishnan. G. (2017). A study on the which leading customers to purchase gold jewellery with special reference to working women, *International journal of mechanical engineering and technology*, 8 (12).*
- Krishnaveni, V., & Renji Issac. (2017). An analysis on stress administration among bank employees in Kottayam District, *Journal of Science*, *Technology and Management*, 10 (3).#
- Dharmaraj, A., &Sugunadevi, G. (2017). An awareness program on dengue fever among adults residing in an urban slum area, Coimbatore, *International Journal of Research in Medical Sciences*, 5 (12).#
- Martin Jayaraj, A., & Dharmaraj, A. (2017). A study on stress management practices
 adopted by small scale manufacturing units in Coimbatore, *International Journal of pure*and applied mathematics, 117 (21). *
- Arul, J., & Dharmaraj, A. (2017). Impact of corporate retailing on consumers and small traders in Salem and Namakkal district. *International Journal of pure and applied* mathematics, 117 (21). *
- Sagunthala, C., & Gowrishankar, V. (2017). Consumer perception on celebrity endorsement towards consumer products in Coimbatore. International Journal of pure and applied mathematics, 117 (21). *
- Gowrishankar, V., & Sagunthala, C. (2017). Study on value chain analysis of X-Ray machine. *International Journal of pure and applied mathematics*, 117 (21). *
- GowthamRaaj., & Anju, EN. (2017). Psychological well-being: Differences among demographic attributes. *International Journal of Academic Research and Development*, 2 (6). #

2018 Two Authors

- Ashok Kumar, D., & Joshua Roy.J. (2018). Relationship between burnout and job satisfaction among the teachers in engineering institutes. *International journal of mechanical engineering and Technology*, 9 (1) *
- Nandhini, M., & Arpana. D. (2018). A study on commodity markets with reference to agri-commodities. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Nandhini, M., & Ajai Krishnan. G. (2018). Consumers purchasing behaviour towards organic vegetables with special reference to kottayam district. *Journal of applied science* and engineering methodologies, (Special Issue) #
- Nandhini, M., & Usha, M. (2018). Agricultural marketing An Overview. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Krishnaveni, V., & Renji Issac. (2018). A Study on the occupational stress and emotional intelligence among the bank employees, Kottayam. *LUX Montis*, 6. 109 112 #
- Krishnaveni, V., & Arun Vijay. (2018). Role of kerala state co-operative marketing federation Ltd in the agricultural sector of kerala. *Journal of applied science and* engineering methodologies, (Special Issue) #
- Krishnaveni, V., & Raja, J.A. (2018). A study on the role of tribal tea labourers in community based development with reference to the Nilgiris district, Tamilnadu. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Dharmaraj, A., &Kalapana,G. (2018).Influence of demographic variables on job involvement of employees: A study in private banks in Tirupur. *International Journal of* engineering and Technology, 7(1) #
- Usha,M., &Dinesh,L. (2018). A study on rural banking and agri-business for economic transformation in India. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Karthikeyan,R., & Shaik Dawood,AK. (2018). Role of Lean Manufacturing Tools in Soft Drink Company. SSRG International Journal of Mechanical Engineering, 5(1) #
- Karthikeyan,R., & Abdul Rahaman,AK. (2018). Intelligent Maintenance System by Using MARKOV Chain with Monte Carlo Simulation Approaches. *IOSR Journal of Mechanical and Civil Engineering*, 6, 109-112 #

- GowthamRaaj., &Indira,R. (2018). Impact of emotional intelligent on effective leadership. International Journal of Business and Administration Research and Review, 3 (20) #
- Aravindaraj, K., & Jai Ganesh, B. (2018). Performance analysis of PMMY in South India.
 IOSR Journal of Business and Management, 20 (1) #
- Hariharan, G., & Umarani, C. (2018). Rural Development in India. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Nagarajan,G., &Jeganathan,M. (2018). Agribusiness sector in rural India: Increasing opportunities of E-commerce. *Journal of applied science and engineering methodologie*, (Special Issue) #
- Sathya Bama,P., & Angel,D. (2018). Role of Co-operative Bank in agricultural credit: A study based on Chhattisgarh. *Journal of applied science and engineering methodologies*, (Special Issue) #
- Sathya Bama,P., &Velmurugan,R. (2018). Factors influencing women entrepreneurs in Coimbatore district. *International journal of pure and applied mathematics*, 119 (1067 – 1075) #

c. More than two authors 2018

- Usha.M., &Nandhini,M., Palanivelu,P. (2018). An empirical study on requirement of customer expectancy management. *International Journal of advance engineering and* research development, 5(2) #
- Sumathi, G., & Nagarajan. S., Velmurugan, R. (2018). Role of rural banks in agri-business. Journal of applied science and engineering methodologies, (Special Issue) #

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

| Sl. No. | Reg. No. | Name of the Candidate | Title of the Project (Summer Internship) |
|------------|-----------|--------------------------|--|
| 1 | 16MBAP001 | E. AllwynJebaraj | A study on export procedure and containerization with respect to Consol Express Pvt, Ltd. Coimbatore |
| 2 | 16MBAP002 | P.T. Amrutha | A study on motivation of employees in Hydro Prokav Pumps Coimbatore |
| 3 | 16MBAP003 | R. Ananthi | A study on labor welfare measures at Bharath pipe industry, Cumbum, Theni. |
| 4 | 16MBAP005 | D. Angel | A study on Employee welfare measures on Indian Rare earth Limited, IREL, Manavalakurichi, Kanyakumari. |

| Sl. No. | Reg. No. | Name of the Candidate | Title of the Project (Summer Internship) |
|------------|-----------|--------------------------|---|
| 5 | 16MBAP006 | M.R. Ariharan | A study on materials management and its effects on employees job satisfaction with respect to Salem cooperative sugar mills. Mohanur, Namakkal. |
| 6 | 16MBAP007 | K. Arun Kumar | A study on Employee Satisfaction in Safety Measures in Alpha craft. Pvt. Ltd. Coimbatore. |
| 7 | 16MBAP008 | B. Barathvaj | A study on customer perception towards Power Soaps with special reference to Coimbatore. |
| 8 | 16MBAP009 | P. Dhamodaran | A study on factors or reason Influencing Importers for importing goods through Sri Rudra Exim. Tiruppur. |
| 9 | 16MBAP010 | S. Divya | A study on Effectiveness of HRM Practices among Employees in SAP Industries, Coimbatore. |
| 10 | 16MBAP011 | P. Ganesh kumar | A study on customer satisfaction towards SAP Industries, Coimbatore |
| 11 | 16MBAP012 | George Sabu | A study on the Efficiency of exporting coir products at Hindustan Cargo PVT.LTD, Cochin. |
| 12 | 16MBAP013 | Y.R. Gokul Srinath | A study on occupational stress among worker in TANTEA, Coonoor. |
| 13 | 16MBAP014 | Himangani Grace | An analysis of Employee welfare facilities at Acc limited, Madukarai, Coimbatore. |
| 14 | 16MBAP015 | P. Jothi | A study on financial performance of Shivshakthi Timber & Hardware S Coimbatore. |
| 15 | 16MBAP016 | P. Kalpana | A study on Performance Appraisal System at Resolve IT corporation Coimbatore. |
| 16 | 16MBAP017 | G. Karthik | A study on job satisfaction of Employee in SRM Hotels Private limited, Trichy. |
| 17 | 16MBAP018 | S. Karthik | A study on advertising and sales promotion of the HERO Two-wheeler, Perambalur. |
| 18 | 16MBAP019 | S.J. kavithaanjan | A study on Absenteeism among Employees in Walwhan Renewable EnercyLlimited, Trichy. |
| 19 | 16MBAP020 | K. Kiruthika | A study on sales and promotional Activities, XAVY PVT.LTD, Coimbatore. |
| 20 | 16MBAP021 | S. Lavanya | A study on working capital management in Pricol Limited, Coimbatore |
| 21 | 16MBAP022 | B. LomithSuryatej | A study on customer satisfaction and preference in Nanotronics, Coimbatore |
| 22 | 16MBAP023 | R. Manikandan | A study of Employees Performance Appraisal in Sunrise Lungi company, Erode |
| 23 | 16MBAP024 | K. Manju | A study on performance Appraisal in Mahendra pumps PVT.LTD, Coimbatore |
| 24 | 16MBAP025 | K. Manoj Kumar | A study on Advertisement Effectiveness in Sacarce Ice creams, Theni |
| 25 | 16MBAP026 | V.G Manu Gregary | A Report on the effectiveness of various modes of transportation for supply of fertilizers in FACT, |

| Sl. No. | Reg. No. | Name of the Candidate | Title of the Project (Summer Internship) |
|------------|-----------|--------------------------|--|
| | | | Kerala |
| 26 | 16MBAP027 | P. Mathan Kumar | A study on the scope for enhancing demand in AAVIN, Erode |
| 27 | 16MBAP028 | R. Mathi Prakash | A study on sales and promotion in Sri Raja Motors, Palani |
| 28 | 16MBAP029 | P. Mullainayaki | A study on working capital management in Shaarp hydro Engineers, Coimbatore |
| 29 | 16MBAP030 | C. Naveen Kumar | A comprehensive study of Work life balance in Larsen and Toubro, Coimbatore |
| 30 | 16MBAP031 | T.Pachiyappan | A study on employee satisfaction in Sambandam Spinning Mill , Salem |
| 31 | 16MBAP032 | T. Pavithran | A study on customer satisfaction towards Eicher Trucks in Anamallais Agencies, Coimbatore |
| 32 | 16MBAP033 | P. Prabu Guru | A Study on Effectiveness of Employee Training Programming in AnnaiAgro Traders, Dindugal |
| 33 | 16MBAP034 | S. priyanka | A study on Emotional intelligence as a predictor for organizations Citizen ship behavior in Poppy's Knight wear PVT.LTD, Tirupur |
| 34 | 16MBAP037 | A. Ram Prasadh | A study on training and development for employees in Radisonblu, Coimbatore |
| 35 | 16MBAP038 | R. Ramakrishnan | A study on effective management in NSN Companies PVT.LTD, Kangayam |
| 36 | 16MBAP042 | S. Ravi Raghul | A study on performance Management system in One globe systems, Chennai |
| 37 | 16MBAP043 | J. Reyaz | A study on Advertising Effectiveness and Brand preference in Eastern Curry Powders, Kerala |
| 38 | 16MBAP044 | Sachu Saju | A study on Brand Positioning of Periar Rice, ChirackalAgro mills, Ernakullam |
| 39 | 16MBAP045 | Salish Mathew | A study on HRM practice with respect to employee Retention and work life balance in Cinaple, Tirupur |
| 40 | 16MBAP046 | K. Saranya | A study on motivation and remuneration on Employee in XTRO PVT. LTD, Coimbatore |
| 41 | 16MBAP047 | S. Saranya | A study on Employee Motivation in Rooman technologies, Coimbatore |
| 42 | 16MBAP048 | J. Sathya | A study on financial Performance in Kishore Granite Factory, Virudhunagar |
| 43 | 16MBAP049 | C. Shruthi | A study on work life balance in TTK Prestige LTD, Coimbatore |
| 44 | 16MBAP050 | P. Sivaranjani | A study on Stress management in Bull machines (P) Ltd, Coimbatore |
| 45 | 16MBAP051 | R. Srinivasan | A study on consumer buying behavior in Viswam TVS Showroom, Thiruchengodu |
| 46 | 16MBAP052 | J. Suresh | A study on Cash management and profitability in Ramco Cements, Virudhunagar |

| Sl. No. | Reg. No. | Name of the Candidate | Title of the Project (Summer Internship) |
|------------|-----------|--------------------------|---|
| 47 | 16MBAP053 | R. Sureshbabu | A study on Work environment and commitment of |
| ', | | | Employees in TNPL, Karur |
| | 16MBAP054 | J. Suriyakumar | A study on customer Relationship management in |
| 48 | | | AutosakthiEngineersPVT.LTD, Chennai |
| 49 | 16MBAP055 | R. Tamilselvam | A study on customer satisfaction with special |
| 49 | | | reference to Rupa Engineers, Erode |
| 50 | 16MBAP057 | P.A. Thirumaaran | A study on Employee welfare measure in |
| 30 | | | Thirumurugan Spinners, Coimbatore |
| 51 | 16MBAP058 | K. Vasanthakumari | A study on dealer's relationship management in |
| 31 | | | Malar Paper Mill, Puthukottai |
| | 16MBAP059 | A. Vignesh | A study on customer satisfaction in freight |
| 52 | | | forwarding services in Wewin shipping service, |
| | | | Coimbatore |
| 53 | 16MBAP060 | V. Vimalraj | A study on customer satisfaction in NandhiDhall |
| 33 | | | Mill, Salem |

23. Titles of M.Phil. Dissertation (FT/PT)

| Sl.N o. | Reg. No. | Name of the Scholar | Title of the Dissertation |
|------------|------------------------------|---------------------|---|
| 1. | 15July/Mgt/M .Phil,FT/001 | Nandhini. S | Impact of MBA Students on Entrepreneurial Spirit A Case Study with Special Reference to MBA Students of Select MBA Colleges of Coimbatore District. |

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.N | Reg. No. | Name of the Scholar | Title of the Dissertation |
|------|----------------------------|-------------------------|---|
| 0. | | | |
| 1. | 14Jan/Mgt/Ph. D.FT/008 | G.Gowsalya | A study on the factor affecting employability skill among college student in Namakkal |
| 2. | 09/oct/Mgt/Ph .D/PT/017 | K.Narayanaswamy | A study on the problems of knitted garment exporting units in Tirupur |
| 3 | 12Jul/Mgt/Ph. D.PT/027 | M.Venkateswari | A study on Investors perception towards commodity market with special reference to salem city |
| 4 | 09/Oct/MGT/ Ph.D-PT/013 | Mr.Krishnakumar.E. V | Multi factor competency model for frontline sales persons |
| 5 | 11/Jan/MGT/P h.D.PT/016 | Najeemudeen.K.P | Factors influencing the buyer behaviour towards two-wheelers in Malappuram district of Kerala |
| 6 | 13Jan/MGT/P h.D.PT/008 | R.Anitha | The impact of training on employee commitment and employee turnover in private insurance sector |

| | | | in Coimbatore district |
|----|-----------------------------|----------------------------|--|
| 7 | 09Oct/MGT/P h.D.PT/008 | Ganesh Kumar.R | Industrial Buyer satisfaction and problems in using CNC machines |
| 8 | 11/July/MGT. Ph.D.PT/007 | C.Loganathan | A study on effectiveness of HR practices on job satisfaction with reference to textile industries in Tamilnadu, India |
| 9 | 12DRPMG001 | K.P.Anila | A study on worklifr balance among women employees in public sector undertaking with reference to electronic industries in Kerala |
| 10 | 11Jan/Mgt/Ph. D.PT/011 | Lakshmi | A Comparative study on service Quality of Kerala Gramin Bank and Kannur District Co- operative Bank in Kannur District |
| 11 | 12/Jan/MGT/P h.D.PT/006 | S.Jaykanth | A study on CRM strategies for Restaurants in Tamilnadu |
| 12 | 11Jan/MGT/P h.D.PT/028 | Vijay.P | A study on customers delight with special reference to mobile network users in Coimbatore city |
| 13 | 13Jan/Ph.D/P T/MGT/027 | SubramaniaBala Jeshurun | A study on the patients attitude towards the service quality of multispecialty hospitals inselect Southern districts of Tamilnadu |
| 14 | 13Jan/MGT/P h.D.PT/026 | Kumar.D | E-Governance services for effective people participation in Coimbatore |
| 15 | 13Jan/MGT/P h.D.PT/009 | D.ArunPrasad | Significance of integrated marketing communication in International markets |
| 16 | 10Jan/MGT/P h.D.PT/003 | R.J.Rajkumar | A study on the perception and satisfaction of industrial customers |
| 17 | 12Jan/MGT/P h.D.PT/005 | Guruprasad.T.S | A Critical evaluation of supply chain management process in small and medium enterprises with special reference to Coimbatore |
| 18 | 13Jan/MGT/P h.D.PT/022 | K.P.Balraj | Problems of rural entrepreneurs in Central district of Tamilnadu |

25. Results Analysis (Odd & Even Semesters separately)

Even Semester 2018

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|---|----------|-------------------------------|--------------------------------|-----------|
| I | | BBA | | |
| Language – II (17LAU201) | | 52 | 41 | 78.85 |
| English – II (17ENU201) | | 51 | 46 | 90.20 |
| Managerial Economics (17BAU201) | 11 | 53 | 52 | 98.11 |
| Business Accounting (17BAU202) | II | 53 | 50 | 94.34 |
| Practical - Tally (17BAU211) | | 53 | 53 | 100 |
| Environmental Studies (17AEC201) | | 53 | 52 | 98.11 |
| English – IV (16ENU401) | | 44 | 40 | 90.91 |
| Business Research (16BAU401) | | 44 | 44 | 100 |
| Human Resource Management (16BAU402) | IV | 44 | 44 | 100 |
| Insurance Principles and Practice (16BAU403A) | | 44 | 44 | 100 |
| Investment Management (15BAU601) | VI | 36 | 36 | 100 |
| Retail Management (15BAU602) | | 36 | 36 | 100 |
| International Business (15BAU603A) | | 36 | 36 | 100 |

| Project and Viva voce | | 36 | 36 | 100 |
|---------------------------------------|----|----|----|-----|
| (15BAU691) | | | | |
| Extension Activities – NSS (15EAU601) | VI | 36 | 36 | 100 |

MBA

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|--------------------------------|-----------|
| Operations | | | | |
| Management | | 74 | 72 | 97.3 |
| (17MBAP201) | | | | |
| Marketing | | | | |
| Management | | 74 | 74 | 100 |
| (17MBAP202) | | | | |
| Human Resource | | | | |
| Management | | 75 | 75 | 100 |
| (17MBAP203) | | | | |
| Financial Management | | | | |
| (17MBAP204) | | 75 | 74 | 98.7 |
| Banking and Insurance | | | | 98.7 |
| Management | | 75 | 74 | |
| (17MBAP205) | | | | |
| Research | | | | 98.7 |
| Methodology for | | 75 | 74 | |
| Management | | 73 | 74 | |
| (17MBAP206) | | | | |
| Management Practice | | 76 | 76 | 100 |
| II (17MBAP207) | | /0 | 70 | 100 |
| Communication | II | | | |
| Practice II | | 76 | 76 | 100 |
| (17MBAP208) | | | | |

| Computer Lab II – SPSS (17MBAP211) | | 75 | 73 | 97.33 |
|--|----|----|----|-------|
| Working Capital Management | | 24 | 24 | 100 |
| (16MBAPF401A) | | | | |
| Security Analysis and Portfolio Management (16MBAPF401B) | | 24 | 24 | 100 |
| Brand and Business | IV | | | |
| (16MBAPM401A) | 1, | 20 | 20 | 100 |
| Retail Marketing | | 20 | 20 | 100 |
| (16MBAPM401B) | | | | |
| Industrial Relations | | 34 | 34 | 100 |
| (16MBAPH401A) Training and | | | | |
| Development Development | | 34 | 34 | 100 |
| (16MBAPH401B) | | | | |
| E- Commerce Technology and | | | | |
| Management | | 9 | 9 | 100 |
| (16MBAPS401A) | | | | |
| Software Project Management | | 9 | 9 | 100 |
| (16MBAPS401B) | | | | 100 |
| Multilateral Trade Agreements and Regulations | | 19 | 19 | 100 |
| (16MBAPS401C) | | | | |
| International Economics | IV | 19 | 19 | 100 |
| (16MBAPS401B) | | | | |
| Major project and viva | | 53 | 53 | 100 |

| voce (16MBAP491) | | |
|------------------|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

ODD Semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | | |
|---|----------|----------------------------------|--------------------------------|--------------|--|--|--|
| | BBA | | | | | | |
| Language – I (17LAU101) | | 55 | 49 | 89.09 | | | |
| English – I (17ENU101) | | 55 | 55 | 100 | | | |
| Fundamental of Management and Organizational Behaviour (17BAU101) | | 55 | 49 | 89.09 | | | |
| Statistics for Business Decisions (17BAU102) | I | 55 | 48 | 87.27 | | | |
| Practical - MS Office (17BAU111) | | 55 | 54 | 98.18 | | | |
| Practical - Statistical Package using SPSS (16BAU112) | | 55 | 55 | 100 | | | |
| Business Communication (17AEC101) | | 54 | 54 | 100 | | | |
| English – IV (16ENU301) | | 44 | 29 | 65.91 | | | |
| Principles of Marketing (16BAU301) | III | 44 | 43 | 97.73 | | | |

| Management Accounting (16BAU302) | | 44 | 44 | 100 |
|--|----------|----------------------------------|--------------------------------|--------------|
| Financial Management | | | | |
| (15BAU303A) | | 43 | 43 | 100 |
| Cost and Management | | | | |
| Accounting | | 36 | 35 | 97.22 |
| (15BAU501) | | | | |
| Research Methodology | | | | |
| (15BAU502) | V | 36 | 36 | 100 |
| Advertising and Sales Promotion | | 2.5 | 2.5 | 100 |
| (15BAU503) | | 36 | 36 | 100 |
| Entrepreneurship and Project | | | | |
| Management | | 36 | 36 | 100 |
| (15BAU504) | | | | |
| Indirect Tax | | 36 | 36 | 100 |
| (15BAU505) | | 30 | 30 | 100 |
| Company Law and Secretarial | | | | |
| Practice | V | 36 | 36 | 100 |
| (14BAU506A) | | | | |
| Non Major Elective | | 36 | 33 | 91.67 |
| | MB | A | | |
| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
| Management Principles and | | | | |
| Organizational Behaviour (17MBAP101) | | 78 | 74 | 92.5 |
| Managerial Economics (17MBAP102) | I | 78 | 71 | 100 |
| Legal Aspects of Business (17MBAP103) | | 78 | 78 | 100 |

| Α | | | | |
|---|-----|-----|-----|-------|
| Accounting for Managers | | 78 | 75 | 100 |
| (17MBAP104) | | | | |
| Quantitative Methods for | | | | |
| Management (17MBAP105) | | 78 | 61 | 100 |
| ivanagement (1/1/12/11/100) | | | | |
| *Management Practice I | | 70 | 70 | 00.0 |
| (17MBAP106) | | 79 | 79 | 90.0 |
| | | | | |
| *Communication Practice I | | 79 | 79 | 97.05 |
| (17MBAP107) | | 17 | | 77.03 |
| No. 10 in the last | | | | |
| Management Principles and | | 70 | 7.4 | 100 |
| Organizational Behaviour | | 78 | 74 | 100 |
| (17MBAP101) | | | | |
| Strategic Business Management | | | | |
| (16MBAP301) | | 54 | 53 | 100 |
| (10MB/H 301) | | | | |
| Business Ethics, Corporate | | | | |
| Governance & Social | | 54 | 53 | 100 |
| Responsibility (16MBAP302) | | | | |
| | | | | |
| Strategic Cost Management | | 24 | 24 | 100 |
| (16MBAPF303B) | | 2-4 | 2-7 | 100 |
| | | | | |
| Financial Services Management | | 24 | 24 | 94.73 |
| (16MBAPF303C) | | | | |
| Services Marketing | - | | | |
| (16MBAPM303A) | | 21 | 20 | 100 |
| (TOMBIN WISOSIN) | | | | |
| Sales Promotional Management | | 21 | 20 | 100 |
| (16MBAPM303B) | | 21 | 20 | 100 |
| | | | | |
| Human Resource Development | | 34 | 34 | 100 |
| (16MBAPH303A) | III | 34 | 34 | 100 |
| Manasina Intamanana | | | | |
| Managing Interpersonal | | 34 | 34 | 92.5 |
| Effectiveness (16MBAPH303B) | | | | |
| System Analysis and Design | 1 | | | |
| (16MBAPS303A) | | 9 | 9 | 100 |
| (10/11/11/11/11/11/11/11/11/11/11/11/11/1 | | | | |
| Emerging Trends in Technology | 1 | 0 | | 100 |
| (16MBAPS303B) | | 9 | 9 | 100 |
| | | | | |
| International Marketing | | 20 | 19 | 100 |
| Management (16MBAPI303A) | | 20 | | 100 |
| | | 20 | 1.0 | 100 |
| International Logistics | | 20 | 19 | 100 |
| | | | | |

| (16MBAPI303B) | | | | |
|--|-----|----|----|-------|
| Management Practice III (16MBAP304) | | 54 | 53 | 90.0 |
| Communication Practice III (16MBAP305) | | 54 | 53 | 97.05 |
| Summer Internship Viva Voce (16MBAP321) | | 54 | 53 | 100 |
| | III | | | |

26. M.Phil. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|---|---------------|
| S.Nandhini | Impact of MBA students on entrepreneurial spirit .A case study with special reference to MBA students of select MBA colleges of Coimbatore district | 21.12.2017 |

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award | | | | |
|------------------------|---|------------------|--|--|--|--|
| C. Rajesh (PT) | C. Rajesh (PT) Job Satisfaction of Employees in Select Textile Industry Listed In NSE with Special Reference to Coimbatore District | | | | | |
| Fiji C. David (PT) | A Study on Quality of Worklife among Employees in Select Textile Industry Listed In NSE with Special Reference to Coimbatore District | | | | | |
| Kavitha. M (PT) | A Study on Perception of Prospective Job Seekers and Employees towards recruitment through Social Media | 17.07.2017 | | | | |
| Jeena Ann John (PT) | Working Capital Management of Aluminum Manufacturing Companies Listed in GCC | 28.08.2017 | | | | |
| Jegadeeswari.S (PT) | Impact of Self Efficacy on Sustainable Skill of Micro, Small and Medium Enterprise Entrepreneurs at | 31.08.2017 | | | | |

| | Coimbatore | |
|-------------------------------|--|----------------|
| R. Anbu Ranjith Kumar (PT) | Development of Human Resource Management Practices and Knowledge Management in IT Industry | 13.09.2017 |
| Martin Jayaraj (PT) | A Study on Consumer Behaviour towards Rural Retailers in Coimbatore District | 22.09.2017 |
| Pradeep. S | A Study on Stress Management among Bank Employees with reference Public Sector in Coimbatore | 09.10.2017 |
| Lakshmi (PT) | A Comparative Study on Service Quality of Kerala Pramin Bank And Kannur District Cooperative Bank | 05.12.2017 |
| Praveen. S (PT) | Competency Mapping of The Employees Of Centrifugal Pump Manufacturing With Special Reference To Coimbatore | 08.12.2017 |
| G. Selvarju (PT) | An Empirical Study on Employees Organizational Commitment, Workplace Deviance and Job Satisfaction towards Software Companies in Coimbatore District | 10.12.2017 |
| Ajeet Kumar Lal Mohan | RM Practices Related to Employees Training in Five Star Hotel in Chennai City | 21.11.2017 |
| T.Ezhilarasi | A Study on Decision Making Practiced by married Women School Teachers in their Domestic Life with Reference to Theni District | 6.12.2017 |
| Lavanya Kumari.R | Problems and Prospects of Funding MSME's By Commercial Banks in Hyderabad | 0 7.12.2017 |
| Hari Priya .K | A study on Work family Conflict and its Impact on Turnover Intention Among Private Hospital Nurses in Coimbatore | 8.12.2017 |
| N.T. ShrieBhuvbaneswari | Impact of Organizational Culture, QWL and Organizational Change on Organization Effectiveness in IT and ITES in Coimbatore City | 14.11.2017 |
| Sagini Thomas Mathai | Impulse Buying Behaviour of Consumers of Cochin City with reference to Snacks Confectioneries and Beverages | 29.11.2017 |
| Shanmuga Sundaram .V | Campus Recruitment Trends and Challenges on Engineering Education Institutins - A SplRefernce to Coimbatore Dt | 6.12.2017 |
| Praveen.S | Competency Mapping for the employees of centrifugal | 8.12.2017 |

| | pump manufacturing with spl reference to Coimbatore | | | | | | | |
|-------------------------------|--|------------|--|--|--|--|--|--|
| Bindi K.R | Impact of quality of work life initiatives on job satisfaction among the employees of BPO'S in Kochi, Kerala | 03.11.2017 | | | | | | |
| Dulari.S.S | Influence of private brands on consumer behaviour: A study of consumers of convenience foods in Cochin city | 20.11.2017 | | | | | | |
| Jegadeeswari.S | Impact of self efficacy on sustainable skill of micro,small and medium enterprise entrepreneurs at Coimbatore | 31.08.2017 | | | | | | |
| Subashini.s | Lapsation of life insurance policies in coimbatore district | 08.12.2017 | | | | | | |
| Mr. ShyamUmasankar. K.K | Balanced Scorecard: An Empirical Study On Its Applications And Growth Prospects With Reference To IT & ITES Companies In Coimbatore Region | 8.12.2017 | | | | | | |

28. Placement Details

| .No. | Register No | Name of the Student | Company 1 | Company 2 |
|------|-------------|---|--------------------|-----------|
| 1 | 15BAU001 | ABDUL KABIER A. F | AB Academy | ICICI |
| | 15BAU007 | AROKIARAJ. J | Premier Company | |
| 2 | | | | |
| | 15BAU010 | DINESHKUMAR. S | Sri Balaji Agency | |
| 3 | | | | |
| | 15BAU018 | KEERTHANA. L | Guest Concierge | |
| 4 | | | | |
| | 15BAU019 | LOGESH. G | AB Academy | |
| 5 | | | | |
| 6 | 15BAU025 | NANDHAKISHORE | TCS | |
| | | K.J | | |
| 7 | 15BAU026 | NANTHINI. K | AB Academy | FORD |
| 8 | 15BAU027 | NARMATHA. M | AMAZON | |
| 9 | 15BAU029 | NESHA. R | Kosamattam Finance | |
| 10 | 15BAU030 | NIDHIN SATHYAN | BULLMENN MOTORS | HDFC Bank |
| 11 | 15BAU032 | PANDIYARAJ. R | Water tec company | |
| 10 | 150 177000 | D. L. | Pvt Ltd | HODD |
| 12 | 15BAU033 | PAVITHRA . R | AB Academy | FORD |
| 13 | 15BAU038 | SAI VENKATESH . R | TCS | |
| 14 | 15BAU039 | SALMAN FARIZ . J | AB Academy | |

| 15 | 15BAU041 | SELVAKUMAR . S | Cameo Corporate | |
|----|----------|----------------|-----------------|---------------|
| | | | Services Ltd | |
| 16 | 15BAU045 | SRINIVASAN . R | TCS | Godrej&Boyce |
| | | | | Manufacturing |
| | | | | Company |
| 17 | 15BAU048 | SURYA. R | AB Academy | Suffron Ltd |
| | | | | |

MBA

| S.No | Register Number | Name of the Student | Placed Company |
|------|-----------------|---------------------|--|
| 1 | 16MBAP001 | ALLWYN JEBARAJ.E | Trano Asia Shipping |
| 2 | 16MBAP003 | ANANTHI.R | HDFC Ban |
| | | | Scott Christian college – Assistant |
| 3 | 16MBAP005 | ANGEL.D | Professor |
| 4 | 16MBAP006 | ARIHARAN.M.R | Glaze Trading Company, Pune |
| 5 | 16MBAP007 | ARUN KUMAR.K | Axis bank, Tirupur |
| 6 | 16MBAP008 | BARATHVAJ.B | Ford Coimbatore |
| 7 | 16MBAP009 | DHAMODARAN.P | Axis bank, Erode |
| 8 | 16MBAP014 | HIMANGANI GRACE | Oracle, Bangalore |
| 9 | 16MBAP016 | KALPANA.P | HDFC Bank, Coimbatore |
| 10 | 16MBAP017 | KARTHIK.G | Morning star apparels, Tirupur |
| 11 | 16MBAP018 | KARTHIK.S | Chennai mobiles, Chennai, |
| 12 | 16MBAP023 | MANIKANDAN.R | Cognizant,Bangalore |
| | | | HDFC Bank and Insurance, |
| 13 | 16MBAP029 | MULLAINAYAKI.P | Mannarkudi, |
| 14 | 16MBAP030 | NAVEEN KUMAR.C | Kotak Mahindra,Salem |
| | | | HDFC Bank Trichy road branch, |
| 15 | 16MBAP032 | PAVITHRAN.T | Coimbatore |
| 16 | 16MBAP037 | RAM PRASADH.A | Oracle, Bangalore |
| 17 | 16MBAP042 | REYAZ.J | NandhiToyato, Bangalore |
| 18 | 16MBAP047 | SATHYA.J | Sengundhar college, Assistant Professor |

| | | | International Airport Citra, |
|----|-----------|------------------|--------------------------------|
| 19 | 16MBAP049 | SIVARANJANI.P | Coimbatore |
| 20 | 16MBAP053 | SURIYAKUMAR.J | Morning star apparels, Tirupur |
| 21 | 16MBAP054 | TAMILSELVAM.R | EduPertZAcademy,Coimbatore |
| 22 | 16MBAP059 | VIMAL RAJ. V | Bajaj finance, Sales Officer |
| 23 | 16MBAP060 | BHARATH KUMAR .M | HLF service, Namakkal |

| 29. | New | Equip | ments |
|-----|-----|-------|-------|
| | | | |

30. Softwares procured if any

31. Department Library

| | | Existing Newly added | | | Total | | |
|------------------|----------------|----------------------|------|-------|-------|---------|--|
| | No. | Value | No. | Value | No. | Value | |
| | (Rs) | | 110. | (Rs) | 110. | (Rs) | |
| Text Books | 7165 | 1421515 | 185 | 61848 | 7321 | 1483363 | |
| Reference Books | /103 1421313 | | 103 | 01040 | 7321 | 1403303 | |
| e-Books | - | - | - | - | - | - | |
| Journals | 37 | 97252 | - | - | 37 | 97252 | |
| e-Journals | 11623 | 85500 | - | - | 11623 | 85500 | |
| Digital Database | 4 | - | - | - | 4 | - | |
| CD & Video | 120 | - | - | - | 120 | - | |
| Others (specify) | 17 | 2890 | - | - | 17 | 2890 | |
| Newspapers | 16 | | | | | | |

_____ X _____

DEPARTMENT OF MICROBIOLOGY

1.Details of Faculty

| | | | | | | Expe | erienc | e (in y | ears) | Exp | eri | | | | | | |
|-----|------------------------|--|----------------|-----------------------|--|----------|--------|---------|-------|-------------|----------|------------------------|--------|---------------|-------|--------|---|
| | | | | | | | Acad | emic | | en (in y | | Publications (in Neg.) | | | | | |
| s | Name of the | cation | (M / F) | ation | Specialization | ry | | | | | | | (11) | (in Nos.) | | | |
| No. | Faculty | Qualification | Gender (M / F) | Designation | Special | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1 | Dr.M.Palaniswa my | M.Sc. M.Phil. Ph.D. | М | Prof | Microbial Enzyme technology | - | 10 | 11 | 21 | 29 | 21 | 4 | - | - | - | 1 | drmpalanis wamyprof micro@kah edu.edu.in |
| 2 | Dr.B.V.Pradeep | Ph.D. | M | Asso Prof& Head | Microbial Products | - | 10 | 6 | 16 | 20 | 16 | 2 | - | - | - | 1 | pradeepmic ro@kahedu .edu.in |
| 3 | Dr.R.Usha | Ph.D. | F | Asso Prof | Bioactives from actinomycetes (Antibiotics) | - | 9.3 | 9 | 18.3 | 12 | 18.3 | 11 | - | 5 | - | 1 | usha.r @kahedu.e du.in |
| 4 | Dr.M.Kulandha ivel | Ph.D | M | Asso Prof | Ethano medicine | 2.9 | 7.6 | 4.3 | 14.8 | 11 | 11 | 3 | - | - | - | - | kulandhaiv el.m@kahe du.edu.in |
| 5 | Mr.S.Dinesh kumar | M.Sc., ADBI., DMLT, (Ph.D.) SET | M | Asst Prof | Marine bioactive metabolites | - | 1.9 | - | 1.9 | - | 1.9 | 1 | - | - | - | 1 | dineshkuma rs@kahedu. edu.in |
| 6 | Mr.P.Srinivasan | M.Sc., Post M.Sc., ADMD, HACCP., (Ph.D) | M | Asst Prof | Aquaculture & Immunology | - | 1.8 | - | 1.8 | - | 1.8 | 1 | - | - | | | srinivasanp @kahedu.e du.in |
| 7 | Ms.V.Usharani | M.Sc., M.Phil. (Ph.D.) | F | Asst Prof | Probiotics | - | 1.8 | - | 1.8 | - | 1.8 | 1 | - | - | - | 1 | usharaniv@ kahedu.edu. in |
| 8 | Ms.P.Akilandes wari | M. Sc., M.Phil. | F | Asst Prof | Microbial Pigments | - | 1.8 | - | 1.8 | - | 1.8 | 1 | - | - | • | - | akilandesw arp@kahed u.edu.in |
| 9 | Dr.S.Rama lakshmi | M.Sc., M.Phil. DBI., Ph.D., NET | F | Asst Prof | Agricultural microbiology & nanotech nology | - | 1.8 | 4 M | 2 Y | 7M | 2Y | 2 | - | - | • | 1 | ramalaksh mis@kahed u.edu.in |

| | | (ARS) | | | | | | | | | | | | | | | |
|----|------------------------|---------------|---|--------------|----------|---|----|---|----|---|----|---|---|---|---|---|-------------------------------------|
| 10 | Dr.K.SNathiga Nambi | M.Sc, Ph.D | M | Asst Prof | Virology | - | 8M | - | 8M | 5 | 8M | - | - | - | - | - | nathiganam bi.k@kaheu .edu.in |

2. Courses offered by the Department

| Name of the | Year wise | Students Streng | | |
|----------------|------------|-----------------|--------|-------|
| Course (UG) | (I/II/III) | Male | Female | Total |
| | I | 22 | 40 | 62 |
| Microbiology | II | 20 | 42 | 62 |
| | III | 29 | 37 | 66 |

| Name of the | Year wise | Students Streng | th (Admitted) | |
|----------------|-----------|-----------------|---------------|-------|
| Course (PG) | (I/II) | Male | Female | Total |
| Microbiology | I | 12 | 15 | 27 |
| Wilciobiology | II | 11 | 16 | 27 |

| Ph.D. | Year wise | Scholars Streng | Scholars Strength (Admitted) | | | | | | |
|-------------------------|---------------|-----------------|------------------------------|-------|--|--|--|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total | | | | | |
| | I | 1 | 1 | 2 | | | | | |
| Microbiology | II | - | - | - | | | | | |
| | III | - | - | - | | | | | |
| | IV | 1 | 1 | 2 | | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | 7 | | MB | C | | SC | ; | | ST | 1 | | OC | | | Tot | al |
|--------------------------------|----|----|-------|----|----|-------|----|----|-------|---|----|-------|----|----|-------|----|-----|-------|
| course UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I B.Sc Microbiology | 9 | 22 | 31 | 7 | 14 | 21 | 5 | 4 | 9 | - | - | - | 1 | - | 1 | 22 | 40 | 62 |
| II B.Sc Microbiology | 11 | 27 | 38 | 7 | 7 | 14 | 2 | 4 | 6 | - | 1 | 1 | - | 3 | 3 | 20 | 42 | 62 |
| III B.Sc Microbiology | 16 | 21 | 37 | 07 | 08 | 15 | 03 | 08 | 11 | _ | - | - | 03 | _ | 03 | 29 | 37 | 66 |

| 1 | Name of the | D.C. | MBC | S.C. | CT | OC | Total |
|---|-------------|------|------|------|----|----|-------|
| | Name of the | BC | MIDC | SC | 31 | UC | Total |

| course PG Year Wise (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
|----------------------------------|---|----|-------|---|---|-------|---|---|-------|---|---|-------|---|---|-------|----|----|-------|
| I M.Sc | 9 | 10 | 19 | 1 | 4 | 5 | - | - | - | - | 1 | - | 1 | 2 | 3 | 11 | 16 | 27 |
| Microbiology | | | | | | | | | | | | | | | | | | |
| II M.Sc | 5 | 1 | 15 | 3 | 1 | 4 | 2 | 3 | 5 | - | - | - | 1 | 2 | 3 | 11 | 16 | 27 |
| Microbiology | | | | | | | | | | | | | | | | | | |

| Ph.D. | BC | | MBC | | SC | | ST | | OC | | | Total | | | | | | |
|--------------------------|----|---|-------|---|----|-------|----|---|-------|---|---|-------|---|---|-------|---|---|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 2 |
| II | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IV | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 | 1 | 1 | 02 |

| 4. | Enrol | ment | of l | ore | ign | Stud | dent | ts |
|----|-------|------|------|-----|-----|------|------|----|
|----|-------|------|------|-----|-----|------|------|----|

5.Scholarship / Fellowship Awarded

-

6. Honours and Awards received by Faculty ___

7. Honours and Awards received by Research Scholars and Students

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|---------|----------------------------------|--------------------------|---------------------|--|-------------------|---------|------------|
| 1 | Saji J Moncy, | II- | 2017 | 2 nd Prize | KAHE | 10/8/17 | Coimbatore |
| | C.Ajithkumar, | BSc | | poster | | | |
| | V.Ravivarman | | | presentation | | | |
| 2 | Y.IlineEliyat | II- | 2017 | Ist prize | Karpagam | 6/9/17 | Coimbatore |
| | M.Anushuyaa | BSc | | for group dance | Academy of Higher | | |
| | M.Priyadarshini | | | | Education | | |
| | J.NirmalEvangelin | | | | | | |
| | S.Moulika | | | | | | |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars/ Symposia etc.

| Name of the Faculty | Name of the Conference/Semina r/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|--------------------------------|--|---|-------------------------------|---|
| Dr. S. Ramalakshmi | Science Academies Lecture Workshop on "New Horizons in Genome Engineering" | Department of Biotechnology, Nehru Arts and Science College, Coimbatore | 05.7.2017 & 06.07.2017 | - |
| Dr. S. Ramalakshmi | Science Academies Lecture Workshop on "Modern biology in Agriculture" | Biotechnology, Karpagam Academy of Higher Education | 24.07.2017 & 25.07.2017 | - |
| Mr. P. Srinivasan | Science Academies Lecture Workshop on "Modern biology in Agriculture" | Biotechnology, Karpagam Academy of Higher Education | 24.07.2017 & 25.07.2017 | - |
| Dr.R.Usha | Science Academies Lecture Workshop on "Modern biology in Agriculture" | Biotechnology, Karpagam Academy of Higher Education | 24.07.2017 & 25.07.2017 | - |
| Dr.R.Usha | Two day workshop on Biofertilizer and vermicomposting for sustainable agriculture | Bharathidasan college of arts and science, Erode. | 13.07.2017 & 14.07.2017 | - |
| Dr.V.Usha Rani | Two day workshop on Biofertilizer and vermicomposting for sustainable agriculture | Bharathidasan college of arts and science, Erode. | 13.07.2017 & 14.07.2017 | - |
| Dr. R. Usha | International Conference on Environment and Natural Sciences (ICENS) | IASTEM, Singapore | 02.10.2017 & 03.10.2017 | Green synthesis of silver nano particles and its application |
| Dr.M.Palaniswamy, Professor | International conference on "Interdisciplinary Research Innovations in Science and Humanities" | Ramada D' MA Hotel, Bangkok, Thailand. | 29.11.2017 & 30.11.2017 | Application studies of partially purified alkaline protease produced by soil isolated Bacillus sp |

| Dr. R. Usha | National conference | Pearl Foundation | 10.12.2017 | - |
|------------------------------------|---|-------------------------------------|-------------------------------|---|
| | on SMART | for Education and | | |
| | SUMMIT-2017 | Excellence, | | |
| | | Madurai. | | |
| Dr.P.Srinivasan, Asst Professor | Two day workshop programme on Radio chemistry | Dept of Chemistry, KAHE, Cbe. | 14.12.2017 & 15.12.2017 | - |
| S. Dinesh Kumar Asst.Professor | Two day workshop programme on Radio chemistry | Dept of Chemistry, KAHE, Cbe. | 14.12.2017 & 15.12.2017 | - |

9. Participation of Seminar / Symposium/Conference by Research Scholars

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|------------------|---|------------------------|--|--|
| 1 | M.Parimala | PhD | III Year | National Seminar on "Indigenous herbs and bone health" | КАНЕ | Participated | 22 nd July 2017 |
| 2 | M.Parimala | PhD | III Year | Science Academic Lecture Workshop on "Modern biology in agriculture" | KAHE | Participated | 24 th & 25 th July 2017 |
| 3 | M.Parimala | PhD | III Year | Science Academic Lecture Workshop on "Role of sciences in sustaining bio- resources" | KAHE | Participated | 25 th & 26 th July 2017 |
| 4 | M.Parimala | PhD | III Year | Two days National Conference on Microbial Prospects for Credial Development – scope and Outcome | КАНЕ | Paper Presented – Preliminary phytochemic al screening and FTIR analysis of bioactive compounds in Sesamumalat umthonn | January 25 & 26, 2018 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|---|--------------------------|------------------|---|---|--|--|
| 5 | Hridhya.K.V | PhD | III Year | National Seminar on "Indigenous herbs and bone health" | KAHE | Participated | 22 nd July 2017 |
| 6 | Hridhya.K.V | PhD | III Year | Science Academic Lecture Workshop on "Modern biology in agriculture" | KAHE | Participated | 24 th & 25 th July 2017 |
| 7 | Hridhya.K.V | PhD | III Year | Science Academic Lecture Workshop on Role of sciences in sustaining bio- resources | KAHE | Participated | 25 th & 26 th July 2017 |
| 8 | Hridhya.K.V | PhD | IIIYear | Two days National Conference on Microbial Prospects for Credential Development – scope and Outcome | KAHE | Paper Presented - Preliminary phytochemical screening and FTIR analysis of bioactive compounds in Sesamumalatu mthonn | August 30 & 31, 2017 |
| 9 | AngimaBicha ng'a Kingsley | PhD | III Year | International Conference on Advances in Degenerative Diseases and Molecular Interventions | Trivandr um | Modification of urinary catheters using antimicrobial from actinomycete for UTI resistance | 23 & 24 November 2017 |
| 10 | D.Santhanama la R.Jeyakala | BSc | II | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Impact of environment on neurodegener ative disorders | 27/7/17& 28/7/17 |
| 11 | S.Siraj Ahmed S.Giftson Joseph R.Prashanth R.Naresh R.Amritha | BSc | II | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Soil Solarization | 27/7/17 & 28/7/17 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|--|--------------------------|------------------|---|---|---|-------------------------|
| 12 | Y.IlineEliyat A.Radhika M.Anushuyaa | BSc | П | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Microbial fuel cells for waste water treatment | 27/7/17 & 28/7/17 |
| 13 | P.Abinaya M.Hasina Banu | BSc | II | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Impact of environment on neurodegener ative disorders | 27/7/17 & 28/7/17 |
| | R.Aswaththi mmaiya Adarsh Nair M.Vasanth K.Balasubrama ni | BSc | II | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Application of biosensors in agriculture and food sectors | 27/7/17 & 28/7/17 |
| 15 | Durga Anusha S | BSc | II | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | 0 7 7 1 | Microbial activity in paddy soil and water-use efficiency of rice as affected by irrigation method and nitrogen level | 27/7/17 & 28/7/17 |
| 16 | Saji J Moncy, V.Ravivarman Sharbudeen J Jayalakshmi | BSc | II Year | National conference on "Microbial biotechnology for sustainable agriculture and food safety " | Karpagam Academy of Higher Education | Ecological impact of Lantana camara at Masinagudi-A report | 27/7/17 & 28/7/17 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|---|--------------------------|------------------|---|--|-----------------------------|---|
| 17 | C.Ajithkumar J.Nirmal Evangeline M.priyadarsh ini M.priyadarshi ni G.Vaishnavi I.Rosaline Jenifer JRihana | BSc | III Year | National conference on plane based drugs- biotechnology implications (NCPDB-2017) | Karpagam Academy of Higher Education | - | 27/7/17 & 28/7/17 |
| 18 | Karuppusamy karthika | MSc | I Year | National conference on Microbes across boundaries — bridging innovation in the field of Microbiology through interdisciplinary approach | Vivekan andha college of arts and science for women, Tricheng ode | - | 22 th and 23 th September 2017 |
| 19 | Menaga.R | MSc | | National conference on Microbes across boundaries — bridging innovation in the field of Microbiology through interdisciplinary approach | Vivekanand ha College of arts and science for women, Trichengod e. | | 22 th and 23 th September 2017 |
| 20 | Sivaranjani.A | MSc | I Year | National conference on Microbes across boundaries — bridging innovation in the field of Microbiology through | Karpagam Academy of Higher Education | - | 22 th and 23 th September 2017 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|---|--------------------------|-------------------------|---|---|--|---------------------|
| 21 | Durga Anusha.S | B.Sc | III Microb | interdisciplinary approach National conference on | Karpagam Academy | - | 26 &27 July 2017 |
| | JebamalarFen cia.M Tanusree.N Vidya.M Ianojkumar.A Gayathri devi.K Indra devi.A | | iology | microbial technology for sustainable agriculture and food safety | of Higher Education | | |
| | Abirami A, Hari Kiruthika K, Kalaivani P, Mythili D | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | Karpagam Academy of Higher Education | Disease suppressive soil and root- colonizing bacteria | 26 &27 July 2017 |
| 23 | Durga Anusha S | | III Microbiol ogy | National conference on microbial technology for sustainable agriculture and food safety | Karpagam Academy of Higher Education | Microbial activity in paddy soil and water-use efficiency ofrice as affected | 26 &27 July 2017 |
| | MadhusudhanS, anjith Kumar D SatheshKumar C SridharK | B.Sc | | National conf. on microbial technology for sustainable agriculture and food safety | Karpagam Academy of Higher Education | Impact of metal oxide nanoparticles on beneficial soil microorganism | 26 &27 July 2017 |
| 25 | Mithra S, Sumithra R, Senthilnathan R | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | Karpagam Academy of Higher Education | Antifungal activity of Cardiosperm umhalicacabu m against Candidaalbic ans | 26 &27 July 2017 |
| 26 | Ayishathasne em.Z | B.Sc | III Microb iology | National conference on microbial 2technology for | KAHE | - | 26 &27 July 2017 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|-------------------------|---|------------------------|-----------------------------|---------------------|
| | | | | sustainable agriculture and food safety | | | |
| 27 | Anu.E | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 28 | Anithamani. R | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 29 | Sridhar.K | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 30 | Aravindh.K | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 31 | Sreepathy.M | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 32 | Chandhini.S | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|-------------------------|---|------------------------|-----------------------------|---------------------|
| 33 | Devi.R Nandhini.K | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 34 | Surendren.S Umadevi.M | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 35 | Kavipriya.A | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | KAHE | - | 26 &27 July 2017 |
| 36 | Keerthana.R | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 37 | Lavanya.S | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 38 | Malathy.A | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | KAHE | - | 26 &27 July 2017 |
| 39 | Pavithra.P | B.Sc | III Microb iology | National conference on microbial technology for sustainable | КАНЕ | - | 26 &27 July 2017 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|-------------------------|---|------------------------|-----------------------------|---------------------|
| | | | | agriculture and | | | |
| | | | | food safety | | | |
| 40 | Pavithra.T | B.Sc | III Microb iology | National conference on microbial technology for | КАНЕ | - | 26 &27 July 2017 |
| | | | | sustainable agriculture and food safety | | | |
| 41 | Rajkumar.K | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 42 | Rajkumar.R | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 43 | Abinaiya.S | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 44 | Nandhini | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 45 | Manimegalai. B | B.Sc | III Microb iology | National conference on microbial technology for sustainable agriculture and food safety | КАНЕ | - | 26 &27 July 2017 |
| 46 | Manjula | B.Sc | III Microb iology | National conference on microbial technology for sustainable | КАНЕ | - | 26 &27 July 2017 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|------------------|---|------------------------|-----------------------------|------|
| | | | | agriculture and | | | |
| | | | | food safety | | | |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|---|--------------------------------|-------------------------|
| 1 | R.Aswath | BSc | II Year | Lecture Workshop onModern Biology in agriculture | KAHE | - | 24/7/17 & 25/7/17 |
| 2 | K.Balasubramani | BSc | II Year | Lecture Workshop on Modern Biology in agriculture | KAHE | - | 24/7/17 & 25/7/17 |
| 3 | M.Vasanth | BSc | II Year | Lecture Workshop on Modern Biology in agriculture | KAHE | - | 24/7/17 & 25/7/17 |
| 4 | R.S.Sangeetha | BSc | II Year | Lecture Workshop on Modern Biology in agriculture | KAHE | - | 24/7/17 & 25/7/17 |
| 5 | Adarsh Nair | BSc | II Year | Lecture Workshop on New horizons in genome engineering | Nehru Arts and Science College, Cbe | - | 5/7/17 & 6/7/17 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|---|--|--------------------------------|------------------------------------|
| 6 | M.Anushuyaa P.Gopalakrishnan | BSc | II Year | Lecture Workshop on New horizons in genome engineering | Nehru Arts and Science College, Cbe | - | 5/7/17 & 6/7/17 |
| 7 | D.Shalini | BSc | II Year | Lecture Workshop on New horizons in genome engineering | Nehru Arts and Science College, Cbe | - | 5/7/17 & 6/7/17 |
| 8 | V.Ravivarman | BSc | II Year | Science academics Lecture workshop on DNA technologies in revising Biology | Dr.NGP Arts and science college, cbe | - | 27/7/17 28/7/17 & 29/7/17 |
| 9 | SajiJMoncy | BSc | II Year | Science academics Lecture workshop on DNA technologies in revising Biology | Dr.NGP Arts and science college, Cbe | - | 27/7/17 28/7/17 & 29/7/17 |
| 10 | M.Radhakrishnan | BSc | II Year | Science academics Lecture workshop onDNA technologies in revising Biology | Dr.NGP Arts and science college, Cbe | - | 27/7/17 28/7/17 & 29/7/17 |
| 11 | G.SathamHussai n | BSc | II Year | Science academics Lecture workshop on DNA technologies in revising Biology | Dr.NGP Arts and science college, Cbe | - | 27/7/17 28/7/17 & 29/7/17 |
| 12 | S.Giftson Joseph | BSc | II Year | Lecture Workshop on Advances in fish biology | KAHE | - | 6/7/17 & 7/7/17 |
| 13 | S.Siraj Ahmed | BSc | II | Lecture Workshop on | KAHE | - | 6/7/17 & |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|---|------------------------|--------------------------------|-------------------------|
| | | | Year | Advances in fish biology | | | 7/7/17 |
| 14 | R.Naresh | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | - | 6/7/17 & 7/7/17 |
| 15 | R.Amritha | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | - | 6/7/17 & 7/7/17 |
| 16 | R.Prashanth | BSc | II Year | Lecture Workshop on Advances in fish biology | KAHE | - | 6/7/17 &7/7/17 |
| 17 | S.Karthick | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | - | 6/7/17 & 7/7/17 |
| 18 | J.Nirmal Evangeline | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | - | 6/7/17 & 7/7/17 |
| 19 | A.Sankaranaraya nan | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | - | 6/7/17 & 7/7/17 |
| 20 | A.Deepika | BSc | II Year | Lecture Workshop on Advances in fish biology | KAHE | | 6/7/17 & 7/7/17 |
| 21 | R.Jeyakaladevi | BSc | II Year | Lecture Workshop on Advances in fish biology | КАНЕ | | 6/7/17 & 7/7/17 |
| 22 | R.Ashwath | BSc | II Year | Workshop on screening of Microbial metabolites | KAHE | | 17/8/17 & 18/8/17 |
| 23 | M.Vasanth | BSc | II Year | Workshop on screening of Microbial metabolites | КАНЕ | | 17/8/17 & 18/8/17 |
| 24 | R.Amritha | BSc | II Year | Workshop on screening of Microbial | КАНЕ | | 17/8/17 & |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|--|--------------------------------|---|
| | | | | metabolites | | | 18/8/17 |
| 25 | R.Jeyakala | BSc | II Year | Workshop on screening of Microbial metabolites | КАНЕ | | 17/8/17 & 18/8/17 |
| 26 | Ajithkumar.P | MSc | I Year | Science Academic Lecture Workshop on Role of science in sustaining Bio resources | Dept of Biotech., Hindustha n college of arts and science | - | 25 th and 26 th July 2017 |
| 27 | Julbiharahamed. K | MSc | I Year | Science Academic Lecture Workshop on Role of science in sustaining Bio resources | Dept of Biotech., Hindusth an college of arts &science | - | 25 th and 26 th July 2017 |
| 28 | Karthick kumar.S.B | MSc | I Year | Science Academic Lecture Workshop on Role of science in sustaining Bio resources | Dept of Biotech., Hindus than college of arts &science | 1 | 25 th and 26 th July 2017 |
| 29 | Sreejesh.C | MSc | I Year | Science Academic Lecture Workshop on Role of science in sustaining Bio resources | Dept of Biotech., Hindus than college of arts & science | - | 25 th and 26 th July 2017 |
| 30 | Sridhar perarulalan.S | MSc | I Year | Science Academic Lecture Workshop on Role of science | Dept of Biotech, Hindusth an | - | 25 th and 26 th July 2017 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|--|--------------------------------|---|
| | | | | Activities in sustaining Bio resources | college of arts &science | | |
| 31 | Vijay.M | MSc | I Year | Science Academic Lecture Workshop on Role of science in sustaining Bio resources | Hindusth an college of arts and science | - | 25 th and 26 th July 2017 |
| 32 | Karuppusamykar thika | MSc | I Year | Science Academic Lecture Workshop on Modern Biology in Agriculture | Departm ent of Biotech., KAHE | - | 24 th and 25 th July 2017 |
| 33 | Menaga.R | MSc | I Year | Science Academic Lecture Workshop on Modern Biology in Agriculture | КАНЕ | - | 24 th and 25 th July 2017 |
| 34 | Sivaranjani.A | MSc | I Year | Science Academic Lecture Workshop on Modern Biology in Agriculture | KAHE | - | 24 th and 25 th July 2017 |
| 35 | Soniya.S | MSc | I Year | Science Academic Lecture Workshop on Modern Biology in Agriculture | KAHE | - | 24 th and 25 th July 2017 |
| 36 | Nivetha.R | MSc | I Year | Science Academic Lecture Workshop on Modern Biology in Agriculture | KAHE | - | 24 th and 25 th July 2017 |
| 37 | Gayathri .S | B.Sc | III | Workshop on screening and microbial | KAHE | | 17/8/17 & |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|---|------------------------|--------------------------------|-------------------------|
| | | | | metabolites | | | 18/8/17 |
| 38 | devi.K | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 39 | Kalaivani.P | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 40 | Indra devi.A | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 &18/8/1 7 |
| 41 | Harikruthika.K | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 42 | Ranjitham.S | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 43 | Mithra.S | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 44 | Vidhya.M | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 45 | Surendren.S | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 46 | Sumithra.R | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 47 | Mounika.R | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |
| 48 | Lavanya.S | B.Sc | III | Workshop on screening and microbial metabolites | КАНЕ | - | 17/8/17 & 18/8/17 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|---|--------------------------------|---------------------------|
| 49 | Jebamalar.M | B.Sc | III | Workshop on screening and microbial metabolites | KAHE | | 17/8/17 & 18/8/17 |
| 50 | Aravindh.K | BSc | III Year | Two day workshop on Biofertilizer and vermicomposting for sustainable agriculture | Bharathida san College of Arts and Science, Erode | - | 13.07.17 & 14.07.17 |
| 51 | Sreepathi.M | BSc | III Year | Two day workshop on Biofertilizer and vermicomposti ng for sustainable agriculture | Bharathi dasan College of Arts and Science, Erode | - | 13.07.17 & 14.07.17 |
| 52 | Thangadhurai. D | BSc | III Year | Two day workshop on Biofertilizer and vermicomposting for sustainable agriculture | Bharathi dasan College of Arts &Science, Erode | - | 13.07.17 & 14.07.17 |

11. Development Schemes granted to the Department by National or International agencies

- a. INSA granted Rs.30,000/- for National conference on Microbial biotechnology for sustainable agriculture and food safety on July 27^{th} and 28^{th} 2017.
- b. TNSCST granted Rs.20,000/- for National conference on Microbial biotechnologyfor sustainable agriculture and food safety on July 27th and 28th 2017.
- c. CSIR grantedRs.30,000/- travel grant Singapore to present research paper.

12. Consultancy work undertaken

| SI.NO | Name of the consultant | Name of consultancy project | Consulting/Sponsoring agency with contact details | Year | Revenue generated (INR in Lakhs) |
|-------|------------------------------|---|---|------|---|
| 1 | Dr. R Usha | Technology develop - ment for recombinant technology teaching kit | Abbes Biotech KolathurChenna | 2018 | 1,70,000 |

| | preparation | | |
|--|-------------|--|--|
| | | | |

13. Industry collaboration

Biogenix research centre, Trivandrum - Cell line study, laboratory analysis.

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|--|
| | National conference on Microbial biotechnology for sustainable agriculture and food safety | July 27 th and 28 th , 2017 |
| _ | Microbial Prospects for Credible Development –Scope and Outcome (MPCD-2018) | 24 th and 25 th January 2018 |
| 3 | Advances in cancer study | 14 th February 2018 |

15. Guest Lecture / Eminent Visitors

16.Club Activities

| S. No. | Date | Activities |
|--------|------------|---|
| 1 | 10-08-2017 | Inauguration of Association - Microbes for Human Life |

17. Extension Activities

| S. No. | Date | Activities |
|--------|------------|---|
| 1 | 13.10.2017 | Dengue control program – Nilavembukashayam distribution to students in campus |
| 2 | 12.10.2017 | Dengue control program - Nilavembukashayam distribution to village people |

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|-------------------------------|--|--|
| 1 | 17.08.2017 & 18.08.2017 | Workshop on Screening of Microbial Metabolites | - |
| 2 | 17.12.2017 | Screening of Microbial Metabolites- II | - |

| 3 | 07.12.2017 | Mushroom Cultivation Workshop | - |
|---|------------|-------------------------------|---|
|---|------------|-------------------------------|---|

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

- 1. * Thandeeswaran, M. Karuppusamy, V. Kiran, KG. Ayub Nawaz K.A. Mahendran, R. Palaniswamy, M. Angayarkanni, J. 2017. Molecular architecture of pterindeaminase from *Saccharomyces cerevisiae* 3458. Pteridines. 28: 57.
- 2. * Bhardwaj, S. Bhattacharya, S. Das, A. Palaniswamy, M. and Angayarkanni, J. 2017. Application of multifactorial experimental design for optimization of streptokinase production using *Strerptococcusequisimilis*SK—6. Arab. J. Sc. Eng. 42: 2273-2277.
- 3. * AyubNawaza. K.A. David,S.MMurugesh,E, Thandeeswaran.M, Kiran,K.G, Mahendran,R. Palaniswamy,M and Angayarkanni, J. 2017. Identification and *in silico*. Characterization of a novel peptide inhibitor of angiotensin converting enzyme from pigeon pea (*Cajanuscajan*).Phytomed. 36,1-7.
- 4. * Thandeeswaran, M. Karuppusamy, V. Kiran, K.G. Ayub Nawaz, K.A. Mahendran, R. Palaniswamy, M. and Angayarkanni, J. 2017. Molecular architecture of pterindeaminase from *Saccharomyces cerevisiae* NCIM 3458. Pteridines. 28: 141-152.
- 5. * Smitha, C. Usha, R. Rajesh, R. Vinoy, T. Andrew, W. 2017. Insight into Biofilm: Primary, Seconbdary and Residential caries and Phyto-Challenged Solutions. Open Dentistry J. 11:312-333.
- 6. #Kulandhaivel, M. Rekha, S.R. and Hridhya, V. 2017. Study on antibiotic susceptibility testing against pyogenic organisms from wound infections. Int. J. Pharm. Sci. Rev. Res. 50:262-265.
- 7. #Kulandhaivel, M. Hridhya, V. Ezhilarasi, M.R. Parimala, M. RekhaSivankuttyRadha, Mary Shama. 2017. Antibacterial activity of honey against selected pyogenic bacteria. Int. J. Pharm. Sci. Res. Rev. 45: 142-145.
- 8. *Dinesh Kumar, S. Srinivasan, P. Rajalakshmi, M. Gowtham Raj, R. Sathiyamurthy, K. 2017. Ecofriendly larvicide source from *Acacia auriculiformis* and its antimicrobial activity against clinical pathogens. Int. J. Phytomed. 9: 60-71.
- 9. #Kalpana Devi Mohan and R. Usha, 2018. Biodiversity of actinomycetes and secondary Metabolites a review. Innoriginal International Journal of Sciences, 5(1): 22-27.
- 10. *Asha, B and M. Palaniswamy, 2018. Characterization of crude and partially purified thermo active and thermo stable alkaline protease produced by *Bacillus cereus* FT1. Journal of pharmaceutical Sciences and Research, 10(1): 180-187.
- 11. *Sweetline, C and R. Usha, 2018. Evaluation of the antimalarial potential of *Streptomycess*p Asian Journal of Pharmaceutical and Clinical Research, 11(2): 354-358.

- 12. *Smitha, K.V and B.V. Pradeep, 2018. Optimization of physical and cultural conditions of Fibrinolytic Enzyme from *Bacillus altitudinis* S-CSR 0020. Journal of Pure and Applied Microbiology, 12(1): 343-354.
- 13. *Juby, T.R and R. Usha, 2018. Antibacterial finish for cotton fabric from actinomycetes isolated from forest soil. Journal of Pure and Applied Microbiology. 12(1): 333-341.
- 14. *Shainy, N.K and R. Usha, 2018. Aerobic Batch Degardation of Cresol by Newly Isolated *Pseudomonasmonteilii* Cr13. Journal of Pure and Applied Microbiology, 12(1): 309 315.
- 15. *Srinivasan. P, Rajalakshmi. M and S. Dinesh Kumar, 2018. Anti- Quorum sensing potential of *Limoniaacidissima*(L) against *Vibrio harveyi* KUMB-VA4. Asian Journal of Pharmaceutical and Clinical Research, 11(3): 303-311.
- 16. *AngimaBichang's Kingsley and R. Usha, 2018. Impregnation of urinary catheters using Antimicrobials from *Streptomycess*p ABK 07 for urinary tract infection resistance. Asian Journal of Pharmaceutical and Clinical Research, 1: 148-154.
- 17. *M. Thandeeswaran, P. Karthika, R. Mahendran, M. Palaniswamy, and J. Angaiyarkanni. 2018. Characterization of Pterin deaminase from *Mucor indicus* MTCC 3513. Earth and Environmental Science, (IOP Conference Series) 131.
- 18. *Usha, R and AngimaBichang'A Kingsley, 2018. *Streptomyces*Sps A promising source of antimicrobial agent. Journal of Analytical & Pharmaceutical Research, 227(3): 323–328
- 19. #Shainy NhattukettyKrishnan,AnurajNayarisseri, Usha Rajamanickam, 2018. Biodegradation effects of o-cresol by *Pseudomonas monteilii* SHY on mustard seed germination.Bioinformation, 14(6): 271-278
- 20. *S.R. Rekha, M.Kulandhaivel and K.V. Hridhya, 2018. Antibacterial Efficacy and minimum Inhibitory Concentrations. Biomedical and Pharmacology Journal, 11(1): 237-24.
- 21. *Mary Shama, K.V.Hridhya and M. Kulandhaivel, 2018. Evaluation of antimicrobial activity and minimum inhibitory concentration of ethanolic extract of three medicinal plants against bacteria causing skin infection. J. Pure and Appl. Microbiology, 12(1): 375-379.
- 22. *Mary Shama, Kulandhaivel.M and Hridhya Vijayan, 2018. Isolation Identification and Antibiotic Sensitivity pattern of pyogens from pyogenic pathogens. J. Pure and Appl. Microbiology, 11(1) 463-468.
- 23. *T.S. Vishnu and M. Palaniswamy, 2018. Systematic approach on evaluating the in vitro antioxidant activity of violacein; novel isolate *ChromobacteriumVaccinii* CV5. Biomedical & Pharmacology Journal, 11(2): 703-709
- 24. *Asha, B, M. Palaniswamy, 2018. Optimization of alkaline protease production by *Bacillus cereus* FT 1 isolated from soil Journal of Applied Pharmaceutical Science, 8(02): 119-127.
- 25. *Angimabichang'a Kingsley and Usha. R, 2018 Modification of urinary catheters using antimicrobials from *Streptomyces* sp. abk 07 for urinary tract infection resistance. Asian Journal of Pharmaceutical and Clinical Research, 11(7): 158-162

22. Titles of P.G. Projects

| Sl.No. | Reg. No. | Name of the Candidate | Title of the Project |
|--------|----------|--------------------------|--|
| 1 | 16MBP001 | Anandhalakshmi M | Isoaltion and Characterization of microbes |
| 1 | | | from currency |
| 2 | 16MBP002 | Arsha S | Isoaltion and Characterization of |
| 2 | | | Lactobacillussp from cow dung. |
| | 16MBP003 | Devaki D | Production of antibiotic from forest |
| 3 | | | actinomycetes against multi drug resistant |
| | | | pathogens |
| 4 | 16MBP004 | Ganesan K | Bioactive potential of marine microbes |
| 5 | 16MBP005 | Manivannan K | Bioprospecting potential of extracellular |
| 5 | | | Hematocyst protein from marine jelly fish. |
| 6 | 16MBP006 | Nisha M Nair | Functional diversity and analysis of microbial |
| 6 | | | isolate from rhizosphere of alpha alpha plant |
| 7 | 16MBP007 | Rajeshwari M | Antimicrobial activity of Sesamum alalum |
| 8 | 16MBP008 | Saranya K | Biodegardation of plastic from fungi |

23. Titles of M.Phil. Dissertation (FT/PT)

__

24. Titles of Ph.D. Thesis (FT/PT)

| Sl. No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|------------|--------------------------|-----------------------|---|
| 1 | 14Jul/MB/Ph.D,FT/ 002 | Ms. P. Akilaandeswari | Characterization of novel pigment from Aspergillus terreus KMBF1501 and its application |
| 2 | 12Jan/MB/Ph.D,PT /007 | Mr. Suresh Babu | Molecular Characterization and Protein Modeling of <i>rpoB</i> gene in rifampicin resistant <i>Mycobacterium tuberculosis</i> |
| 3 | 13Jul/MB/Ph.D,PT/ 003 | Ms. Sreedevi, R. | Bioprospecting of bornane pigment from Asperigillusterreus |
| 4 | 12Jul/MB/Ph.D,PT/ 004 | Mr. K. Sivanandhan | A comparison study on serum binding capacity in normal and allergic patients |

25. Results analysis (odd and even semesters separately)

Even Semesters

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|--|--|
| BSc | П | 64 | 63 | 99 | | |
| BSc | IV | 64 | 62 | 97 | | |
| BSc | VI | 49 | 48 | 98.6 | | |
| | | | | | | |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | |
|----------------------------|----------|----------------------------|-----------------------------|-----------|--|
| MSc | II | 26 | 26 | 100 | |
| MSc | IV | 8 | 8 | 100 | |

Odd Semesters

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------------|----------|-------------------------------|-----------------------------|-----------|
| BSc | I | 62 | 59 | 95.7 |
| BSc | III | 62 | 61 | 98.3 |
| BSc | V | 62 | 61 | 98.3 |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| MSc | I | | | |
| MSc | III | 26 | 26 | 100 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

Name of the Date of Title of the Thesis Scholar Award Ms. C. Sweetline Isolation and identification of bioactive compounds from 09.11.2017 Streptomyces sp against Plasmodium berghei Mr. Saminathan, P. Characterization of effective biosurfactants producing bacteria 10.11.2017 (11Jan/MB/PhD/PT/ and its efficacy on bioremediation of hydrocarbon 003) contaminatesd soils by conventional and molecular analysis Ms. P. 22.11.2017 Characterization of novel pigment from Aspergillus terreus Akilaandeswari KMBF1501 and its application Ms. Sreedevi, R. Bioprospecting of bornane pigment from Asperigillusterreus 20.02.2018 Mr. Suresh Babu Molecular Characterization and Protein Modeling of rpoB 05.03.2018 gene in rifampicin resistant Mycobacterium tuberculosis Ms. C. Sweetline Isolation and identification of bioactive compounds 09.11.2017 Streptomyces sp against Plasmodium berghei

28. Placement Details

| S.NO | ROLL NO | NAME | COMPANY | | | |
|------|----------|--------------------|-----------------------------------|--|--|--|
| 1 | 16MBU008 | R. Aswaththimmaiya | Zifo private limited, Coimbatore | | | |
| 2 | 16MBU015 | S. Giftson Joseph | KGISL private limited, Coimbatore | | | |
| 3 | 16MBU018 | Y. Ilineeliyot | KGISL private limited, Coimbatore | | | |
| 4 | 16MBU035 | J Nirmal evanjelin | KGISL private limited, Coimbatore | | | |
| 5 | 16MBU005 | Amritha R | Focus edumatics, Coimbatore | | | |
| 6 | 16MBU009 | Balaji l | Focus edumatics, Coimbatore | | | |
| 7 | 16MBU022 | Jenifer mary R | Focus edumatics, Coimbatore | | | |
| 8 | 16MBU038 | Prasanth R | Focus edumatics, Coimbatore | | | |
| 9 | 16MBU044 | Priyadharshini M | Focus edumatics, Coimbatore | | | |
| 10 | 16MBU054 | Sangeetha R S | Focus edumatics, Coimbatore | | | |
| 11 | 16MBU058 | Sathamhussain G | Focus edumatics, Coimbatore | | | |
| 12 | 16MBU062 | Sharbudeen J | Focus edumatics, Coimbatore | | | |
| 13 | 16MBU061 | Shalini D | Focus edumatics, Coimbatore | | | |
| 14 | 16MBU073 | Vignesh K | Focus edumatics, Coimbatore | | | |

29. New Equipments

| S.No | Instrument | No | Cost (Rs) |
|------|------------------------|----|-----------|
| 1 | Laboratory Centrifuge | 1 | 24,851 |
| 2 | Binocular microscope | 3 | 1,02,000 |
| 3 | pH meter | 1 | 8,500 |
| 4 | Serological water bath | 1 | 6,500 |
| 5 | UVTransilluminator | 1 | 23,500 |
| 6 | Mixer Grinder | 1 | 2,650 |
| 7 | Cooker | 3 | 13,950 |
| 8 | Microwave oven | 1 | 11,500 |
| 9 | Induction stove | 1 | 3,650 |
| 10 | VDRL Sahaker | 1 | 4,980 |
| 11 | Colorimeter | 1 | 18,797 |
| 12 | Laminar Air Flow | 2 | 48,000/- |
| 13 | Binocular Microscope | 3 | 37,800/- |
| | Total | | 3,06,678 |

30. Softwares procured if any

__

31. Department Library

Total number of books available: 112

_____ X ____

DEPARTMENT OF BIOCHEMISTRY

1. Details of Faculty

| | | | | | | Exp | erience | (in ye | ars) | Expe | rience | | | | | |
|-----------|---------------------------|--|----------------|---------------------------|---|------------------|-----------|--------|-------|----------|------------|--------|---------------------------|------------|-------|---|
| | | _ | (+) | | g | | Acader | nic | | (in y | (in years) | | Publications (in Nos.) | | ns | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Teaching | Scopus | g g | reviewed . | Books | e-mail |
| 1 | Dr.K.Devaki | M.Sc, M.Phil, PhD., PGDCA (SLET) | F | Asso Prof & Head | Diabetes and Therapeutic applications of medicinal plants | - | 19 Y | - | 19 Y | 19 Y | 19 Y | 7 | - | - | - | biochem.ho d@kahedu. edu.in devakirajas ekar@gmai l.com |
| 2 | Dr.K.Poornima | MSc, M.Phil Ph.D. BEd., PG DMLT (SLET) | F | Asso Prof | Medicinal Plant, Renal cell carcinoma | - | 11.8 Y | 5 | 16.8 | 16.8 | 16.8 Y | 01 | _ | 2 | - | poornima.k @kahedu.e du.in poorniovya @gmail.co <u>m</u> |
| 3 | Dr.J.Anitha | M.Sc., Ph.D | F | Asst Prof | Drug Designing | - | 10 Y | - | 10Y | 8 | 10Y | 2 | - | - | - | anithanu@ gmail.com |
| 4 | Dr.M.Sridhar Muthusami | M.Sc, M.Phil, Ph.D., (SET) | M | Asst Prof | Bone Biology, Endocrino logy and Cervical Cancer | PDF 3 Y 1M | 2.6 Y | 5 | 7.6 Y | 15 | 7.6 Y | 1 | - | 1 | 1 | sridhar.m@ kahedu.edu .in sridharuniv @gmail.co m |
| 5 | Dr.L.Hari Prasath | M.Sc, M.Phil, Ph.D., | M | Asst Prof | Natural Products and Phytophar macology | PDF 2Y | 1.6 Y | 5 | 2.1Y | 7 | 2.1 Y | 2 | - | - | i | hariprasath. 1@kahedu.e du.in Hariprasath 80@gmail. com |
| 6 | Dr.S.Priyanga | M.Sc., M.Phil. , Ph.D | F | Asst Prof | Medicine Plants Research | - | 0.9 Y | ı | 0.9 | 4.5Y | 0.9 Y | 5 | - | 1 | 1 | priyanka.s @kahedu.e du.in |

| 7 | Dr.D.Selvaku mar | M.Sc., M.Phil., Ph.D | M | Asst Prof | Probiotics and Nano technology | - | 0.8 Y | 7 | 7.8Y | 8.8Y | 7.8 Y | 5 | 1 | 1 | 01 | selvakumar .d@kahedu. edu.in |
|---|-------------------------|----------------------------|---|--------------|---|---|-------|---|------|------|-------|---|---|---|----|--|
| 8 | Dr.A.Manimar an | M.Sc., M.Phil., Ph.D | М | Asst Prof | Cancer Biology and chemopre vention | - | 0.8Y | - | 0.8Y | 5.8Y | 0.8Y | - | 1 | 1 | 1 | manimaran. a@kahedu. edu.in |
| 9 | Mr.S.Rajamanik andan | M.Sc., M.Phil. Ph.D | M | Asst Prof | Computer aided drug designing | ı | 0.7Y | ı | 0.7Y | 6.0Y | 0.7Y | - | 1 | 1 | 1 | rajamanika ndan.s@ka hedu.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Stren | Total | |
|---------------------|------------|----------------|--------|-------|
| (UG) | (I/II/III) | Male | Female | Total |
| B.Sc., Biochemistry | I | 22 | 35 | 57 |
| | II | 32 | 21 | 53 |
| | III | 15 | 19 | 34 |

| Name of the Course | Year wise | Year wise Students Strength (Admitted) | | | | |
|---------------------|---------------------|--|-------------|----|--|--|
| (PG) | (I/II/III) | Male | Male Female | | | |
| M.Sc., Biochemistry | I | 02 | 06 | 08 | | |

| Ph.D. | Year wise | Students Stren | Students Strength (Admitted) | | | | | |
|----------------------------|------------|----------------|------------------------------|-------|--|--|--|--|
| (Full Time & Part Time) | (I/II/III) | Male | Female | Total | | | | |
| PT | V | 02 | 04 | 06 | | | | |
| FT | V | - | 03 | 03 | | | | |
| PT | IV | 01 | - | 01 | | | | |
| FT | IV | - | 02 | 02 | | | | |
| FT | III | - | - | - | | | | |
| PT | III | - | - | - | | | | |
| FT | II | - | 02 | 02 | | | | |
| PT | II | - | - | - | | | | |
| FT | I | - | 01 | 01 | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the BC | SC SC | ST | OC Total | Ī |
|----------------|-------|----|----------|---|
|----------------|-------|----|----------|---|

| course UG Year Wise(I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
|-------------------------------------|----|----|-------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|----|----|-------|
| I B.Sc., | 10 | 19 | 29 | 06 | 08 | 14 | 04 | 05 | 09 | 1 | 01 | 01 | 0 | 0 | 04 | 22 | 35 | 57 |
| Biochemistry | | | | | | | | | | | | | 2 | 2 | | | | |
| II B.Sc., | 27 | 18 | 45 | 03 | - | 03 | 2 | 2 | 4 | - | - | - | - | 01 | 01 | 32 | 21 | 53 |
| Biochemistry | | | | | | | | | | | | | | | | | | |
| III B.Sc., | 06 | 08 | 14 | 06 | 03 | 09 | 03 | 04 | 07 | - | - | - | - | 04 | 04 | 15 | 19 | 34 |
| Biochemistry | | | | | | | | | | | | | | | | | | |

| Name of the | | BC | | N | MB(| 2 | | SO | C | | S | Γ | | 00 | 7 | , | Tota | ıl |
|-------------------------------------|----|----|-------|---|-----|-------|---|----|-------|---|---|-------|---|----|-------|----|------|-------|
| course PG Year Wise(I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I M.Sc., Biochemistry | 02 | 03 | 05 | ı | 02 | 02 | ı | 1 | - | - | | - | - | 01 | 01 | 02 | 06 | 08 |

| Ph.D. | | BC | , | | MB | C | | SC | i , | | ST | Ì | | oc | 7 | | To | tal |
|---------------------------------|----|-----|-------|---|----|-------|---|----|--------|---|----|-------|---|----|-------|----|----|-------|
| FT/PT | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| V th Year FT BC | - | 0 3 | 03 | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 03 |
| IV th Year FT BC | - | 02 | 02 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 02 | 02 |
| III rd Year FT BC | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | | |
| II nd Year FT BC | - | 02 | 02 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 02 | 02 |
| I st Year FT BC | - | 01 | 01 | - | - | - | - | - | - | - | - | - | - | - | - | - | 01 | 01 |
| V th Year PT BC | 02 | 04 | 06 | - | - | - | - | - | - | - | - | - | - | - | - | 02 | 04 | 06 |
| IV th Year PT BC | 01 | - | 01 | - | - | - | - | 1 | ı | - | 1 | - | - | ı | ı | 01 | 1 | 01 |
| III rd Year PT BC | ı | - | - | - | - | - | - | ı | ı | - | ı | - | ı | ı | ı | ı | ı | - |
| II nd Year PT BC | - | - | - | - | - | - | - | ı | - | - | - | - | - | - | - | - | - | - |
| I st Year PT BC | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

4. Enrolment of Foreign Students

5.Scholarship / Fellowship Awarded

| Name of the Course (UG) Year Wise (I/II/III/IV/V) | Name of the Student | Name of the Scholarship / Fellowship | Total |
|---|---------------------|---|-------|
| III B.Sc., Biochemistry | Annie Evangeline F | Minority Scholarship | 01 |

| Ph.D. –Year Wise (I/II/III/IV) FT / PT | Name of the Scholar | Name of the Scholarship / Fellowship | Total |
|--|---------------------|---|-------|
| Fifth year FT | Malarvizhi. D | DST INSPIRE Fellowship | 1 |
| Third year FT | Abhaya K | DST WOS-A | 1 |

${\bf 6.\ Honours\ and\ Awards\ received\ by\ Faculty.}$

| S. N o. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|---------------|---------------------------|---|----------------------|--------------------------------|---|
| 1 | Dr.K.Poornima | Chairman of the Board of question paper setters | Periyar University | 27.09.17 | Salem |
| 2 | Dr.M.SridharMut husami | Member of the Board of paper setters | Periyar University | 27.09.17 | Salem |
| | | Scientist Mentor, DST WOS-A | DST | 2017-2020 | New Delhi |
| 3 | Dr. L. Hariprasath | INSA Summer Fellowship | IISER, Trivandrum | 08.05.2017 to 07.07.2017 | Indian National Science Academy New Delhi |

| 4 | Dr.S.Priyanga | 9 th International conference on "Endocrinology and Diabetes summit" Holliday Inn Hotel, Singapore | Judge for Poster session | 13.09.17- 14.09.17 | Singapore |
|---|-------------------------|---|-----------------------------|--------------------------------|---|
| 5 | Mr.S. Rajamanikandan | Indian Academy of Sciences, Summer Research Fellowship | Indian Academy of Sciences | 14.05.2018 to 08.07.2018 | National Centre for Cell Sciences, Pune |

7. Honours and Awards received by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|---------------|--|----------------------------|------------------------|---------------------------------------|---|--------------------------------|---|
| 1 | N Pooja | BSc Bio chemistry | I (2017 Batch) | INSA Summer Research Fellowship | JNU, New Delhi | 13.05.2018 To 09.07.2018 | JNU, New Delhi |
| 2 | Sneha Santhosh | B.Sc., Bioche mistry | III (2015 Batch) | INSA Summer Research Fellowship | June-July 2018 University of Delhi | 01.06.18- 30.07.18 | B.R.Ambe dkar University (Centre University of Delhi), |
| 3 | Sneha.K | B.Sc., Bioche mistry | II (2016 Batch) | III Prize | Dept Microbiology, KAHE | 14.02.2018 | Coimbatore |

| 4 | Reshma R Nair | B.Sc., Bioche mistry | II (2016 Batch) | III Prize | Dept Microbiology, KAHE | 14.02.2018 | Coimbatore |
|---|------------------|----------------------------|-----------------------|-----------|------------------------------------|--------------------------------|------------|
| 5 | Hemalatha .S | B.Sc., Bioche mistry | II (2016 Batch) | III Prize | Biochemistry Dept, KAHE, CBE | 05.02.2018 to 07.02.2018 | Coimbatore |
| 6 | K. Sneha | B.Sc., Bioche mistry | II (2016 Batch) | III Prize | Biochemistry Dept, KAHE, CBE | 05.02.2018 to 07.02.2018 | Coimbatore |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/Seminar/ workshop attended | Place where held | Date | Title of the Paper Presented |
|--------------------------|---|---------------------|-------------------------------|--|
| All Faculty members (07) | Refresher course | CHRD, KAHE | 20.04.2018 &04.05.201 8 | 1.Let us inspire- Classroom management 2.Let us inspire-Stress management 3.Question paper preparation and evaluation of answer script 4.Techniques in Molecular Toxicology |
| | | | | 5.Disease management in high quality crops using endophytic bacillus 6.DNA Barcoding |

| | | | | 7.English language teaching 8.Cell mediated Immunity-A mechanistic perspective 9.Pharmacogenomics and Personalized medicine 10.Free radicals in health research |
|---------------------------|--|---|-----------------------|--|
| Dr.K.Poornima | National (Delivered Guest lecture under DBT scheme) | Nirmala college for women, Coimbatore (under DBT scheme) | 19.01.18 | Molecular biology |
| | National (Delivered Guest lecture) | SNGC College, Coimbatore | 25.01.18 | An insight into renal Cancer" |
| Dr.M.Sridhar Muthusami | Invited lecture | Sree Narayana Guru College, Coimbatore | 28.02.18 | Bone fracture and Healing |
| | 83 rd Annual Meeting of the Indian Academy of Sciences' - 2017 | North Eastern Hill University, Shillong, Megalaya, India by INSA | 02.11.17- 05.11.17 | Participated |
| Dr. S. Priyanga | 9 th International conference on "Endocrinology and Diabetes summit" | Holliday Inn Hotel, Singapore (organised by Conference series.com, USA) | 13.09.17- 14.09.17 | Presented a paper on "Macrotyloma uniflorum induced expression of adiponectin exerts anti diabetic action in STZ treated rats" |

| Dr.A.Manimar an | International conference on 'Interdisciplinary interaction on non communicable diseases' | Department of Biochemist ry and Biotechnol ogy, Annamalai University | 22.09.17- 24.09.17 | Presented a paper on |
|----------------------|--|--|-----------------------|---|
| Dr. D. Selvakumar | International Conference on "Biosciences and Bioinformatics" | Organized by Life science ,Bharathiar University | 14.12.17- 16.12.17 | Presented a paper on Benign fabrication of metallic (Copper) nanoparticle from flower extract of Cassia auriculata |
| | 15th IAAM National Conference on "Microbes across boundaries" | Organised by Vivekanan dha college of Arts and Sciences for women (Autonomo us), Elayampal ayam, Tiruchengo de, Tamil Nadu, India, | 22.09.17- 23.09.17 | Presented a paper on Benign fabrication Copper nanoparticles from Curcuma aromatica |
| | National Seminar on "Emerging Trends in biotechnology" | Bannari Amman Institute of Technolog y, SathyaMan galam | 04.01.18- 06.01.18 | Emerging Trends in biotechnology" |

^{9.} Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S.No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium/ Conference | Place where held | Title of Paper Presented | Date |
|------|---|----------------------------|-----------------------|---|--|--|--------------------------------|
| 1 | S. Hemmalaksh mi | Ph.D., Bioche mistry | IV year | Interational Conference on "5 th Helmh oltz-Nature Medicine D iabetes conference " | Germany | "Effect of Erythrina variegata L. flower extract on diabetic rats by regulation of intestinal Glut 2 expression" | 17.9.2017- 19.9.2017 |
| | A.Kavinandhini Kokilavani.N.B | B.Sc., Bioche mistry | II (2016 Batch) | National level technical symposium on "Emerging trends in Biotechnol ogy" | Bannari Amman Institute of Technology, Sathiyaman galam | Poster presentation on Protein as a monoclonal antibody for cancer therapy | 04.01.2018 to 06.01.2018 |
| 3 | Sneha. K M. Deepika | B.Sc., Bioche mistry | II (2016 Batch) | National level technical symposium on "Emerging trends in Biotechnol ogy" | Bannari Amman Institute of Technology, Sathiyaman galam | Poster presentation on Biotechnologi cal advancements in neuroscience | 04.01.2018 to 06.01.2018 |
| 4 | Ramya.L Dharaja.K A. Kobika Shree T. Gayathri G. Keerthana | B.Sc., Bioche mistry | I (2017 Batch) | National level technical symposium on "Emerging trends in Biotechnol ogy" | Bannari Amman Institute of Technology, Sathiyaman galam | Poster presentation on Artificial blood substance used to mimic and fulfil some functions of biological blood | 04.01.2018 to 06.01.2018 |

| | | | III | | | | |
|---|---|----------------------------|-----------------------------|--|--|---------------|-----------------------|
| 5 | TharvesMoide en KA | B.Sc., Bioche mistry | (2015 Batch) | Intramural Football tournament | KAHE,Cbe | Runner | 10.01.2018 |
| 6 | Pavithra. N Murugeshwari . K Indhuja.V Sneha. S Iswariya. D Ranjanipriya. A Merlin Princy. T Kokilavani.N. B Shalini. M Mithra Devi. T Gokul Prasath. P Praveen Kumar. E Premnath. G Pushparaj. M Shankar. E Senthil. S Vinith. R Vimalkumar. Y Sathishkumar. B | B.Sc., Bioche mistry | II (2016 Batch) | Road Safety Awareness Programme | KAHE,Cbe | Participation | 10.01.2018 |
| 7 | TharvesMoide en KA | B.Sc., Bioche mistry | III BSc 2015 Batch | Workshop on Computatio nal and Molecular characteris ation of toxin from snake and Scorpion | Dept of Biotechnolo gy, Bannari Amman Institute of Technology, Sathyamang alam | Participation | 08.02.18- 09.02.18 |

| 8 | Sneha.K | B.Sc., Bioche mistry | II (2016 Batch) | National Symposiu m on Advances in Cancer Research | Dept Microbiolog y, KAHE | III Prize | 14.02.2018 |
|----|--|----------------------------|-----------------------|--|--|---|------------|
| 9 | Reshma R Nair | B.Sc., Bioche mistry | II (2016 Batch) | I A (IV/ances | Dept Microbiology KAHE | III Prize | 14.02.2018 |
| 10 | Gokul Prasath p Prasanth R A, SaftharAhme | B.Sc., Bioche mistry | II (2016 Batch) | International conference on Industrial applications of biosciences | Sree Ramakrishn a college of Arts and Science for Women | Presentation Presented a paper on Prostate cancer - Causes and treatment | 16.02.2018 |
| 11 | Gowri Shankar P S. Senthil Vinith R | B.Sc., Bioche mistry | II (2016 Batch) | Int conference on Industrial application s of biosciences | Sree Ramakrishn a college of Arts and Science for Women | Presentation Presented a paper on Oral cancer - Causes and treatment | 16.02.2018 |
| 12 | Ms.Aruna Devi M Mr.Arivalagan S | B.Sc., Bioche mistry | I (2017 Batch) | Guest lecture on "Counseling and Guidance" | Counseling cell, KAHE, | Participation | 19.02.18 |
| 13 | Mr Gokul Prasath P Ms.Deepika M | B.Sc., Bioche mistry | II (2016 Batch) | Guest lecture on "Counseling and Guidance" | Counseling cell, KAHE, CBE | Participation | 19.02.18 |

| 14 | Mr.C.Vijayak umar Ms. A.K.Lekha Shree | B.Sc., Bioche mistry | III (2015 Batch) | Guest lecture on 'Counseling and Guidance' | Counseling cell, KAHE, | Participation | 19.02.18 |
|----|--|----------------------------|------------------------|--|--|--|----------------------------|
| 15 | Mr.C.AjayKas iviswanathan Ms.N.Pooja | M.Sc., Bioche mistry | I (2017 Batch) | Guest lecture on "Counseling and Guidance" | Counseling cell, KAHE, | Participation | 19.02.18 |
| 16 | P. Gokul Prasath R. Vinith A. Safther Ahamed S. Senthil | B.Sc., Bioche mistry | II (2016 Batch) | Emerging Trends on Biochemic al Rewards | Jamal Mohamad College, Trichy | Participation | 3.03.2018 |
| 17 | C. Yogeswari Hemalatha.S | B.Sc., Bioche mistry | II (2016 Batch) | International conference on Biochemical understandin g of cancer cell survival and progression | Biochemistr y Dept, KAHE, CBE | Poster Presentation- Biochemical markers to assess chemopreventi ve effect of Emodin in DMBA induced oral carcinogenesis | 05.02.18 to 07.02.18 |
| 18 | K. Sneha | B.Sc., Bioche | II (2016 Batch) | nternational conference on Biochemical understandin g of cancer cell survival and | Biochemistr y Dept, KAHE, CBE | Poster Presentation- Histological markers to assess chemopreventi | 05.02.18 to 07.02.18 |

| | | mistry | | progression | | ve effect of Emodin in DMBA induced oral carcinogenesis | |
|----|--|----------------------------|------------------------|---|--|---|------------------------------|
| 19 | S. Afrose M. Apsana T. Divya S. Sharmilibai O.S.Vaishnavi C.Praveen Kumar C. Sreekumar | B.Sc., Bioche mistry | I (2017 Batch) | International conference on Biochemical understanding of cancer cell survival and progression | Biochemistr y Dept, KAHE, CBE | Participation | 05.2.2018 to 07.2.2018 |
| 20 | T. Divya S. Sharmilibai R. Kowsalya | B.Sc., Bioche mistry | I (2017 Batch) | Training programme on Internship programme - Agriculture and Food quality analysis on food processing | Food safety and quality testing laboratory, Indian Institute of Food Processing Technology | Training participation | 01.5.2018 to 31.5.2018 |
| 21 | N. Pooja | M.Sc., Bioche mistry | I (2017 Batch) | INSA Summer Research Fellowship | JNU, New Delhi | Summer Fellowship award | 13.5.2018 to 09.7.2018 |
| 22 | Sneha Santhosh | B.Sc., Bioche mistry | III (2015 Batch) | INSA Summer Research Fellowship | University of Delhi | Summer Fellowship award | 01.06.18- 30.07.18 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S N o | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presen ted | Date |
|-------------|---|----------------------------|----------------------------|--|---------------------------------------|---------------------------------------|---------------------------|
| 1 | S.Hemm alakshmi | Ph.D., Bioche mistry | IV year | Routine Procedure, Handling and Care of small experimental Animals | Karpagam University, Coimbatore | - | 11.8.17 - 12.8.17 |
| 2 | D.Malarv izhi | Ph.D., Bioche mistry | IV year | Routine Procedure, Handling and Care of small experimental Animals | Karpagam University, Coimbatore | - | 11.8.17 - 12.8.17 |
| 3 | Abhaya K | Ph.D., Bioche mistry | II year | Routine Procedure, Handling and Care of small experimental Animals | Karpagam University, Coimbatore | - | 11.8.17 - 12.8.17 |
| 4 | P.Munee swari | Ph.D., Bioche mistry | II year | Routine Procedure, Handling and Care of small experimental Animals | Karpagam University, Coimbatore | - | 11.8.17 - 12.8.17 |
| 5 | 1.Ajay Kasi Viswanat han 2. Pradeep | MSc | I Year | Workshop on "Mushroom Cultivation" | Microbiology Dept,KAHE, Cbe | - | 7.12.17 |
| 6 | 1. Pooja.N 2. Varshini.R | MSc | I Year | Workshop on "Secondary Metabolite screening" | Microbiology Dept,KAHE, Cbe | - | 19.12.17 - 20.12.17 |
| 7 | 1.Ajay Kasi Viswanat | MSc | I Year | Workshop on "Radio Chemistry" | Chemistry Dept,KAHE, | - | 14.12.17 |

| S N o | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presen ted | Date |
|-------------|---|----------------------------|----------------------------|---|--|---------------------------------------|----------------------------|
| | han 2.Anitha 3. Pradeep 4. Varshini.R | | | | Cbe | | 15.12.17 |
| 8 | T. Divya S. Sharmili bai R. Kowsalya | B.Sc., Bioche mistry | I (2017 Batch) | Training programme on Internship programme – Agriculture and Food quality analysis on food processing | Food safety and quality testing laboratory, Indian Institute of Food Processing Technology | Training particip ation | 1.5.2018 to 31.05.18 |
| 9 | N.Pooja Ajay Kavitha Krishnav eni Varshini | MSc Bioche mistry | I (2017 Batch) | Instrumentation training programme at KAHE | | | 29.05.18 - 31.05.18 |
| 10 | N. Pooja | M.Sc., Bioche mistry | I (2017 Batch) | INSA Summer Research Fellowship | JNU, New Delhi | Summer Fellow ship award | 13.5.18 to 9.7.18 |
| 11 | Sneha Santhosh | B.Sc., Bioche mistry | III (2015 Batch) | INSA Summer Research Fellowship | June-July 2018 University of Delhi | Summer Fellow ship award | 01.6.18 |

| S N o | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presen ted | Date |
|-------------|---|----------------------------|----------------------------|---|--|---------------------------------------|----------------------|
| 12 | 18 Students | B.Sc., Bioche mistry | II (2016 Batch) | Instrumentation training programme | Central instrumentation facility, KAHE | - | Apr- May 2018 |
| 13 | 10 students | B.Sc., Bioche mistry | II (2016 Batch) | Students Internship programme | Karpagam Faculty of Medical Sciences, Coimbatore | - | 8.05.18- 09.06.18 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken - Rs. 2,05,301.00

- A consultancy work was undertaken from M/S Arya Vaidya Sala on the anti-diabetic, anti-hypertensive and anti-inflammatory analgesic activities of herbal formulation. 1, 87,347.00
- Phytochemical screening and anti-oxidant activities of medicinal plants- Aksum University,
 Ethiopia- Rs.17,954. 00

13. Industry collaboration

14. Seminars / Conferences/ Workshop conducted

| S.No. | Name of the Seminars / Conferences / Intercollegiate | Date |
|-------|--|---------------|
| 1 | ICMR funded Workshop on "Routine procedures, care and handling of small experimental animals" | 11.08.17 |
| | sman experimental animals | -12.08.17 |
| 2 | International Conference "Biochemical Understanding of Cancer Cell | 05.02 2018 to |
| | Survival and Progression" | 07.02.2018 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors | Date | Title of the topic |
|-------|---|------|--------------------|
|-------|---|------|--------------------|

| | Designation and Address | | |
|----|--|----------|--|
| | | | |
| 1 | Dr.Parul Tripathi, Research Scientist, | 09.08.17 | Strategies and molecular biology |
| | J Oil Pvt Ltd, Coimbatore | 07.00.17 | in biofuel crops |
| 2 | Mr. V. Jayaraman, Technical Officer, | 11.08.17 | Introduction to Laboratory |
| 2 | University of Madras, Chennai | 11.06.17 | animals, Animal nutrition, care and ethics |
| 3. | Mr. S. Jeevanandam, Animal Technician, | 11.08.17 | Perioperative care, anesthesia, |
| | Sri Ramachandra University, Chennai | | surgical techniques and analgesia |

16. Club Activities

| S.No. | Date | Name of the programme | Activities |
|-------|------------|-----------------------------|---|
| 1 | 25.10.2017 | World food day | Traditional food mainly form millets and hers were prepared and displayed |
| 2 | 14.11.2017 | Diabetes Screening campaign | Screening for diabetes conducted |

17. Extension Activities

18. Other Important events of the Department

| | Non Teaching Staffs Training Programme | | | | | | |
|-----------|--|--------------------------|---|-------|--|--|--|
| S. No. | Name of the Staff | Duration | | | | | |
| 1. | 03.01.2018 to 04.01.2018, Thirumandram | Vision Screening Camp | Dr. Swetha (Ophthamologist),Sankara Eye foundation, | I day | | | |
| | Hall, KAHE | | Coimbatore | | | | |

19. Research Projects undertaken

| Name of the | | | | | Amount |
|------------------------|--------------|----------|----------|------------|------------|
| | Title of the | Funding | Project | Amount | received |
| Principal Investigator | Project | Agencies | Duration | Sanctioned | during the |
| Investigator | | | | | year |

| Name of the Principal Investigator | Title of the Project | Funding Agencies | Project Duration | Amount Sanctioned | Amount received during the year |
|--|-------------------------|---------------------|---------------------|----------------------|---------------------------------|
| Dr.M.Sridhar | Crosstalk | DST-WOS-A | 2017-2020 | 19.8 | 6.53 |
| Muthusami | between CRH | | | | |
| and K. Abhaya | and IR may | | | | |
| | influence | | | | |
| | urocortin | | | | |
| | expression and | | | | |
| | alter bone cell | | | | |
| | function | | | | |

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the Faculty | Name of the Country | Purpose of Visit | Duration of Visit |
|------------------------|------------------------|--|-------------------------------------|
| Dr.S.Priyanga | Singapore | Paper presentation and also acted as judge for poster session in 9 th International conference on "Endocrinology and Diabetes | 13.09.17- 14.09.17 |
| | | summit Endocrinology and Diabetes | |
| Dr. D. Selvakumar | Colombo, Sri Lanka | Paper presentation in 3rd International Conference on Bioscience and Biotechnology (BioTech – 2018) | (2Days) 08.03.18 and 09.03.18 |

| Name of the Scholar | Year of Studying M.Phil. / Ph.D. | Name of the Country | Purpose of Visit | Duration of Visit |
|------------------------|---|------------------------|--------------------|-------------------------------|
| S.Hemmalakshmi | IV th year | Germany | Paper presentation | 17-19 th September |
| 5.Hemmaraksiiiii | PhD | | in International | 2017 |
| | | | Seminar on" 5th | |
| | | | Helmholtz –Nature | |
| | | | Medicine Diabetes | |
| | | | conference | |

21. Publication of Research Papers and Patents

1.Dr.K.DEVAKI (05)

- 1. Asha K.R., S. Hemmalakshmi, **S. Priyanga** and **K.Devaki**, 2017. *In vitro* preliminary phytochemical screening and free radical scavenging ability of *Drosera indica* L. Int. J. Pharm and Clin Res, 9(5): 386-392.
- 2. Asha K.R., S. Priyanga, S. Hemmalakshmi and K.Devaki, 2017. GC-MS analysis of the ethanolic extract of the whole plant *Drosera indica* L. Int. J. Pharma and Phyto Res, 9: 685-688.
- 3. **Priyanga S.**, S. Hemmalakshmi, B. Vidya, P. Chella Perumal, V. K. Gopalakrishnan and **K.Devaki**, 2017. Acute toxicity assessment of ethanolic leaf extract of *Macrotyloma uniflorum* L. on Wistar albino rats. Toxi. Int, 24(1): 22-27DebesGerezgher, K. Krishna Chaithanya, Zenebe Hagos, K. Devaki and V.K. Gopalakrishnan, 2018. Phytochemical screening and in vitro antioxidant activities of *Senna singueana* leaves. J. Pharma. Res., 12: 211-215.
- 4. **Devaki, K** and M. Sathya, 2017. Histopathological Study TURBT Biopsies of Urinary Bladder Cancer. Trends in Med Res 12 (2): 51-54.
- 5. Hemmalakshmi S., **S. Priyanga**, L. Hariprasath and K. Devaki, 2017. Identification of secondary metabolities in the ethanolic extract of *Erythina variegate L*. leaves by using HPTLC method. J. Mines, Metals and Fuels., 154-159
- 6.Abrha B, K. Krishna Chaithanya, V.K. Gopalakrishnan, K. Devaki, Zenebe Hagos and MulugetaHiruy, 2018. Phytochemical screening and in vitro antioxidants activities of ethanolic extract of *Acokantheraschimperi* leaves. J. Pharma. Res., 12: 660-666.
- 7.Debes Gerezgher, K. Krishna Chaithanya, Zenebe Hagos, K. Devaki and V.K. Gopalakrishnan, 2018. Phytochemical screening and in vitro antioxidant activities of *Senna singueana* leaves. J. Pharma. Res., 12: 211-215.
- 8. Hadera G. brhane, V.K. Gopalakrishnan, K. Devaki, Z. Hagos, M. Hiruy and K. Krishna Chaithanya, 2018. Phytochemical screening and in vitro antioxidant activities of ethanolic gel extract of *Aloe adigratana* Reynolds. J. Pharma. Res., 12: 13-19.

Dr.K.Poornima (1)

- 1.Rajesh S.M., K.B Sreenath, P. Muneeswari, **K.Poornima.** 2017.Effect of Hydro Alcoholic Extracts of *Boswellia serrata* and *Terminalia bellerica* against cyclo-oxygenase and lipoxygenase enzymes- An *in vitro* approach, Int J Pharm Phyto Res International, 9(8):1067-1073.
- 2. **Poornima K**, Krishnan K Chaithanya, Z. Hagos, D. Malarvizhi and V.K. Gopalakrishnan, 2018. Chromatographic finger printing analysis of secondary metabolites present in the ethanolic extract of *Acokantheraschimperi* leaves by high performance thin layer chromatography. Drug Invention Today., 10: 95-101.

3.Dr. M. SRIDHAR MUTHUSAMI - Nil

4. Dr. L. HARIPRASATH (01)

1. Ali., Tan, Raman, **L. Hariprasath**, Ling, Phan and Sabaratnam. 2017. Do culinary mushrooms have fibrinolytic activities?. Biomed Rev, 28: 95-103.

5. Dr. S.PRIYANGA (04)

- 1. Hemmalakshmi S., S. Priyanga and **K.Devaki**, 2017. Fourier Transform Infra-Red Spectroscopy analysis of *Erythrina variegataL*. J. pharm Sci and Res, 9(10):2062-2067.
- 2. Asha K.R., S. Hemmalakshmi, S. Priyanga and **K.Devaki**, 2017. *In vitro* preliminary phytochemical screening and free radical scavenging ability of *Drosera indica* L. Int. J. Pharm and Clin Res, 9(5): 386-392.
- 3. Asha K.R., S. Priyanga, S. Hemmalakshmi and **K.Devaki**, 2017. GC-MS analysis of the ethanolic extract of the whole plant *Drosera indica* L. Int. J. Pharma and Phyto Res, 9: 685-688.
- 4. Priyanga S., S. Hemmalakshmi, B. Vidya, P. Chella Perumal, V. K. Gopalakrishnan and **K.Devaki**, 2017. Acute toxicity assessment of ethanolic leaf extract of *Macrotyloma uniflorum* L. on Wistar albino rats. Toxi. Int, 24(1): 22-27.

6. Dr.A.Manimaran - NIL

7. Dr.D.Selvakumar-NIL

8. Dr.S.Rajamanikandan NIL

Patent filed

| S.No | Name of the Faculty & Designation | Title of the patent | Date of the application | Type* I/N/ C | Status Applied / Granted | Date of Grant |
|------|--|--|-----------------------------------|--------------|-----------------------------------|---------------------|
| 1 | Dr.K.Poornima, Associate Professor | MIXTURE (50:50) OF HYDRO ALCOHOLIC EXTRACTS (90:10) OF Boswellia serrata AND Terminalia bellerica AS AN ANTI- INFLAMMATORY AGENT | 01.03.2018 No: 201841007685 | N | Applied | - |

Book Publication:

Dr. D. Selvakumar - Sneha H, Selvakumar Dharmaraj (2017) **Therapeutic, Probiotic and Unconventional Foods**, Book Chapter entitled "**Selection of new probiotics: the case of** *Streptomyces*", Editor Alexandru Mihai Grumezescu, ELSEVIER Publication ISBN 9780128146255.

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis Submission (FT/PT)

| S. | Reg. No. | Name of the | Title of the Thesis | Date of |
|----|---------------|-------------|---|------------|
| No | | Scholar | | Submission |
| 1 | 13Jul/BC/Ph.D | Asha K R | Antidiabetic activity of Drosera indica | 03.07.2017 |
| | .PT/004 | | 1. against streptozotocin induced | |
| | | | diabetic rats | |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|--------------------------------------|------------------|-------------------------------|-----------------------------|-----------|
| I B.Sc., Biochemistry (2017 BATCH) | First (ODD) | 57 | 42 | 73.68 |
| II B.Sc., Biochemistry (2016 BATCH) | Third (ODD) | 50 | 44 | 88.00 |
| III B.Sc., Biochemistry (2015 BATCH) | Fifth (ODD) | 29 | 26 | 89.65 |
| I B.Sc., Biochemistry (2016 BATCH) | Second (Even) | 52 | 41 | 78.85 |
| II B.Sc., Biochemistry (2015 BATCH) | Fourth (Even) | 30 | 29 | 96.70 |

| III B.Sc., Biochemistry | Second | 16 | 16 | 100.0 |
|-------------------------|--------|----|----|-------|
| (2014 BATCH) | (Even) | | | |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|-------------|-------------------------------|-----------------------------|-----------|
| I M.Sc., Biochemistry | First (odd) | 8 | 5 | 62.50 |
| (2017 Batch) | | | | |

26. M.Phil. Awarded (FT/PT)

__

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award | | | | | | |
|------------------------|---|------------------|--|--|--|--|--|--|
| BIOCHEMISTRY | | | | | | | | |
| 1. S.Sowmiya | Isolation and structural characterization of bioactive compounds from <i>Cayratiatrifolia</i> (L.) against prostate cancer: Anin vitro, in vivoand in silico approach | 21.09.2017 | | | | | | |
| 2. P. Anusooriya | Isolation of bioactive compounds from <i>Alpinia</i> purpurataleaveswith anti prostate cancer activity | 06.11.2017 | | | | | | |
| | BIOINFORMATICS | | | | | | | |
| 1.Grace Rathna Roy | An insilico approach to high altitude cerebral edema | 15.09.2017 | | | | | | |

28. Placement Details

| S. No | Roll No. | Name | Dept. | Company 1 | Company 2 | Company 3 | Opted |
|----------|----------|------------------|--------------|----------------------------------|--------------|-----------|---------------------------------|
| 1 | 14BCU001 | Anusha 1 Mary | Biochemistry | Winners Educatio n Pvt Ltd | ı | - | Winners Education Pvt Ltd |
| 2 | 14BCU004 | Aruna T | Biochemistry | Visionar y RCM | - | - | - |

| 3 | 14BCU005 | Bagyal akshmi P | Biochemistry | TNQ | Visionary RCM | - | TNQ |
|---|----------|-----------------------------|--------------|------------------|-------------------|---------|------------------|
| 4 | 14BCU006 | Gayathr i.C | Biochemistry | TNQ | - | - | - |
| 5 | 14BCU010 | Pooja N | Biochemistry | IDBI FEDERAL | TNQ | TCS BPS | - |
| 6 | 14BCU013 | Santhos h Kumar. S | Biochemistry | Eureka Forbes | Visionar y RCM | - | Visionary RCM |

29. New Equipments

| | New Equipments purchased in the Department | | | | | | | | | | |
|--------|--|---------------------------|------------------------------|--|--|--|--|--|--|--|--|
| S. No. | Details of Equipments | Name of the Laboratory | Value of the Equipment (Rs.) | | | | | | | | |
| 1 | Thermal Cycler | Research Laboratory | 1,89,000.00 | | | | | | | | |
| 2 | Western blot transfer Unit (Semi dry and Wet) | Research Laboratory | 2,78,250.00 | | | | | | | | |

30. Softwares procured if any

31. Department Library

Number books (Till 2017) : 81

Number books added : 05

Total : 86

| X | |
|---|--|

DEPARTMENT OF BIOTECHNOLOGY

1. Details of Faculty

| | | | | | | Ex | perien | ce (in y | ears) | Expe | rience | | | | | | |
|---------|-----------------------|-------------------------|----------------|--------------------------------|--|----------|--------|----------|-------|----------|----------|--------|--------|------------------|-------|--------|--|
| | | _ | F) | | g g | | Acade | emic | | (in y | ears) | Pul | hlica | tions (| in N | (.eo) | |
| S. N | Name of the | Qualification | Gender (M / F) | Designation | Specialization | stry | ল | s | al | ch | Bu | | | THOMS (| | 05.) | e-mail |
| 0. | Faculty | Quali | Gende | Desig | Speci | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | |
| 1 | Dr. Prabu, G.R | M.Sc., Ph.D | M | Asso Prof& Head (i/c) | Plant Functional Genomics | 1 | 7.10 | 3.8 | 11.6 | 11.6 | 11.6 | 3 | - | - | 1 | 1 | prabubi otech@ kahedu. edu.in |
| 2 | Dr. A.Sangilimuthu | I.Sc., I.Phil 1.D | M | Asst Prof | Phytomedi cine | - | 8.11 | 3.7 | 12.6 | 8.11 | 12.6 | 6 | - | - | - | - | sangili muthu. a@kah edu.edu .in |
| 3 | Dr. P. Rajiv | M.Sc., Ph.D | M | Asst Prof | Environmental andNanotechn ology | - | 3.6 | - | 3.6 | 3.6 | 3.6 | 6 | - | 01 | - | - | rajiv.p @ kahedu. edu.in |
| 4 | Dr. S. Barathkumar | I.Sc., h.D) | M | Asst Prof | Plant Tissue Culture | 1 | 1.7 | ı | 1.7 | 1.7 | 1.7 | 1 | - | 1 | - | i | barathk umar.s @ kahedu. edu.in |
| 5 | Dr. G. Archana | M.Sc., Ph.D | F | | Food Biotechnology | - | 0.6 | - | 0.6 | 0.6 | 0.6 | 1 | - | - | | , | archana .g@kah edu.edu .in |
| 6 | Dr. C.Rajkuberan | M.Sc. Ph D | М | Asst Prof | Nanotechnol ogy | • | 0.6 | - | 0.6 | 0.6 | 0.6 | 1 | - | - | - | - | rajkube ran.c@ kahedu. |

| | | | | | | | | | | | | | | | | | edu.in |
|----|-------------------------|----------------------------------|---|--------------|--|---|-----|-----|------|-----|-------|---|---|---|---|---|--|
| 7 | Dr. U. Ushani | M.Sc., Ph D | F | Asst Prof | nvironmental Biotechnology | 2 | 0.6 | - | 2.6 | 0.6 | 0.6 | 1 | 1 | - | - | - | ushani@ kahedu.e du.in |
| 8 | Dr. P.K. Anil kumar | M.Sc., Ph D | М | Asst Prof | Microbial Biotechnol ogy | | 0.6 | 06 | 06 | 03 | 05 | - | | - | - | - | anilku mar.pk @ kahedu. edu.in |
| 9 | Dr. T. Sivaraman | M.Sc., Ph D | M | Prof | Structural Bioinforma tics, Drug Design | | 0.5 | 18 | 18.5 | 5.6 | 12.11 | 2 | | - | 1 | - | thiruna vukaras usivara man@k ahedu.e du.in |
| 10 | Mr. S. Nishu | M.Sc., (Ph D) | M | Asst Prof | Cytogenetics, Reproductive Genetics | - | 0.5 | 4.0 | 4.5 | 0.5 | 4.5 | - | • | - | - | - | nishu.s@ kahedu.e du.in |
| 11 | Dr. A.A.Arunkumar | I.Sc., Ph D | M | Asst Prof | Environme ntal and Nanotechn ology | - | 0.5 | 1.0 | 1.5 | 1.5 | 1.5 | 1 | - | - | - | - | drarunku mar.aa@k ahedu.edu .in |
| 12 | Dr.N.S.Kamesh waran | I.Sc., M.Phil., n.D | М | Asst Prof | Phytomedi cine | - | 0.5 | - | 0.5 | 2.1 | 0.5 | - | - | - | - | - | drkame shwara n.ns@k ahedu.e du.in |
| 13 | Dr. J. Dinesh Babu | M.Sc., Ph.D | М | Asst Prof | Aquaculture | - | 0.5 | - | 0.5 | 0.5 | 0.5 | - | • | - | - | - | dineshb abu.j@ kahedu. edu.in |
| 14 | Mr. P. Hari Prasad | M.Sc., M.Phil., Ph.D | M | Asst Prof | Environme ntal and Nanotechn ology | 1 | 0.5 | 1.0 | 1.5 | 1.5 | 1.5 | 1 | 1 | - | - | - | haripras ad.p@k ahedu.e du.in |
| 15 | Dr. J. Anburaj | M.Sc., M.Phil., Ph.D | M | Asst Prof | Plant Functional Genomics | - | 0.1 | 1.3 | 1.4 | 3.0 | 1.4 | - | • | - | - | - | dranbur aj.j@ka hedu.ed u.in |
| 16 | Dr. R.S. Saranya | M.Sc., Ph.D | F | Asst Prof | Molecular Genetics | | 0.1 | 2.0 | 2.0 | 4.0 | - | - | • | - | - | - | saranay a.rs@k ahedu.e du. in |
| 17 | Dr. A.R. Sumayya | M.Sc., M.Phil., Ph.D | F | Asst Prof | Environme ntal Biotechnol ogy | - | 0.1 | 3 | 3.1 | 5.0 | - | - | • | - | - | - | drsumy ya.rr@ kahedu. edu.in |
| 18 | Ms. V. Mangala Priya | M.Sc., M.Phi l., (Ph.D) | F | Asst Prof | Environme ntal Biotechnol ogy | - | 0.1 | - | 0.1 | 5.0 | - | - | - | - | - | - | mangala. priya@ kahedu. edu.in |

2. Courses offered by the Department

| Name of the | Year wise | Students Stren | Students Strength (Admitted) | | | | |
|----------------|-----------------|----------------|------------------------------|-------|--|--|--|
| Course (UG) | (I/II/III) | Male | Female | Total | | | |
| Biotechnology | I (2017 Batch) | 57 | 63 | 120 | | | |
| Diotechnology | II (2016 Batch) | 33 | 37 | 70 | | | |

| III (2015 Poto) | 20 | 25 | C 4 |
|-----------------|----|----|-----|
| III (2015 Batc) | | 33 | 04 |

| Name of the | Year wise | Students Stren | | | |
|----------------|-----------------|----------------|--------|-------|--|
| Course (PG) | (I/II/III) | Male | Female | Total | |
| Piotochnology | I (2017 Batch) | 10 | 13 | 23 | |
| Biotechnology | II (2016 Batch) | 04 | 05 | 09 | |

| M.Phil. | Year wise (I/II) | Scholars Stren | | | | |
|-------------------------|------------------|----------------|-------------|----|--|--|
| (Full Time & Part Time) | | Male | Male Female | | | |
| Biotechnology(FT) | I (2017 Batch) | - | 1 | 1 | | |
| Biotechnology | II (2017 Batch) | - | 01 | 01 | | |

| Ph.D. | Year wise | Scholars Strer | ngth (Admitted) | |
|-------------------------|-----------------|----------------|-----------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |
| | I (FT) | 01 | 01 | 02 |
| | I (PT) | - | - | - |
| | II (FT) | 01 | 01 | 02 |
| | II (PT) | 03 | - | 03 |
| | III (FT) | 01 | 01 | 02 |
| Biotechnology | III (PT) | 01 | - | 01 |
| Diotectifiology | IV (FT) | 01 | - | 01 |
| | IV (PT) | 02 | 03 | 05 |
| | Re-registration | - | 01 | 01 |
| | (FT) | | | |
| | Re-registration | 01 | 01 | 02 |
| | (PT) | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | | | MB | C | | SC | | | ST | | | OC | | | Tota | l |
|--------------------------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| course UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I (2017 Batch) | 32 | 41 | 73 | 15 | 10 | 25 | 7 | 7 | 14 | 0 | 0 | 0 | 3 | 5 | 8 | 57 | 63 | 120 |
| II (2016 Batch) | 17 | 18 | 35 | 10 | 6 | 16 | 4 | 3 | 7 | 0 | 2 | 2 | 2 | 8 | 10 | 33 | 37 | 70 |
| III (2015 | 14 | 23 | 37 | 9 | 6 | 15 | 5 | 5 | 10 | 0 | 0 | 0 | 1 | 1 | 2 | 29 | 35 | 64 |

| Batch) | | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|--|

| Name of the | | BC | 7 | | MB | C | | SC | , | | ST | 1 | | oc | • | | To | tal |
|--------------------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|----|-------|
| course PG Year Wise (I/II/III) | M | F | Total | M | F | Total |
| I (2017 Batch) | 4 | 8 | 12 | 0 | 2 | 2 | 4 | 1 | 5 | 1 | 0 | 1 | 1 | 2 | 3 | 10 | 13 | 23 |
| II (2016 Batch) | 4 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 5 | 09 |

| M.Phil | | BC | 7 | | MB | C | | SC | ; | | ST | 1 | | oc | | | Tot | tal |
|-------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-----|-------|
| FT / PT (I/II) | M | F | Total | M | F | Total |
| I (FT) | - | - | - | - | - | - | - | - | - | - | 1 | | - | 1 | 1 | - | 1 | 1 |
| II (FT) | - | - | - | - | - | - | - | - | - | - | 1 | · | - | 1 | 1 | - | 1 | 1 |

| Ph.D. | | BC | : | | MB | C | | SC | | | ST | Ī | | OC | | | Tot | al |
|-----------------------------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|----|-------|----|-----|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I (FT) | 01 | - | 01 | - | | 1 | - | - | • | - | - | • | • | 01 | 01 | 01 | 01 | 02 |
| I (PT) | - | - | - | 1 | ı | ı | - | ı | ı | 1 | ı | ı | ı | 1 | 1 | - | - | - |
| II (FT) | - | 01 | 01 | - | 1 | ı | - | ı | ı | - | ı | ı | - | - | 1 | 1 | 01 | 01 |
| II (PT) | 01 | - | 01 | - | - | - | - | - | - | - | - | - | 02 | - | 02 | 03 | - | 03 |
| III (FT) | - | 01 | 01 | - | ı | - | - | 1 | - | - | 1 | - | - | - | 1 | ı | 01 | 01 |
| III (PT) | 01 | - | 01 | - | - | - | - | - | - | - | - | - | - | - | - | - | 01 | 01 |
| IV (FT) | - | - | - | - | - | - | - | - | - | - | - | - | 01 | - | 01 | 01 | - | 01 |
| IV (PT) | - | 01 | 01 | - | - | - | - | - | - | - | - | - | 02 | 02 | 04 | 02 | 03 | 05 |
| Re- registration (FT) | - | - | - | ı | 1 | ı | - | 01 | 01 | ı | 1 | ı | ı | ı | 1 | 1 | 01 | 01 |
| Re- registration (PT) | - | - | - | - | - | - | - | - | - | - | - | - | 01 | 01 | 02 | 01 | 01 | 02 |

4. Enrolment of Foreign Students

| Sl. | Ph.D. | Name of the Scholars | | S | ex | |
|-----|----------------------------|--|-------------|------|--------|-------|
| No. | (Year Wise I/II/III/IV) | (Nation-wise) | Nationality | Male | Female | Total |
| 1 | III | Samba S Nelson (16Jan/BT/Ph.D FT/002) | Kenya | 1 | - | 1 |
| 2 | I | MOMANYI KERUBO RACHAEL (18DRBT001) | Kenya | | 01 | 01 |

5. Scholarship / Fellowship Awarded

| Name of the Course (UG) | Name of the | Name of the Scholarship / | Total |
|---------------------------------|-------------|----------------------------|-------|
| Year Wise (I/II/III) | Student | Fellowship | Total |
| | Kalaivani S | Prime Minister Scholarship | |
| | (15BTU026) | scheme | |
| B.Sc (Biotechnology) – III year | Salmon M | Anjuman Trust | 3 |
| (2015 batch) | (15BTU054) | | 3 |
| | Rofiya M | Anjuman Trust | |
| | (15BTU052) | | |

| Ph.DYear Wise (I/II/III/IV) FT / PT | Name of the Scholar | Name of the Scholarship / Fellowship | Total |
|--|---------------------|---|-------|
| III (FT) | Vanathi. P | DST-SERB Project Fellow | 01 |
| II (FT) | Subhashini, P.S | DST-SERB Project Fellow | 01 |

6. Honours and Awards received by Faculty.

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|---------------------|---------------------------------|------------|------------------|-----------|
| 1 | Dr. Rajiv, P | Excellent paper award | IASTEM | 2-3, October, | Singapore |
| | | | | 2017 | |

7. Honours and Awards received by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|---------------|-------------------------------------|-------------------------------|---------------------|------------------------------------|---|------------------------------|---|
| 1 | Vaishnavi. V | M.Sc., (Biotech nology) | II | Best Presentation Award | Vivekananda College of Arts and Science for Women | 22-23, Septemb er 2017 | Vivekananda College of Arts and Science for Women |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the | Name of the | | | Title of the Paper |
|--------------------|---------------------|-------------------|----------|--------------------|
| Faculty | Conference/Seminar | Place where held | Date | Presented |
| 1 acarty | /Workshop attended | | | Tresented |
| Dr. P. Rajiv | IASTEM | Singapore | 2-3, | Evaluation of |
| | | | October | micronutrients in |
| | | | 2017 | Parthenium |
| | | | | mediated |
| | | | | vermicompost |
| Dr. G. Archana | National Conference | Schoool of | 14 -15, | Resource person |
| | on Innovation in | Biotechnology, | December | |
| | Biotechnology | Madurai Kamaraj | 2017 | |
| | (NCIB - 2017) | University, Tamil | | |
| | | Nadu | | |
| Dr. C.RajKuberan | International | Bharathiar | 14-16, | Benign fabrication |
| | Conference on | University, | December | of Metallic |
| | Bioscience and | Coimbatore | 2017 | (copper) |
| | Bioinformatics | | | nanoparticles from |
| | (ICBB - 2017) | | | flower extract of |
| | | | | Cassia auriculata |
| Dr. P. Hariprasath | National workshop | Dept. of | 19-20, | - |

| | on Screening of Microbial Metabolites - II | Microbiology, KAHE | January 2018 | |
|-----------------------|--|---|--|---|
| Dr. P. Hariprasath | 10th Annual International Workshop on Advanced Materials, Ras Al Khamiah Center for Advanced Materials (RAK CAM), United Arab Emirates | Ras Al Khamiah Center for Advanced Materials (RAK CAM), United Arab Emirates | 18 th to 20th of February, 2018 | Synthesis and Characterization of AC/V ₂ O ₅ / BI ₂ O ₃ Nanobimetallic Composite Catalyst for Catalytic Ozonation of Bisphenola |
| Dr. C. Raj kuberan | International Conference on "Biochemical Understanding of Cancer Cell Survival and Progression" | Department of Biochemistry, FASH, Karpagam Academy of Higher Education | 5 th – 7 th February, 2018 | Fabrication of Anticancer Nanoparticles (Iron Oxide) from Aqueous Latex Extract of Euphorbia antiquorum L. |
| Dr. A.A. Arunkumar | The 3 rd International conference on Bioscience and Biotechnology | The International Institute of Knowledge Management (TIIKM), Colombo, Srilanka | 08-09 March, 2018 | Molecular Characterization of genus Puntius using mitochondrial gene markers from rivers of soutnern western ghats, India |
| Dr. C. Raj kuberan | Nanotechnology and its Applications – Refresher cource | K.S. Rangasamy College of Technology | 16-28, April 2018 | - |
| Dr. Archana G. | National Symposium on Advanced Functional Materials (NSAFM- 2018) | Dept. of Material Science, School of technology, Central University of Tamil Nadu | 18, April 2018 | - |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|---------------|---|-----------------------------|-----|---|--|--|---------------------------|
| 1 | Shivaani. S, Karthick .K, Sheshathri. P | B.Sc., Biotech nology | III | National conference on Diabetes | Dept of Human Genetics And Molecular Biology Bharathiar University, Coimbatore | Self assembled nano-particles for targeted drug delivery | 22 & 24 August 2017 |
| 2 | Prasanna Kumar M | B.Sc., Biotech nology | III | | | Characterization of sugarcane MYB transcription factor gene ScMYB23/50 abiotic stress tolerance | 22 & 24 August 2017 |
| 3 | Dinesh | B.Sc., Biotech nology | III | | | In vitro free radical scavenging activity of bacteria noctiflora from leaves, root and Barlerinoside | 22 & 24 |

| 4 | Dophini | B.Sc., Biotech nology | Ш | International Conference on Environment, Genes, Health & Diseases - 2017 | Dept of Human Genetics And Molecular Biology Bharathiar University, Coimbatore | Growth regulatory optimization for shoot induction in tomato | August 2017 |
|---|-------------------------|-----------------------------|-----|--|--|--|---------------------------|
| | | | | | | | 22 & 24 August 2017 |
| 5 | Rajalakshmi | B.Sc., Biotech nology | III | | | In silico characterizatio n of rhizome coding genes in bamboo and ginger | 22 & 24 August 2017 |
| 6 | K.Karthick P.Sheshathri | B.Sc., Biotech nology | III | | | Self assembled nano-particles for targeted drug delivery | 22 & 24 August 2017 |
| 7 | R.K. Rajkumar | M.Sc., Biotech nology | I | International Conference on Environment, Genes, Health | Molecular Biology | Characterization of sugarcane mrb transcription factor gene Sc MVB23/50 abiotic stress tolerance | 22 & 24 August 2017 |
| 8 | Dinesh | B.Sc., Biotech nology | Ш | & Diseases - 20172017 | Bharathiar University, Coimbatore | In vitro free radical scavenging activity of bacteria noctiflora from leaves, root and Barlerinoside | 22 & 24 August 2017 |

| 9 | Silambarasan S, Ramkumar M. | M.Sc., Biotech nology | II | | | Growth regulatory optimization for shoot induction in tomato | 22 & 24 August 2017 |
|----|-----------------------------------|-----------------------------|-----|---|--|---|---------------------------|
| 10 | Rajalakshmi | B.Sc., Biotech nology | III | | | In silico characterization of rhizome coding genes in bamboo and ginger | 22 & 24 August 2017 |
| 11 | K.Karthick P.Sheshathri | B.Sc., Biotech nology | III | International Conference on Environment, Genes, Health & Diseases - 2017 | Dept of Human Genetics And Molecular Biology BharathiarUni versity,Cbe | Self assembled nano structures for transgetting drug delivery | 22 & 24 August 2017 |
| 12 | R.K.Rajkumar | M.Sc., Biotech nology | I | Upshot of Nanobiotechn ology in Biological Science _ A short Hookup | Jai Ram Arts and Science College, Salem, Tamil Nadu | Participated | 22 Sep, 2017 |
| 13 | Vaishnavi.V | M.Sc., Biotech nology | II | National level conference on Micobesacro seboundries | Dept of Microbiology, | Benign synthesis of nanoparticles using aqueous latex extract of Calotropisgiga ntea and its application on cell cytotoxicity | 22 Sep, 2017 |
| 14 | Silambarasan S Ramkumar M | M.Sc., Biotech nology | П | innovation in the filed of microbiology through interdiscipla nari approach | Vivekanandha College of Arts and Science, Tiruchengode | Green synthesis of silver nanoparticles using curcuma aromatic and their antagonistic activity against microbe isolated from domestic waste water | 22 Sep, 2017 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|---|-----------------------------|----------------------------|---|---|--------------------------------|------------------------------------|
| 1 | Prasanna Kumar M, Dinesh | B.Sc., Biotech nology | III | Workshop on Recent Trends & Future Perspectives of Animal cell culture Technologies | KSR College Trichengode | Participation | 19-20, Dec 2017 |
| 2 | Anubama.C | B.Sc., Biotech nology | II | National Level Workshop "The Exploratory | Vivekanandha | | 14, Sep 2017 |
| 3 | Maheshwari.V, Manisha.M, Selvanayaki.S Smitha.R, Srimathi.S | B.Sc., Biotech nology | II | Modules in 'OMICS' Biology" | College of Arts and Science for Women, Tiruchengode | Participation | 15, Sep 2017 |
| 4 | Adithiya Shankar, Sasikumar, Raj Kumar | M.Sc., Biotech nology | I | National Workshop on Promising Bio- Geotechnologies for Mine Site Reclamation | Dept. of Environment al Science, PeriyarUnive rsity | Participation | 13-15, Dec 2017 |
| 5 | V., | B.Sc., Biotech nology | II | National workshop on recent trends and future perspectives of animal cell culture techniques | Dept. of Biotechnology , KSR Institute of Technology | Participation | 19-20, Dec 2017 |
| 6. | , | B.Sc., Biotech nology | П | Recent Trends & Future Perespectives of Animal Cell Culture Techniques | K.S. Rangasamy college of Technology, Department of Biotechnology, Tiruchengode | Participation | 19, Dec 2017 |
| 7. | Vaishnavi, Chandralekha, Sivamathi, Abhinaya. K, Anandhi. J, Ashique | M.Sc., B.Sc. | I, II, III | 5 th NATIONAL DNA DAY 2018 Symposium cum Workshop | Department of Biomedical Sciences, SBST, VIT Vellore | | 24th – 25th February 2018 |
| | Ahamed. S, | | | 200 | | | |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|----------------------------|--|--|--------------------------------|-----------------------|
| | Bavadharani. | | | | | | |
| | N.S., Bharath | | | | | | |
| | Kumar S., | | | | | | |
| | HariharaPandi | | | | | | |
| | P., Kousalya | | | | | | |
| | P., Maheshwar | | | | | | |
| | V., | | | | | | |
| | Poorhachandra | | | | | | |
| | n G., | | | | | | |
| | Priyadharshini | | | | | | |
| | N., | | | | | | |
| | Priyadharshini | | | | | | |
| | T., Santhiya S. | | | | | | |
| | Shanmugha | | | | | | |
| | Priya A., | | | | | | |
| | Sridevi G., | | | | | | |
| | Pushparaj R., | | | | | | |
| | Vanitha M., | | | | | | |
| | Vimal U.K | | | | | | |
| | | | | | | | |
| 8. | B. Adithia Sankar | M.Sc. | II | Hands-on training on basic plant tissue culture and molecular biology techniques | Kerala Forest Research Institute | Participation | 14-22 May 2018 |
| 9. | Ajith Kumar | M.Sc. | II | Production and testing of DPT group of Vaccines and Tissue Culture Anti Rabies Vaccine | Pasteur Institute of India | Participation | 21-26 May, 2018 |
| 10. | P.S. Brindha, | M.Sc. | | Industrial | Abbes | | 21 may |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|---|--------------------------|----------------------------|---|----------------------------------|--------------------------------|--|
| | M. Mohammeds abeek, | | П | training on Chromatography and Molecular | Biotech | Participation | – 07 June |
| | M. Raj kumar, | | | biology Techniques | | | |
| | S. Sangeetha | | | _ | | | |
| 11. | T. Ariyamanick am | M.Sc. | Π | Production and testing of DPT groupofVaccine s and Tissue Culture Anti Rabies Vaccine | Pasteur Institute of India | Participation | 07-22 May, 2018 |
| 12. | S. Chandraleka, J. Karthik, P. Praveen Kumar, M. Poovarasan | M.Sc. | П | Internship training | Sterling Biotech Lt. | Participation | 28 th May – 11 th June, 2018 |
| 13. | S. Dharanya& G. Suvathika | M.Sc. | II | Production of fibrinolytic enzyme by Bacillus pumilus strain MPMJB1 | CBNR | Participation | 7 th May - 05 June, 2018 |
| 14. | R.K. Rajkumar, S. Sasikumar | M.Sc. | II | Hands on training on medical microbiology techniques and biochemistry techniques | КАНЕ | Participation | 11 th – 31 May, 2018 |
| 15. | S. Sangeetha | M.Sc. | П | Techniques in Bionanotechnol ogy and animal cell culture | CBNR | Participation | 30 th April- 19 th May, 2018 |
| 16. | G. Shilpa | M.Sc. | | DNA isolation | CSIR | | 15 th |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|----------------------------|--|---------------------|--------------------------------|--|
| | | | II | from rugged material using modified protocol, antimicrobial studies, sample preparation from SEM analysis and Checker board analysis for the phytocomponent and PCR techniques | | Participation | May – 14 th June, 2018 |

11. Development Schemes granted to the Department by National or International agencies

—

12. Consultancy work undertaken

| Year | Name of the Project Company Name/ Address | | Revenue generated (Rs) |
|-----------|--|---|---------------------------|
| 2017-2018 | Student Internship | Department of Biotechnology, University of Madras,TN | 6,000 |
| 2017-2018 | Student Internship | NGM College, Pollachi, TN | 9,000 |
| 2017-2018 | Student Internship | Hindusthan CAS, Coimbatore, TN | 6,000 |

13. Industry collaboration

| Year | Company Name/Address |
|-------------|--|
| 2017 – 2018 | JKN Nano solutions Pvt. Ltd, Bengaluru |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|-------------------------------------|
| 1 | Science Academies Lecture Workshop on Modern Biology in agriculture | 24 th & 25 th |
| 1. | belence readenites bectare workshop on wodern brology in agriculture | July, 2017 |
| 2 | National Conference on Plant Based Drug – Biotechnological Implications | 10 th & 11 th |
| ۷. | – NCPDB-2017 | August, 2017 |
| 3 | National Level Training cum Workshop on "Biogenic Nanoparticles and | $8^{th} - 10^{th}$ |
| 3. | a various 20 year 1 mining out of careful 1 ca | February, & 08- |

| their Biological Activities in Clinical Trial" | 10, March 2018 |
|---|---|
| | |
| Awareness Programme on E-Waste and Soild Waste Management | 19 th February, 2018 |
| Science Academies Lecture workshop on Recent trends in Microbiology and Biotechnology | 27 th & 28 th June, 2018 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|---|----------------|---|
| 1. | Dr. S.C.G. Kiruba Daniel, Chief Technology Officer/ Co-Founder JK Nano Solutions, Madurai | 9,August, 2017 | Nanoparticle Impregnated AntimicrobialIce, Hybrid Currency Notes using Nanotechnology |

16. Club Activities

| S.No. | Date | Activities | |
|-------|----------|---|--|
| 1 | 27.09.17 | Awareness program on "Biotechnological approach for solid waste | |
| | | management" | |
| 2 | 09.02.18 | Awareness Programme on E-Waste and Soild Waste Management | |

17. Extension Activities

| S.No. | Date | Activities |
|-------|--------------------------|---|
| 1 | 02-30 th May, | Training cum Workshop on Bioinstrumentation |
| | 2018 | |

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|-----------|------------------------------|---|
| 1 | 9,August, | Department Association Meet, | Dr. S.C.G. Kiruba Daniel |
| | 2017 | TechnostrandInaguration | |

19. Research Projects undertaken

| Name of the Principal Investigator | Title of the Project | Funding Agencies | Project Duration | Amount Sanctioned (Rs.) | Amount received during the year (Rs.) |
|--|----------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
|--|----------------------|---------------------|---------------------|-------------------------------|---------------------------------------|

| Dr. P.Rajiv | Vermiremediation: | SERB | 2015- | 19,10,000 | 6,00,000 |
|-------------|-------------------------|------|-------|-----------|----------|
| | Production of organic | | 2018 | | |
| | fertilizer from noxious | | | | |
| | weeds for enchancing | | | | |
| | crop productivity in | | | | |
| | micronutrient deficient | | | | |
| | soil | | | | |

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the Faculty | Name of the Country | Purpose of Visit | Duration of Visit |
|---------------------|----------------------|------------------|-------------------|
| Dr. P. Rajiv | Singapore | Conference | Oct 2-3, 2017 |
| Mr. Hariprasad.P | United Arab Emirates | Workshop | Feb 18 – 20, 2018 |
| Dr. A.A. Arunkumar | Colombo, Srilanka | Conference | 08-09 March, 2018 |

21. Publication of Research Papers and Patents

- 1. Sreeremya. S, and P. Rajiv, 2017. Isolation and characterization of cellulose degrading bacteria, bacillus flexus from gobar gas digester. Int. J. Pharma. Bio Sci., 8(3): (B) 217-221.(*Scopus)
- 2. Patil Sunita, P. Rajiv, M. Palaniswamy, 2017. Ftir spectral analysis and comparative antioxidant activity of chemical and biological silver nanoparticles., Int. J. Pharm. Sci. Rev. Res., 45: 86-90. (*Scopus)
- 3. Prabukumar Seetharaman, S. Gnanasekar, C. Rajkuberan, C. Gobinath, Asad Syed Mohamed S. Hodhod, A. Fuad, S. Sivaramakrishnan, 2017. Isolation of limonoid compound (hamisonine) from endophytic fungi *Penicillium oxalicum* la-1 (kx622790) of *Limoniaacidissima* 1. for its larvicidal efficacy against lf vector, *Culex quinquefasciatus* (Diptera: Culicidae). Environ. Sci. Pol. Res., 24: 21272–21282 (*ScopusP.
- 4. Karpakavalli, M, M. Sasikala, A. Sangilimuthu, M. Komala, S. Mohan, Crown Ether, 2017. Proselytized Conglomeration And Anthelmintic Evaluation Of Bis-(3-Phenyl, 5-Amino Pyrazolyl)-18-Crown-6 Composite. J.Chem.Pharm. Sci., 10: 49-53. (*Scopus)
- 5. P. Rajiv, B. Bavadharani, M. Naveen Kumar, P. Vanathi, 2017. Synthesis and characterization of biogenic iron oxide nanoparticles using green chemistry approach and evaluating their biological activities. Biocat. Agri. Biotech., 12: 42-49. (*Scopus)
- 6. P.S. Subashini, and P. Rajiv, 2017. Biodegradation of azo compounds from tannery and textile effluents by *Chlorella vulgaris*. Indian J. Environ. Prot., 37 (5):376-380. (*Scopus)

- 7. T. Sivaraman, 2017. Computational tools for analyzing hydrogen- deuterium exchange of proteins. J. Pharm. Sci. Res., 9(10): 1779 1781. (*Scopus)
- 8. A.A. Arunkumar, T.Sivaraman, A. Manimekalan, 2017. Species diversity and habitat inventory of *Puntius sp.* from various water bodies of South India. J. Pharm. Sci. Res., 9(10): 1775 1784. (*Scopus)
- 9. Narendhran S, P. Rajiv, S. Rajeshwari, P. Brindha, Cruz Charles, 2017. The Role of Zinc Oxide Nanoparticles in *Sesamum Indicum*. Growth and Yield. Res. & Develop. Mat. Sci., 1(3): 1-3. (#Peer Reviewed
- 10. Anburaj Jeyaraj, X. Zhang, Y. Hou, M. Shangguan, G.R. Prabu, Yeyun Li, C.Wei, 2017. Genome-Wide Identification of Conserved And Novel Micrornas in One Bud and Two Tender Leaves of Tea Plant (*Camellia Sinensis*) by Small RNA Sequencing, Microarray-Based Hybridization and Genome Survey Scaffold Sequences. BMC Plant Biol., 17:212. (*Scopus)
- 11. RoobakkumarAmsalingam, G.R. Prabu, S. Nisha, V. Jasin Rahman, A. Babu, 2017. Mechanism of Fenpropathrin Resistance in Red Spider Mite, *OligonychusCoffeae* (Acarina: Tetranychidae), Infesting Tea [*Camellia Sinensis* L. (O. Kuntze)]. Appl.Biochem. Biotech., 181(2):548-561. (*Scopus)
- 12. Sowmya Priya M, A. Sangilimuthu, M. Karpagavalli, M. Ramkumar, A. Josphin Nirmala, 2017. Antioxidant Potential and Simultaneous Estimation of Quercetin, Rutin, and Gallic Acid in Curcuma Species. Asian J. Pharma. Clinical Res., 10(12): 387-391. (*Scopus)
- 13. Sreeremya S, P. Rajiv, 2017. Physiochemical Analysis of Pretreated Biomedical Wastes. Asian J.Pharm. Clinical Res., 10:12: 137-140 (*Scopus)
- 14. G. Jagathesan, P. Rajiv, 2018. Biosynthesis and Characterization of Iron Oxide Nanoparticles using *Eichhornia Crassipes* Leaf Extract and Assessing Their Antibacterial Activity. Biocat. Agri. Biotech., 13: 90-94 (*Scopus)
- P. Rajiv, P. Vanathi, 2018. Effect of *Parthenium* Based Vermicompost and Zinc Oxide Nanoparticles on Growth and Yield of *Arachis Hypogaea* L. in Zinc Deficient Soil. Biocat. Agri. Biotech., 13: 251-257 (*Scopus)
- Karthikeyan, M, C. Sathishkumar, N. Subbiah, T. Sivaraman, 2018. Computational and *In Vitro* Insights on Snake Venom Phospholipase A2 Inhibitor of Phytocompound Ikshusterol3-O-Glucoside of *Clematis Gouriana*Roxb. Ex Dc. J.Biomole. Struct.Dyn., Doi.Org/10.1080/07391102.2017.1409653 (*Scopus)
- 17. P. S. Subashini, and P. Rajiv, 2018. Chlorella Vulgaris Dpsf 01: A Unique Tool for Removal of Toxic Chemicals from Tannery Wastewater. African J. Biotech., 17(8): 239-248 (*Scopus)
- 18. Rajkuberan Chandrasekaran, P. Seetharaman, M. Krishnan, S. Gnanasekar, S.Sivaperumal, 2018. *Carica Papaya* (Papaya) Latex: A New Paradigm to Combat against Dengue and Filariasis Vectors *Aedes Aegypti* and *Culex Quinquefasciatus* (Diptera: Culicidae). 3 Biotech, 8: 83 (*Scopus)

- Seetharaman Prabukumar, C. Rajkuberan, G. Sathishkuma, M. Illaiyaraja, S.ISivaramakrishnan, 2018. One Pot Green Fabrication of Metallic Silver Nanoscale Materials using *Crescentia Cujete* L. and Assessment of Their Bactericidal Activity. Let. Nanobiotech., DOI: 10.1049/Iet-Nbt.2017.0209 (*Scopus)
- 20. Sujatha Natajarajan, A. Sangilimuthu, M. Sowmya Priya, 2018. Influence of Macerating Enzyme- Cellulase on the Extraction of Valuable Compounds: Carotenoid and Camptothecin. Int. J. Res. Pharm. Sci., 9 (1): 115-120. (*Scopus)
- 21. SangilimuthuAlagar Yadav, M. Nalini, S. Naveen Kumar, M. Karpakavalli, 2018. Mosquito Larvicidal and Antimicrobial Properties of Phyto-Synthesized Silver Nanoparticle from Aqueous and Methanol Extracts of Wrightia Tinctoria Leaves. Current Nanomaterials, 10.2174/2468187308666180316164629 (*Peer Reviewed)
- 22. Dhanalakshmi T, S. Geethalakshmi, S. Barathkumar, 2018. In Silico Characterization of Rhizome Coding Genes In Ginger And Bamboo. J. Plant Sci. Res., 5(1): 177-183 (*Peer Reviewed)
- 23. U. Ushani , S. Kavitha , R. YukeshKannah , M. Gunasekaran , Gopalakrishnan Kumar , Dinh Du Nguyen, Soon Woong Chang, J. Rajesh Banu, 2018. Sodium Thiosulphate Induced Immobilized Bacterial Disintegration of Sludge: An Energy Efficient and Cost Effective Platform for Sludge Management and Biomethanation. Bioresource Tech., 260: 273-282. (*Scopus)
- 24. Vinoth Prasanna Gunasekaran, K. Nishi, D. Sivakumar, T. Sivaraman, 2018. Identification Of 2,4 Dihydroxy- 5- PyrimidinylImidothiocarbomate as a Novel Inhibitor to Y Box Binding Protein (Yb-1) and Its Therapeutic Actions Against Breast Cancer. European J. Pharm. Sci., 116: 2-14 (*Scopus)
- 25. Sujatha Natarajan, A. Sangilimuthu, 2018. Enzyme-EnhancedExtraction of Camptothecin and Its Anticancer Activity on Breast Cancer Cell Line. Asian J. of Pharm. Clinical Res., 11 (6). (*Scopus)
- 26. Kamalambigeswari R, A. Sangilimuthu, S. Narender, Strain Improvement Through Mutation to Enhance Pectinase Yield From *Aspergillus Niger* and Molecular Characterization of Polygalactouronase Gene. J. Pharm. Sci. Res., 10(5). (*Scopus)

22. Titles of P.G. Projects

| Sl.No. | Reg. No. | Name of the Candidate | Title of the Project |
|--------|----------|-----------------------|---------------------------------------|
| 1. | 16BTP001 | DHANABAKIYAM P | Production of organic fertilizer from |
| | | | Eichhornia crassipes and |
| | | | Parthenium hysterophorus and |
| | | | evaluating their nutritional status |
| 2. | 16BTP002 | JOSPHIN NIRMALA A | Design and development of plant |
| | | | mucilage coating for food and drug |
| | | | delivery systems |

| 3. | 16BTP003 | MUTHURAM R | Identification of gras transcription |
|----|----------|---------------------|---|
| | | | factor family genes in tea [Camellia |
| | | | sinensis (l.) O. Kuntze] |
| 4. | 16BTP004 | RAMKUMAR M | Isolation and screening of Bacillus |
| | | | spp for polyhydroxyalkanoate (PHA) |
| | | | production |
| 5. | 16BTP005 | SAHANA M | Biogenic fabrication of iron oxide |
| | | | nanoparticles synthesized using floral |
| | | | extracts of <i>Polianthes tuberosa</i> 1. |
| 6. | 16BTP006 | SILAMBARASAN S | Computational investigation on |
| | | | understanding structural interface of |
| | | | hBCL-b – hBAXBH3 heterodimer |
| | | | playing essential roles in apoptosis |
| 7. | 16BTP007 | SOWMYA PRIYA M | Anticancer properties of |
| | | | Tragiaplukeneetii radel.sm. Leaves |
| 8. | 16BTP008 | VAISHNAVI V | Identification of MYB transcription |
| | | | factor family genes in tea [Camellia |
| | | | sinensis (l.) O. Kuntze] |
| 9. | 16BTP009 | VENKATESH PRASATH V | In silico characterization of |
| | | | photomorphogenic bHLH |
| | | | transcription factor gene SbbHLH1 |
| | | | in Sorghumspp |

23. Titles of M.Phil. Dissertation (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Dissertation |
|--------|-------------------------|------------------------|--------------------------------------|
| 01 | 17JULY/BT/M.Phil,FT/001 | P.Reshma | Anticancer properties of Acantheceae |
| | | A.Deepa | Species |

24. Titles of Ph.D. Thesis (FT/PT)

| Sl. | Reg. No. | Name of the Scholar | Title of the Thesis |
|-----|-----------------------|---------------------|--|
| No. | | | |
| 1 | 15July/BT/Ph.D,PT/001 | Sreeramya S | Bioconversion of Biomedical waste |
| | | | using microbial consortium to energy |
| | | | plants |
| 2 | 14Jul/BT/Ph.D.,PT/003 | R.Chandra Shekar | High yield heterosis production in Zea |
| | | | mays L. |
| 3 | 12Jul/BT/Ph.D FT/005 | Nithin V | Assessment of Biocontrol mechanism |
| | | | of chitinase from Trichoderma Viride |
| | | | against Rice moth Corcyra |
| | | | cephalonica (Stainton) |
| 4 | 16Jan/BT/Ph.D FT/002 | Samba S Nelsan | Anticancer properties of selected |
| | | | edible fruit seeds |

| 5 | 13Jul/BT/Ph.D FT/007 | Isoe Moraa Everlyn | Antibiofilm Activity of Selected |
|----|-----------------------|---------------------|--|
| | | | Indian Medicinal Plants against |
| | | | Methicillin-resistant Staphylococcus |
| | | | aureus Isolated from Pharyngitis |
| | | | Patients |
| 6 | 15Jan/BT/Ph.D.FT/002 | Resmi S | Deciphering serotonin signaling |
| | | | systems association in the |
| | | | pathogenesis of Major Depressive |
| | | | Disorder (MDD) through a genetic |
| | | | and molecular profiling approach |
| 7 | 13Jul/BTlPh.D,PT/006 | Ravi Kiran C | Anti-urolithiatic potential of |
| | | | Argemone mexicana 1. Leaves |
| 8 | 11Jul/BT/Ph.D,PT/001 | Sujatha N | Influence of macerating enzyme - |
| | | | Cellulase on the extraction of valuable |
| | | | compounds: Carotenoid and |
| | | | Camptothecin and its anti-cancer |
| | | | potential |
| 9 | 14Jul/BT/Ph.D.,PT/007 | Apeksha A Kedari | Pharmacognostic Analysis Of |
| | | | Simarouba glauca Leaves |
| 10 | 12Jul/BT/Ph.D PT/ 007 | Kamalambigeshwari R | Isolation, identification, screening and |
| | | | optimization of pectinase obtained |
| | | | from soil fungi |
| 11 | 16Jan/BT/Ph.D.,FT/001 | Subashini. P.S | Degradation of Azo compounds form |
| | | | textile and tannery wastewater using |
| | | | Chlorella vulgaris |
| 12 | 16Jan/BT/Ph.D.,PT/001 | Jegathesan. G | Photo catalytic degradation of dyes |
| | | | green synthesized iron oxide |
| | | | nanoparticles |
| 13 | 16Jul/BT/Ph.D.,PT/001 | Vinoy Jacob | Synthesis and characterization of zinc |
| | | | oxide nanoparticles using C. Longa |
| | | | and assessing their biological |
| | | | activities |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc., Biotechnology | | 60 | 56 | 93.3 |
| (2017-20) – A section | 1 | | | |
| I B.Sc., Biotechnology | 1 | 58 | 57 | 98.3 |
| (2017-20) – B section | | | | |
| I B.Sc (A) 2017 Batch | II | 60 | 52 | 86.7 |
| I B.Sc (B) 2017 Batch | 11 | 58 | 56 | 96.6 |
| II B.Sc | 3 | 70 | 68 | 97.1 |
| 2016 Batch II B.Sc | 4 | 69 | 60 | 86.9 |

| 2016 Batch | | | | |
|------------|----|----|----|------|
| III B.Sc | V | 64 | 58 | 90.6 |
| 2015 Batch | | | | |
| III B.Sc | VI | 64 | 63 | 98.4 |
| 2015 Batch | | | | |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------|----------|-------------------------------|-----------------------------|-----------|
| I M.Sc (2017 Batch) | I | 23 | 22 | 95.65 |
| I M.Sc (2017 Batch) | II | 23 | 23 | 100 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|-------------------------------------|---|------------------|
| Sri Vishu Priya (FT) 14DRBT001 | Photocatalytic degradation of synthetic dye using green synthesized gold and copper oxide nanoparticles using a brown seaweed | 06.10.2017 |
| D. Vidhya(FT) 14DRBT002 | Impact of entomopathogenic fungal infection on <i>Spodoptera litura</i> (Fabricius) | 06.10.2017 |
| IsoeMoraaEverlyne (FT) 13 JLDRBT006 | Antibiofilm activity of selected medicinal plants against biofilm forming Methicillin Resistant <i>Staphylococcus aureus</i> | 31.07.2017 |
| A. Rajesh (FT) | Over-expression of novel serine protease gene, Rhinocerase 2 (<i>BgRhino2</i>) from venom gland of <i>Bitis</i> <i>gabonica</i> Rhinoceros in tobacco | 04.12.2017 |
| S. Barathkumar (FT) | Characterization of sugarcane MYB transcription factor gene for drought and salt stress tolerance | 05.12.2017 |
| G. Ashok (FT) | Expression and functional characterization of viper aminopeptidase A gene from <i>Bitis gabonica</i> Rhinoceros | 04.12.2017 |
| Yasir Umar Pattiwala (FT) | RNA interference approach for the control of streak mosaic viral disease in sugarcane | 6.7.2017 |
| K. Manimekalai (FT) | In vitro and in vivo efficacy of a herbal combination against biofilm forming Streptococcus pyogenes | 19.03.2018 |
| B. Hemalatha | Characterization of stress inducible sugarcane MYB-like transcription factor gene <i>SCMYB76</i> for crop improvement | 09.04.2018 |
| Patil Sunita Vishnu | Chemical and biological syntheses of silver nanoparticles: assessment of their characteristics and pharmacological properties | 01.05.2018 |
| P. Vanathi | Biosynthesis of Copper oxide nanoparticles using Eichornia crassipes leaf extract and assessing their | 01.05.2018 |

| | effects on <i>Sesanum indicum</i> growth and yield in copper deficient soil | |
|---------------|---|------------|
| S. Narendhran | Synthesei and characterization of zinc nanoparticles and assessment of their effect on <i>Sesanum indicum</i> growth and yield in zinc deficient soil | 30.05.2018 |

28. Placement Details

| S.No. | Reg. No. | Name | CGPA | Placed company | |
|-------|----------|--------------------|------|------------------------------|--|
| 1 | 15BTU001 | Abarna.M | | Visionary RCM | |
| 2 | 15BTU003 | Ajith Jose Paul | | Visionary RCM | |
| 3 | 15BTU004 | Aparna.R | | Visionary RCM | |
| 4 | 15BTU006 | Arthi.R | | Bioline laboratory | |
| 5 | 15BTU007 | Arun K | | AB Academy | |
| 6 | 15BTU009 | Deepak K | | AB Academy | |
| 7 | 15BTU010 | Dinesh S | | Visionary RCM | |
| 8 | 15BTU013 | Dophine D | | AB Academy | |
| 9 | 15BTU016 | Farshana S | | Visionary RCM | |
| 10 | 15BTU018 | Gokila K | | Visionary RCM, AB | |
| 11 | 15BTU023 | Jasmine Jesintha S | | Academy Visionary RCM | |
| | | Justin Solomon G | | · | |
| 12 | 15BTU025 | | | Visionary RCM | |
| 13 | 15BTU026 | Kalaivani S | | Visionary RCM, AB Academy | |
| 14 | 15BTU029 | Kathija Karishma K | | Visionary RCM, AB | |
| | | · · | | Academy, Episource | |
| 15 | 15BTU041 | Pavithra R | | AB Academy | |
| 16 | 15BTU044 | Prasannakumar M | | Visionary RCM, AB Academy | |
| 17 | 15BTU046 | PreshkillalGracy J | | Visionary RCM, AB | |
| | | · | | Academy | |
| 18 | 15BTU047 | Priya Dharshini V | | AB Academy | |
| 19 | 15BTU049 | Rajalakshmi V | | Visionary RCM | |
| 20 | 15BTU052 | Rofiya M | | AB Academy, Concentrix | |
| 21 | 15BTU063 | Sudha M | | Visionary RCM | |
| 22 | 15BTU070 | Vinoth Kumar P | | Episource, Visionary RCM, | |
| | | | | AB Academy | |
| 23 | 15BTU071 | Vishnu Prabhu A | | AB Academy | |
| 24 | 15BTU072 | Vivitha.V | | Episource | |

29. New Equipments

_

| 30.Softwares procured if any | |
|------------------------------|---|
| 31. Department Library | _ |
| | X |

DEPARTMENT OFPHYSICS

1. Details of Faculty

| | | | | | | E | | nce (in | years) | _ | rience | | | • | | | |
|-----|---------------------------|--------------------------------|-----------|--------------|---|-------|----------------------|---------|-------------|-----------------------------------|-------------|--------|---------------------------|---|---|---|---|
| SI | | | (M / F) | on | tion | | Acado | emic | | (in y | (in years) | | Publications (in Nos.) | | | | |
| No. | Nameof the Faculty | ualification | Gender (M | Designati | Specialization Industry KAHE Others Total | Total | Research Teaching | | Scopus | Pubmed Peer reviewed Books Others | | Others | e-mail | | | | |
| 1 | Dr.V.Senthil Kumar | M.Sc. B.Ed. Ph.D. | М | Head | Thin Film Physics | - | 13 Y 1 M | - | 13 Y 1 M | 21 | 13 Y 1 M | 2 | - | 1 | - | 1 | senthilku mar.v@ kahedu. edu.in |
| 2 | Dr. B. Janarathanan | M.Sc., PGDC PA., Ph.D | М | Asso Prof | Solar energy | - | 12 Y 1 M | | 12 Y 1 M | 17 Y | 12 Y 1 M | 5 | - | 7 | - | 1 | janartha nan.b@k ahedu.ed u.in |
| 3 | Mrs. S.Sharmila | M.Sc. M.Phil. (Ph.D) | F | Asst Prof | Solid State Ionics | - | 7 Y | - | 7 Y | 8Y | 7 Y | 2 | _ | - | _ | 1 | sharmila. s@kahed u.edu.in |
| 4 | Mrs. A. Sahana Fathima | M.Sc. M.Phil (Ph.D) | F | Asst Prof | Thin Film Physics | - | 4 Y | 1 Y | 5 Y | 6 Y | 5 Y | - | - | - | - | 1 | sahanafa thima.a @kahed u.edu.in |
| 5 | Mrs. Ambili Vipin | M.Sc. M.Phil. (Ph.D) | F | Asst Prof | Photonics | - | 4 Y | 8 Y | 12 Y | 4 Y | 12 Y | - | - | - | - | 1 | ambilivi pin@kah edu.edu.i n |

| _ | | 1 | | | | | | | | | | | | 1 | | | |
|----|----------------------------------|--|---|--------------|----------------------------------|----|-----|----------|-------------|-----------|------------|---|---|---|---|---|--|
| 6 | Mrs. N. Geetha | M.Sc. M.Phil | F | Asst Prof | Thin Film Physics | - | 3 Y | 4 Y | 7 Y | 2 Y | 7 Y | - | - | - | - | - | geetha.n @kahed u.edu.in |
| 7 | Dr. E. SivaSenthil | M.Sc., M.EdM. Phil.,M. A., Ph.D | M | Asst Prof | Thin Film Physics | 1y | 2 Y | 15 Y | 18 Y | 10 | 18 | - | - | - | - | - | Sivasent hil.e@ka hedu.edu |
| 8 | Dr.A.Saranya | M.Sc., M.Phil. Ph.D | F | Asst Prof | Thinfilm, Material science | - | 9 M | 2 | 2.9 | 6 | 2 | 4 | 1 | - | - | - | Saranya. a@kahe du.edu.i n |
| 9 | Dr. MohanaRangamkad iresan | M.Sc., M.Phil. Ph.D. | М | Asst Prof | Thin Films | 6M | 9 M | 19 Y | 20 Y 3 M | - | 19Y 9 M | 1 | 1 | - | - | - | Mohanra ngamkad iresan.k @kahed u.edu.in |
| 10 | Dr.S.Esakki Muthu | M.Sc,M .PhilPh. D | | Asst Prof | Condensed matter physics | - | 7M | 2Y 6M | 3Y 1M | 2 Y 6M | - | 1 | 1 | 1 | - | - | Esakkim uthu.s@ kahedu.e du.in |
| 11 | Dr. S. Karuppusamy | M.Sc. Ph.D. | М | Asst Prof | Materials Science | - | 7 M | - | 7 M | 6 Y | 7 M | 4 | - | - | - | - | karuppus amy.s@ kahedu.e du.in |
| 12 | Mr. A. Nagamani | M.Sc. (Ph.D) | М | Asst Prof | Solar energy | - | 5 M | 7 Y | 7 Y 5 M | 4 Y | 7 7Y 5M | 2 | - | - | - | - | Nagama ni.a.a@k ahedu.ed u.in |
| 13 | Mr. M.Veerabathiran | M.Sc. B.Ed | М | Asst Prof | Nano technology | 1 | 5 M | - | 1 | - | 5M | ı | ı | ı | - | - | veerabat hiran.m @kahed u.edu.in |
| 14 | M. Vedapradhap | M.Sc. B.Ed | М | Asst Prof | Thin film | - | 8M | - | 1 | - | 8M | ı | i | 1 | - | - | Vedapra dhap.m @kahed u.edu.in |
| 15 | Ms. R. Archana | M.Sc., M.Phil. | F | Asst Prof | Solar energy | 1 | 5 M | - | 5 | 1 | 5M | - | i | 1 | - | - | archana.r @kahed u.edu.in |
| 16 | Mr. S. Thangabalu | M.Sc., (M.Phil) | М | Asst Prof | Thinfilm, Material science | - | 5 M | - | 5 | 1 | 5M | ı | - | - | - | - | thangaba lu.s@ka hedu.edu .in |

2. Courses offered by the Department

| Name of the | Year wise | Students St | | | | |
|----------------|------------|-------------|--------|-------|--|--|
| Course (UG) | (I/II/III) | Male | Female | Total | | |
| | I | 26 | 34 | 60 | | |
| B.Sc. Physics | II | 37 | 25 | 62 | | |
| | III | 28 | 27 | 55 | | |

| Name of the | Year wise (I/II) | Students Strength (Admitted) | Total |
|-------------|------------------|---|-------|
| - (00 | | 2 · · · · · · · · · · · · · · · · · · · | |

| Course | | Male | Female | |
|--------|----|------|--------|----|
| (PG) | I | 26 | 17 | 43 |
| | II | 10 | 16 | 26 |

| M.Phil. | Year wise | Scholars Stro | ength (Admitted) | |
|----------------------------|-----------|---------------|------------------|-------|
| (Full Time & Part Time) | (I/II) | Male | Female | Total |
| M.Phil. | I | - | - | - |
| 1 V1. F 1111. | II | - | 1 | 1 |

| Ph.D. | Year wise | Scholars Strer | Scholars Strength (Admitted) | | | | | | |
|----------------------------|---------------|----------------|------------------------------|---|--|--|--|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Male Female | | | | | | |
| | I | - | 1 | 1 | | | | | |
| | II | - | - | - | | | | | |
| Ph.D (Physics) | III | 4 | 4 | 8 | | | | | |
| · | IV | 1 | - | 1 | | | | | |
| | V | 1 | 3 | 4 | | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | 7 | | MB | C | | SC | ! | | ST | 1 | | 00 | С | | Tota | al |
|--------------------------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| course UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 17 | 20 | 37 | 5 | 4 | 9 | 3 | 8 | 11 | - | - | - | 1 | 2 | 3 | 26 | 34 | 60 |
| II | 19 | 12 | 31 | 3 | 4 | 7 | 3 | 4 | 7 | 1 | - | 1 | 3 | 4 | 7 | 37 | 35 | 62 |
| III | 1 | 1 | 2 | 23 | 22 | 45 | 3 | 4 | 7 | 1 | - | 1 | - | - | - | 28 | 27 | 55 |

| Name of the | | BC | 7 | | MB | C | | SC | ! | | ST | I | | OC | | | Tota | al |
|----------------------------------|---|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| course PG Year Wise (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 3 | 6 | 9 | 19 | 11 | 30 | 3 | 1 | 4 | - | 1 | - | 4 | 6 | 10 | 27 | 17 | 43 |
| II | 7 | 8 | 15 | 2 | 5 | 7 | - | 3 | 3 | - | - | 1 | - | 1 | 1 | 10 | 16 | 26 |

| M.Phil. | | BC | , | | MB | C | | SC | , | | ST | ī | | 00 | , | | Tot | al |
|-------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-----|-------|
| FT / PT (I/II) | M | F | Total | M | F | Total |
| I | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| Ph.D. | | В | С | | MB | C | | SC | | | ST | | | OC | | | To | tal |
|---------|---|---|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|
| FT / PT | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| II | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III | - | 2 | 2 | - | - | - | - | - | - | - | - | - | 4 | 2 | 6 | 4 | 4 | 8 |
| IV | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | 1 | - | 1 |
| V | 1 | 1 | 2 | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 | 2 | 2 | 4 |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

6. Honours and Awards received by Faculty

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|------------------------|---------------------------------|---------------|-------------|----------|
| 1 | Dr.A.Saranya | Best Paper presentation with | IC-IRISH | Nov 29 & 30 | Thailand |
| | | cash prize | 2017 | 2017 | |

7. Honours and Awards received by Research Scholars and Students

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia /etc.,

| Name of the Faculty | Name of the Conference/ Seminar/workshop/ attended | Place where held | Date | Title of the Paper Presented |
|--|--|--|----------------------|---------------------------------|
| Dr. V. Senthil Kumar Associate Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. B Janarthanan Associate Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Mrs. S. Sharmila Assistant | Two days National level workshop on Solar Thermal and | Department of Physics, KAHE& MAS | September 11,12 2017 | - |

| Professor | Photovoltaic Devices | Solar systems, Coimbatore | | |
|--|--|--|----------------------|---|
| Mrs. A. Sahana Fathima Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Mrs. Ambili Vipin Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Cbe | September 11,12 2017 | - |
| Mrs. N. Geetha Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. E. Sivasenthil Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. A. Saranya Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. S. Esakki Muthu Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. K Mohan RangamKadiresan Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr. S. Karuppusamy Assistant | Two days National level workshop on Solar Thermal and Photovoltaic | Department of Physics, KAHE& MAS Solar systems, | September 11,12 2017 | - |

| Professor | Devices | Coimbatore | | |
|--|--|---|-------------------------|--|
| A Nagamani Prabhu Assistant Professor | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, KAHE& MAS Solar systems, Coimbatore | September 11,12 2017 | - |
| Dr A Saranya Assistant Professor | IC-IRISH 2017 | Thailand | November 29, 30 2017 | Study on TiO ₂ /Si nano structure for Bio-sensor application |
| Dr. V. Senthil Kumar Associate Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Dr. B Janarthanan Associate Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Mrs. S. Sharmila Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Ms. A. Sahana Fathima Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Mrs. Ambili Vipin Assistant | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of | February 15, 16 2018 | - |

| Professor | | Higher Education, Coimbatore | | |
|--|---|---|-------------------------|---|
| Ms. N. Geetha Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Mr. E. Sivasenthil Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Dr A Saranya Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Dr S Esakki Muthu Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| K Mohan Rangan Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Dr S Karuppusamy Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of | February 15, 16 2018 | - |

| | | Higher Education, Coimbatore | | |
|--|---|---|-------------------------|---|
| A Nagamani Prabhu Assistant Professor | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Mr. M. Veerabathiran | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| M. Vedapradhap | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Ms. R. Archana | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |
| Mr. S. Thangabalu | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | February 15, 16 2018 | - |

 $[\]textbf{9.} \textbf{Participation of Seminar} \, / \, \textbf{Symposium} \, / \, \textbf{Conference by Research Scholars and Students.}$

| S.N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|------------------|---|---|--------------------------------|-----------|
| 1 | Ms.A Sahana Fathima | Ph.D | 2015- 2019 | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | - | 16.2.2018 |
| 2 | Mrs. Ambili Vipin | Ph.D | 2015- 2018 | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | - | 16.2.2018 |
| 3 | Mr.Sanoj Varghese | Ph.D | 2015- 2018 | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | - | 16.2.2018 |
| 4 | Mr.SSurendra n | Ph.D | 2015- 2019 | National Seminar on Advanced Materials and Applications | Department of Physics, Karpagam Academy of Higher Education, Coimbatore | - | 16.2.2018 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S.N o. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|----------------------------|---|------------------|--------------------------------|-----------|
| 1 | C. | Ph.D | 2013 | Two days | Department | | September |
| | Thirunavuka | | - | National level | of Physics, | - | 11,12 |
| | rasu | | 2017 | workshop on | Karpagam | | 2017 |
| | | | | Solar Thermal | Academy of | | |

| S.N o. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|----------------------------|--|---|--------------------------------|----------------------|
| | | | | and Photovoltaic Devices | Higher Education & Mas Solar systems, Coimbatore | | |
| 2 | Parvathi Gorantla | Ph.D | 2013 - 2017 | Two days National level workshop on Solar Thermal and Photovoltaic Devices | Department of Physics, Karpagam Academy of Higher Education & Mas Solar systems, Coimbatore | - | September 11,12 2017 |
| 3 | II B.Sc Physics | B.Sc Physics | 2016 - 2019 | Awareness Program on Solar energy for Economic transformation | Bodipalayam | - | 3.2.2018 |
| 4 | I M.Sc Physics | M.Sc Physics | 2017 - 2019 | Awareness Program on Solar energy for Economic transformation | Bodipalayam | - | 3.2.2018 |

11. Development Schemes granted to the Department by National or International agencies

__

12. Consultancy work undertaken

__

13. Industry collaboration

MOU signed with Mas Solar System Pvt. Ltd.

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|-------------------------|
| 1 | Two days National level workshop on Solar Thermal | 11 & 12 September, 2017 |
| 1. | and Photovoltaic Devices | 11 & 12 September, 2017 |

| 2 | National Seminar on Advanced Materials and | 15 & 16 February, 2018 |
|----|--|------------------------|
| ۷. | Applications | · |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|--|----------------------------------|--|
| 1 | Dr.K.Srinivasan, Professor and Head Department of Physics, Barathiyar University, Coimbatore | August 2 2017 | Crystal Growth |
| 2 | Dr Bharathi Kannan, Associate Professor, SRMV College of Arts and science, Coimbatore | August 4 2017 | Non-Linear Optical Materials And Its Applications |
| 3 | Dr.R.T.Rajendra Kumar, Associate Professor, Department of Nanoscience and Technology Bharathiar University, Coimbatore | August 28 2017 | Fundamentals Of Modern Physics |
| 4 | Dr. D. Nataraj Associate Professor, Department of Physics, Bharathiar University, Coimbatore - 641 046 | 29 th January 2018 | Introduction to Nanotechnology |
| 5 | Dr. T. Elangovan, Assistant Professor, Department of Energy Studies, Periyar University, Salem – 636 011 | 9 th February 2018 | Plasma Based Coatings For Mechanical And Biomedical Applications |

16. Club Activities

| S.No. | Date | Activities |
|-------|-----------|-----------------------------------|
| 1 | 17.8.2017 | Inter Department Quiz Competition |

17. Extension Activities

| S.No. | Date | Activities |
|-------|------|------------|
|-------|------|------------|

| 1 | 3.2.2018 | Awareness program on Solar Energy for Eco-economic |
|---|----------|--|
| 1 | 3.2.2016 | Transformation |

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the Faculty | Name of the Country | Purpose of Visit | Duration of Visit |
|---------------------|------------------------|--------------------------|-----------------------|
| Dr. A. Saranya | Thailand | Conference Participation | November 29 & 30 2017 |

21. Publication of Research Papers and Patents

- Kokila, P., Rameshbabu, M. and Senthil Kumar, V. 2017, Antibacterial And Photocatalytic Activity of Pomegranate Rind Extract Doped TiO₂ Nanoparticles by Sol-Gel Method, International Journal of Development Research, 7 (1) 10947-10950.
- Divya. C Janarthanan. B, Premkumar.S, Chandrasekaran J, 2017, Titanium Dioxide Nanoparticles Preparation for Dye Sensitized Solar Cells Applications using Sol-Gel Method, Journal of Advanced Physical Sciences, 1(1) 4–6
- 3. Kennedy. A, Senthil Kumar. V,Pradeev Raj. V, 2017, Chemical spray deposition technique of antimony (Sb) doped polycrystalline MnIn₂S₄ thin films: Preparation and characterization, Materials Letters, 195, 96–99.
- 4. Shaji K.K., JanarthananBalasundaram, Sharmila Saminathan, Chandrasekaran J., 2017, Structural, Morphological, Electrical and Electrochemical Properties of Gadolinium DopedLi2Mn4O9 for Li-ion Battery Applications, Journal of Advanced Research in Dynamical and Control Systems, (05) 106-112
- 5. Nagamani Prabu A, Thirunavukkarasu C, Janarthanan B, 2017, Single axis active solar tracker for parabolic trough concentrator evaluated through solar dial target board, Journal of advanced research in dynamical & control systems, 05 & 192-197.
- Shaji K.K., JanarthananBalasundaram, Sharmila Saminathan, Chandrasekaran J, 2017, Influence of Niobium on Li₂Mn₄O₉, International Journal of Pure and Applied Mathematics, 114 (289-297)

- Nagamani Prabu A., Thirunavukarasu. C, Parvathi Gorantla and Janarthanan. B, 2017, Experimental study of parabolic through collector with glass enveloped copper receiver tube filled with SS sponge material, International Journal of Pure and Applied Mathematics, 116 No.22 53-62
- 8. Thirunavukkarasu C, Nagamani Prabu A, Parvathi G, JanarthananBalasundaram, Sharmila Saminathan, Chandrasekaran J, 2017, Enhanced electrical conductivity of Co:Al Co-doped CAZO thin films via sol-gel spin coating method, Journal of mines, metals and Fuels, 28-31
- 9. Divya. C Janarthanan. B, Parvathi G, and Chandrasekaran J 2017, Considerable influence of annealing temperature and different dye on energy conversion efficiency of dye sensitized solar cell, Journal of mines, metals and Fuels, 22-27.
- 10. B.Chitradevi, B.Janarthanan, 2017. Growth and Characterization of 2-amino-Pyridinium terephthalate single crystal, Journal of mines, metals and Fuels, 160-162.
- 11. B.Chitradevi, B.Janarthanan, 2017. Growth and Characterization of ethanolaminium 3,5-dinitrobenzonate single crystal, Journal of mines, metals and Fuels, 163-165.
- 12. Arumugam. S, P.Sivaprakash, Esakki Muthu S, D.M. Raj Kumar, M.Manivel Raja, K.Manikandan, M.Kannan, 2018. Enhanced magnetocaloric effect and magnetic properties in Ni47Mn40-xFexIn13 (x=1,2)Heusler alloys, *Journal of Magnetism and Magnetic Materials*, 465, 566-568.
- 13. Shaji.K.K, Sharmila.S, Sushma George, B.Janarthanan, J. Chandrasekaran, 2018. Effect of Molybdenum on Li2Mn4O9For Rechargeable Li ion Batteries, Ionics.
- 14. Sanoj Varghese, Mrs.Amlilivipin, Venkatesan.R, T.M.Karthikeyan, 2018. Differentiation of lobular & Ductal carcinoma patients perum samples using Micro Raman spectroscopy, Journal of Advanced Research in Dynamical & control system, 450-452.
- Mrs. Ambilivipin, Sanoj Varghese, V. Senthil Kumar, Venkatesan.R, T.M.Karthikeyan, 2018.
 Micro Raman Spectroscopic Analysis to differentiate between labular Ductal carcinoma
 Tissue, Journal of Advanced Research in Dynamical & control system, 453-456.
- 16. MuhamedShajudheen V.P., . Senthil Kumar, Uma Maheswari . A, Siva Kumar.M, Saravana Kumar .S, AnithaRani.K, 2018. Characterization & anticorrosion Studies of Spray Coated nickel oxide (NiO) thin flims, Materials today: proceedings, 8577-8586.
- 17. K. Saravanan, B.Janarthanan, 2018. Thermal analysis of cylindrical Honeycomb Encapsulated double exposure Box type solar cooker, International Journal of Engineering, science & Mathematics, 387-401.
- 18. S. Esakki Muthu, V. Eswanamoonthi, N. Preetha, S. Padmavathi, 2018. Large Negative Magnetonesistance of N_{150-x}MN_{37+x}Sn₁₃ (x=0,1,2.3)Heusler alloys, International Journal of Due& Applied Mathematics, 118, 503-507.
- 19. S. Shanmugan, S. Palani, B.Janarthanan, 2018. Productivity enhancement of solar Still by PCM &Nanoparticals Miscellaneous basin absorbing Materials, Desalination, 433, 186-198.
- 20. MuhamedShajudheen .VP, Saravana Kumar.S, V. Senthil Kumar, Uma Maheswari. A , Siva Kumar.M&AnithaRani.K, 2018. Investigation of anticorrosion properties of nanocomposites of spray coated Zincoxide& titanium dioxide thin films on stainless steel (304LSS) in saline environment, Materials Research Express, 5, 1-11.
- 21. C Divya, B.Janarthanan, J Chandrasekaran, 2017. Review on Recent advances in titanium dye oxide nanoparticles for dye sensitized solar cell applications, IJAR, 76-85.
- 22. G Parvathi, B.Janarthanan, J Chandrasekaran, 2017. Active Solar Concentrator: A Review, Journal of Advanced Physical Sciences, 1.

- 23. C Divya, B.Janarthanan, G.Parvathi, J Chandrasekaran, 2017. Structural, Morphological and Electron transport studies of titanium dioxide dye sensitized solar cells. Journal of Advanced Research in Dynamical & control system, 13, 90-96.
- 24. Thirunavukkarasu C, Nagamani Prabu A, JanarthananBalasundaram, Sharmila Saminathan, Chandrasekaran J, 2017, Effect of concentration of Al on micro structural, morphological and optical properties of ZnO nanorods, Journal of Advanced Research in Dynamical & control system, 13, 75-82.

Patent

- 1. A Novel Design And Working Of Spin Coating Unit For Thin Film Deposition, 201741037867, Date of Filing: 16.10.2017- Dr. B. Janarthanan
- 2. Large negative magnetoresistance in Ni47Mn40Sn13 Heusler alloy- Application to spintronic devices, 201741037869, Date of Filing: 16.10.2017- Dr. S. Esakki Muthu
- 3. Fast Dissolving Thin Film For Drug Delivery, 201741037868, Date of Filing: 16.10.2017- Dr. V. Senthil Kumar
- 4. Nanostructured TiO2/PS in view of saccharides sensors, 201741040319, Date of Filing: 16.10.2017 Dr. A. Saranya
- 5. The growth of 2-amino 4-methylpyridinium 4- nitrophenolate 4-nitrophenol bulk crystal, 201741040320, Date of Filing: 16.10.2017 Dr. S. Karuppusamy
- 6. Significant invention of dye sensitized solar cell using banana flower as photocatalyst, 201841007683, Date of Filing: 16.10.2017 Dr. B. Janarthanan
- 7. Raman spectroscopy as tool for the identification of genuinely of chemicals in biological samples, 201841007684, Date of Filing: 16.10.2017- Dr. V. Senthil Kumar

(*Scopus: 9; #Peer Reviewed: 6)

22. Titles of P.G. Projects

| Sl. | Reg. No. | Name of the | Title of the Project |
|-----|----------|-------------|---|
| No. | | Candidate | |
| 1 | 16PHP001 | ABINAYA.S | Preparation Of Vanillin Thin Film Using Spray |
| | | | Technique |
| 2 | 16PHP002 | ABINAYA.T | Synthesis And Characterization Of ZnS Nanoparticles |
| | | | By Co Precipitation Method |
| 3 | 16PHP003 | AKILA K.S | Spectroscopic Analysis Of Desogestrel And Ehinyl |
| | | | Estradiol |
| 4 | 16PHP004 | AMRUTHA RAJ | Attenution Measurement Of Immobilization Devices |
| | | K.P | Which Is Used For Radiation Treatment Of Cancer |
| 5 | 16PHP005 | ANTHONY | Green Synthesis Of Nickel Oxide Nanoparticles Using |
| | | PRIYA | Leucas Aspera |
| 6 | 16PHP006 | ANUJENCY.M | The Study Of The Effect Of Music Of Varying |
| | | | Decibels On Thyroid Stimulating Hormone In |
| | | | Hypothyroid Patients |

| 7 | 16PHP007 | PARNA UNNI | Synthesis And Characterization Of Transition Mental | | |
|-----|---------------|---------------|---|--|--|
| | | KRISHNAN | anoparticle By Solution Combustion Method Using | | |
| | | | HexamethleneTeramine As Fuel | | |
| 8 | 16PHP008 | ARUN KUMAR | Solar Energy Based Led Powered Light And Inverent | | |
| | | J.S | Circuit With Different Types Of Sensors | | |
| | | | ** | | |
| 9 | 16PHP009 | DAISY.A | Gas Leak Detector With Automatic Air Exhaust And | | |
| | | | Alarm | | |
| 10 | 16PHP010 | JAGADESH.V | Performance Of Dye Solar Cooker Designed By | | |
| | | | Incorporating Of Photovoltaic For Cooking | | |
| | | | | | |
| 11 | 16PHP011 | JHELAI | Dual Axis Solar Tracker Using Arduino | | |
| | | SAHADEVAN | | | |
| 12 | 16PHP012 | KAVINILA.R.V | Synthesis And Characterization Of ZnS nanoparticles | | |
| | | | Using Various Capping Agents | | |
| | | | | | |
| 13 | 16PHP013 | KAVIPRIYA A.S | Synthesis And Characterization Of MnO Nanoparticles | | |
| | | | By Sol Gel Auto Combustion Method | | |
| 14 | 16PHP014 | KAVIYA.M | Structural And Surface Morphology Of Management | | |
| | | | Oxide Nanoparticles | | |
| | | | C.I.S. I Maioparation | | |
| 15 | 16PHP015 | NARMADA.K | Determination Of Cooking Time For Cooking Food | | |
| | | | Using Dye Compatible Solar Stove Using Photovoltaic | | |
| | | | And Evacuated Tube | | |
| 16 | 16PHP016 | POOJA PRAKASH | Synthesis And Characterization Of Titanium Doped | | |
| | | | BaWO ₃ By Solid State Method | | |
| | | | | | |
| 17 | 16PHP017 | PRADEEP | Inter Annual –Intra Seasonal Variability Of Low Level | | |
| | | KUMAR.G | Jet (Llj) And Tropical Easterly Jet (Tej) Over The | | |
| | | | Indian Summer Monsoon Region | | |
| 18 | 16PHP018 | RAMESH.M | Performance Of Dye Compatible Solar Stove With | | |
| | | | Evacuated Tube And Photovoltaic Panel | | |
| | | | | | |
| 19 | 16PHP019 | RANJITHA.K.S | Structural And Morphological Studies On NMnSn | | |
| | | | Nano Heusler Alloy | | |
| 20 | 16PHP020 | SARANYA.P | Structural And Electrical Studies On Pure And Mn | | |
| | | | Doped Lanthanum Nickel Oxide Nanoparticles | | |
| 2.5 | 1 (DYYD 2 2 1 | anice a | - | | |
| 21 | 16PHP021 | SEKAR.E | Solar Energy Based Led Powered Light And Inverter | | |
| | | | Circuit With Different Types Of Sensors | | |
| 22 | 16PHP022 | SUREKHA.V | Effect Of Evacuated Tubes And Photovoltaic Panel For | | |
| | | | Cooking Different Food Varieties | | |
| | | | | | |

| 23 | 16PHP023 | SURYA | Deposition Of Salicyil Acid Thin Film Using Spray |
|----|----------|-------------------|---|
| | | KUMAR.R | Technique |
| 24 | 16PHP024 | VINOTH.G | Structural And Electrical Studies On Pure And Mn Fe Doped Lanthanum Cobalt Oxide Nanoparticles |
| 25 | 16PHP025 | YASHWANT.B.S | Solar Energy Based Ce Powered Light And Inverter Circuit With Different dyes Of Sensor |
| 26 | 16PHP026 | YOGESH WARAN.R | Solar Energy Based Led Powered Light And Inverted Circuit With Different Types Of Sensors |

23. Titles of M.Phil. Dissertation (FT/PT)

| Sl. | Reg. No. | Name of the | Title of the Dissertation |
|-----|-------------------------|-------------|--|
| No. | | Scholar | |
| 1 | 16JUL/PHY/M.Phil.PT/001 | N. Geetha | Synthesis And Characterization Of LaMn _{1-X} |
| | | | Fe _x O ₃ nanoparticles obtained by Co- |
| | | | precipitation method |
| | | | |

24. Titles of Ph.D. Thesis (FT/PT)

| Sl. | Reg. No. | Name of the Scholar | Title of the Thesis |
|-----|---------------|---------------------|--|
| No. | | | |
| 1 | 08/Oct/Phy/Ph | E. Sivasenthil | Synthesis and characterization of sol-gel derived |
| | D/PT/017 | | poly crystalline Tin Oxide Thin Films |
| 2 | 09DRPPH005 | K. Mohan | Synthesis and Characterization of FeNiCo |
| | | RangamKadiresan | magnetic thin films at different bath Temperature |
| | | | by electro deposition Method |
| 3 | 14Jan/Phy/Ph. | MuhamedShajudheen | Synthesis And Characterization And Study Of |
| | D/PT/003 | V. P. | Anticorrosion Properties Of Nanostructured |
| | | | Metal Oxide Nanocomposite Thin Films |
| 4 | 08/oct/Phy/Ph | A. Kennedy | Synthesis And Characterization of pure and |
| | D/PT/016 | | metal doped (Zn,Bi,Sb,manganese indium |
| | | | sulphide))thin films for photovoltaic applications |
| 5 | 14Jan/Phy/Ph. | A. Nagamani Prabu | Design ,Development And Comparative |
| | D.,PT/006 | | Performance Study Of Parabolic Trough |
| | | | Collector Coupled With Fabricated Active And |
| | | | Passive Tracker Mechanism |

| 6 | 14Jan/Phy/Ph. D.,PT.005 | Divya .C | Design, Development, Performance, Characteristic s And J-V Studies Of TiO Dye Sensitized Solar Cells (DSSC) Using Dyes Of A Few Natural Products As Photo catalyst |
|---|-----------------------------|---------------------|--|
| 7 | 12/Jan/Phy/Ph .D.,FT/003 | Parvathi Gorantla | Design, Development And Thermal Performance Of A Low Cost Cylindrical Through Solar Concentrator |
| 8 | 10Jan/Phy/Ph. D/PT/001 | Shaji K.K | Structural, Morphological And Electrical Properties M doped Li ₂ Mn ₄ O ₉ (M=Mo,Gd And Nb) For Cathode Material In Li-Ion Batteries |
| 9 | 13Jan/Phy/Ph. D.FT/007 | C. Thirunavukkarasu | Synthesis and Characterizaation of metal doped (metal: Al, Co, Mg, In, Sn) ZnO thin films by Sol-gel method and fabrication of p-n junction (n-Sn-ZnO/p-Si/Ag) diode for Solar cells |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|---------------------------------|----------|-------------------------------|-----------------------------|-----------|
| D. Ca Dhasias | II | 63 | 60 | 95.23 |
| B.Sc Physics (Even semester) | IV | 56 | 50 | 89.28 |
| | VI | 46 | 45 | 97.86 |
| P. Ca Dhysias (Odd | I | 60 | 56 | 93.33 |
| B.Sc Physics (Odd semester) | III | 62 | 53 | 85.4 |
| | V | 55 | 53 | 96.36 |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|------------------------------|----------|-------------------------------|-----------------------------|-----------|
| M.Sc Physics (Even semester) | II | 25 | 25 | 100 |
| | IV | 7 | 7 | 100 |
| M.Sc Physics (Odd semester) | I | 44 | 43 | 97.7 |
| | III | 25 | 25 | 100 |

26. M.Phil. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|--|---------------|
| N.Geetha | Synthesis And Characterization Of LaMn ₁ . _X Fe _x O ₃ nanoparticles obtained by Co- precipitation method | 25.6.2018 |

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|-----------------------------|--|------------------|
| E.Sivasenthil | Synthesis and characterization of sol-gel derived poly crystalline Tin Oxide Thin Films | 05-12-2017 |
| K. Mohan RangamKadiresan | Synthesis and Characterization of FeNiCo magnetic thin films at different bath Temperature by electro deposition Method | 07-12-2017 |
| Mohan RangamKadiresan | Synthesis and Characterization of FeNiCo magnetic thin films at different bath Temperature by electro deposition Method | 07-12-2017 |
| Bijiumon C C | Synthesis and Characterization of CdSe, CdS and CdSexS1-x (x=0.25, 0.50 and 0.75) prepared by CBD method suitable for solar cell Applications | 5.12.2017 |
| S Sharmila | Synthesis, Characterization And Influence of Dopants On Electrical Properties of Li ₄ Mn _{5-x} M _x O ₁₂ (M=Ti, Co, Ni, V) For Rechargeable Li-Ion Battery Applications | 02.03.2018 |

28. Placement Details

| | | On Campus | Off Campus | | |
|----|------------------|--------------|--|--|--|
| S. | Name of | No. of | Name of the | Name of the | Name of the Student |
| N | the | Students | Student placed | company | placed |
| 0. | company | participated | Student placed | company | placea |
| 1 | Visionary RCM | 10 | ◆ D Thenmozhi ◆ V Manikkavasaga m ◆ R Yahini | Tata consultancy Services Limited | Abdul Wajeeth SSubash CMaidili T |

| 2 | | Infosys | Abdul Wajeeth SSubash C |
|---|--|---|---|
| 3 | | IDBI Bank | S AkilaK ArunthathiV Kamalapoorani |
| 4 | | Concentrix Daksh Services India Pvt Ltd | Vinitha S R Chandralekha Sriparvathy V Varrier |

| 29. New Equipments | | |
|-------------------------------|---|--|
| 30. Softwares procured if any | | |
| 31. Department Library | | |
| | | |
| | X | |

DEPARTMENT OF CHEMISTRY

| | | | | | | Ex | perienc | e (in | vears) | Expe | rience | | | | | | |
|-----------|------------------------|-----------------------------|----------------|-------------------|---|----------|------------|--------|---------------|---------------|-----------|--------|--------|-----------------|-------|--------|---|
| | | | | | | - DA | Acade | | j curs) | _ | years) |] | Pub | licat | tions | 3 | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed Z | Books | Others | e-mail |
| 1 | Dr. S.Ravi | M.Sc., Ph.D | М | Prof & Head | Organic Synthesis & Phytoche mistry | 17 | 9 | - | 26 | 26 | 9 | 12 | - | - | - | 1 | Chem istry.h od@k ahedu .edu.i n |
| 2 | Ms. R.Sharmiladevi | M.Sc., M.Phil. (Ph.D) | F | Asst. Prof. | Enviorn mental Chemistry | - | 16 | - | 16 | 16 | 16 | - | - | - | - | 1 | sharm ilasub ha@y ahoo. com |
| 3 | Dr. A.Thangamani | M.Sc., M.Phil. Ph.D., | М | Asst. Prof. | Organic synthesis | 1Y 3M | 7Y 4M | - | 8Y 7M | 8Y 7M | 7Y 4M | 3 | - | - | - | 1 | thang abell2 003@ yahoo .co.in |
| 4 | Dr. M.R. Ezhilarasi | M.Sc., M.Phil. Ph.D., | F | Asst. Prof. | Organic synthesis | - | 6 1/2Y | - | 6 1/2 Y | 6 1/2 Y | 6 1/2Y | 4 | - | - | - | - | mrezil arasi @gm ail. com |
| 5 | Dr. K. Sundaram | M.Sc., Ph.D. | М | Asst. Prof | Organic chemistry | - | 4 1/2Y | - | 4 1/2Y | 4 1/2Y | 4 1/2Y | 1 | - | - | - | | Sunda rg201 0@g mail. com |
| 6 | Dr.M.Makeswari | M.Sc., Ph.D. | F | Asst. Prof | Physical Organic chemistry | - | 3 ½ Y | - | 3½ Y | 3 ½Y | 3 ½ Y | 3 | - | - | - | 1 | makes hvu3 @gm ail. com |
| 7 | Ms. B. Prabha | M.Sc., M.Phil | F | Asst. Prof | Organic Chemistry | - | 2 ½ Y | - | 2 ½ Y | ' 2 ½ Y | 2½ Y | 4 | - | - | - | | prabh a.che m18 @gm ail.co m |
| 8 | Mr. R. Kumar | M.Sc., M.Phil | М | Asst. Prof | Organic Chemistry | - | 2 ½ Y | - | 2 ½ Y | 2 ½ Y | 2 ½ Y | - | - | - | - | | kumar chemr @gm ail. com |
| 9 | Mrs.H.Revathi | M.Sc., M.Phil | F | Asst. Prof | Environ. chemistry | - | 1 ½ Y | - | 1 ½ Y | 1 ½ Y | 1 ½ Y | - | - | - | - | 1 | catchr eva@ gmail. com |
| 10 | Mr.M.Dineshku mar | M.Sc., M.Phil | М | Asst. Prof | Organic chemistry | 23 | 1 ½ Y 1 | - | 1 ½ Y | 1 ½Y | 1 ½ Y | 1 | - | - | - | - | dinem ca@g mail.c om |

| 11 | Dr.M.Gopalakris hnan | M.Sc., Ph.D. | М | Asst. Prof. | Inorganic chemistry | - | 1 ½ Y | - | 1 ½ Y | 1 ½ Y | 1 ½ Y | 1 | - | • | - | - | mgkri shna8 7@g mail.c om |
|----|-------------------------|-------------------------------------|---|----------------|------------------------|---|-------|---|-------|-------|-------|---|---|---|---|---|--|
| 12 | Dr.M.Surendiran | M.Sc., Ph.D. | М | Asst. Prof | Physical Chemistry | - | 1 Y | - | 1 Y | 1 Y | 1 Y | - | 1 | , | - | - | ssche msure nder @ gmail. com |
| 13 | Dr.J.Balaji | M.Sc., Ph.D., | М | Asst. Prof | Inorganic chemistry | - | 5 M | - | 5 M | 5 M | 5 M | - | • | • | i | - | balaji chem 89@g mail.c om |
| 14 | Dr.G.Ayyannan | M.Sc., B.Ed M.Phil. Ph.D., | М | Asst. Prof | Inorganic chemistry | - | 5M | - | 5 M | 5 M | 5 M | - | | i | • | - | ayyan nang @gm ail.co m |
| 15 | Ms.K.Sathya | M.Sc., M.Phil. | F | Asst. Prof | Physical Chemistry | - | 6M | - | 6M | 6M | 6M | 1 | - | 1 | • | ı | sathya 18k@ gmail. com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Stre | ngth (Admitted) | Total |
|--------------------|------------|---------------|-----------------|-------|
| (UG) | (I/II/III) | Male | Female | Total |
| | I | 52 | 36 | 88 |
| B.Sc. Chemistry | II | 51 | 20 | 71 |
| | III | 45 | 26 | 71 |

| Name of the | Year wise | Students Stre | ngth (Admitted) | |
|-----------------|-----------|---------------|-----------------|-------|
| Course (PG) | (I/II) | Male | Female | Total |
| M.Sc Chemistry | I | 40 | 25 | 65 |
| Wi.Sc Chemistry | II | 11 | 22 | 33 |

| Ph.D. | Year wise | Scholars Stre | ngth (Admitted) | |
|----------------------------|---------------|---------------|-----------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |
| Full time | I Year | - | 1 | 1 |
| | II Year | - | 1 | 1 |
| | III Year | 2 | 2 | 4 |
| | IV Year | - | - | - |
| Part time | I Year | - | - | - |
| | II Year | - | - | - |
| | III Year | 1 | - | 1 |
| | IV Year | 1 | 1 | 2 |
| | V year | 1 | 2 | 3 |
| | VI Year | 2 | 1 | 3 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | 7 | | MB | C | | SC | , | | ST | | | OC | | | Tota | al |
|----------------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|--------|----|------|-------|
| UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | I otal | M | F | Total |
| I | 31 | 23 | 54 | 12 | 4 | 16 | 8 | 5 | 13 | 1 | - | 1 | - | 4 | 4 | 52 | 36 | 88 |
| II | 29 | 10 | 39 | 14 | 6 | 20 | 9 | - | 9 | 1 | - | 1 | - | 2 | 2 | 51 | 2 0 | 71 |
| III | 31 | 22 | 53 | 9 | 3 | 12 | 2 | 1 | 3 | 1 | - | 1 | 2 | - | 2 | 45 | 26 | 71 |

| Name of the course | | BC | 7 | - | MB | C | | SC | 7 | | ST | 1 | | ОC | | | Tota | al |
|------------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| PG Year Wise (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 24 | 17 | 41 | 11 | 4 | 15 | 4 | 1 | 5 | 1 | 0 | 1 | 0 | 3 | 3 | 40 | 25 | 65 |
| II | 5 | 18 | 23 | 4 | 2 | 6 | 1 | - | 1 | - | - | - | 1 | 2 | 3 | 11 | 22 | 33 |

| Ph.D. | | BC | , |] | MB | С | | SC | | | ST | | | OC | ; | | To | tal |
|--------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|
| FT / PT (I/II/III/IV) | M | F | Total | М | F | Total | M | F | Total |
| I Year | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 1 | 1 |
| II Year | - | 1 | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | - | - | - | 1 |
| III Year | 2 | - | 2 | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 4 |
| IV year | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PT I Year | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| II Year | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III Year | - | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 |
| IV Year | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 2 |
| V year | - | 2 | 2 | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 2 | 1 | 3 |
| VI year | - | 1 | 1 | - | - | - | 1 | - | 1 | - | - | - | 1 | 1 | - | 2 | 1 | 3 |

- 4. Enrolment of Foreign Students
- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty
- 7. Honours and Awards received by Research Scholars and Students

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the | Name of the | Place where | Date | Title of the Paper |
|-----------------|------------------------|---------------|-------------------------------------|-------------------------|
| Faculty | Conference/Seminar/ | held | | Presented |
| | workshop/ attended | | | |
| Dr.S.Ravi, | National Seminar on | Faculty of | 30-10-2017 | Participated. |
| Professor | "Role of | Pharmacy, | | |
| | phytoceuticals in | KAHE | | |
| | Health Care" | | | |
| Mrs. H. Revathi | National level seminar | Department | 18/01/2018 | - |
| | on "Trends in | of Chemistry, | | |
| | Chemical Industry" | Kongunadu | | |
| | | Arts and | | |
| | | Science | | |
| | | College, | | |
| | | Coimbatore | | |
| Mr. M. | National conference | Department | 24 th & 25 th | - |
| Dineshkumar | on " Microbial | of | January, | |
| | Prospects for Credible | Microbiology, | 2018 | |
| | Development- Scope | KAHE | | |
| | and Outcome | | | |
| Mrs. H. Revathi | National conference | Department | 02/02/2018 | Adsorption studies on |
| | on Recent Trends in | of Chemistry, | | the leaves of Ixora |
| | Chemistry | SRMV | | Coccinea (Jungle |
| | | College of | | Geranium) |
| | | Arts and | | |
| | | Science, | | |
| | | Coimbatore | | |
| Dr. K. Sathya | National conference | Department | 02/02/2018 | Spectral, Z-scan & |
| | on Recent Trends in | of Chemistry, | | computational |
| | Chemistry | SRMV | | calculations of a new |
| | | College of | | organic crystal 1H- |
| | | Arts and | | benzo[d][1,2,3]triazol- |
| | | Science, | | 3-ium-3,5- |
| | | Coimbatore | | dinitrobenzene |
| Dr. K. Sundaram | National conference | Department | 02/02/2018 | Synthesisof 5- |
| | on Recent Trends in | of Chemistry, | | benzylidine-3-α- |
| | Chemistry | SRMV | | carboxyethyl |

| | | College of | | rhodanines and study |
|------------------|-----------------------|---------------|-----------------------------------|-------------------------|
| | | Arts and | | of their anticancer |
| | | | | |
| | | Science, | | activity against HeLa |
| | | Coimbatore | | cells and antibacterial |
| | | | | activity against |
| | | | nd nd | MRSA |
| Dr. A. | International | Department | 2 nd & 3 rd | - |
| Thangamani | Conference on Recent | of Chemistry, | February, | |
| | Trends in Synthetic | Annamalai | 2018 | |
| | Methods and Material | Univeristy, | | |
| | chemistry | Cidambaram | | |
| Mrs. H. Revathi | Hands on Training | Department | 09/02/2018 | - |
| | Programme on " | of Chemistry, | | |
| | Spectroscophic and | KAHE | | |
| | Chromatographic | | | |
| | Techniques" | | | |
| Mrs. R. | Hands on Training | Department | 09/02/2018 | - |
| Sharmiladevi | Programme on " | of Chemistry, | | |
| SIMIIIIWOO (I | Spectroscophic and | KAHE | | |
| | Chromatographic | TRI HTL | | |
| | Techniques" | | | |
| Ms. B. Prabha | Hands on Training | Department | 09/02/2018 | _ |
| Wis. D. I fabila | Programme on " | of Chemistry, | 09/02/2018 | _ |
| | · · | | | |
| | Spectroscophic and | KAHE | | |
| | Chromatographic | | | |
| | Techniques" | | | |
| Mr. M. | Hands on Training | Department | 09/02/2018 | - |
| Dineshkumar | Programme on " | of Chemistry, | | |
| | Spectroscophic and | KAHE | | |
| | Chromatographic | | | |
| | Techniques" | | | |
| Dr. K. Sathya | Recent Advances in | Department | 12 th 13 th | - |
| | Materials Science and | of Chemistry, | February, | |
| | Technology | Ethiraj | 2018 | |
| | | College for | | |
| | | Women, | | |
| | | Chennai | | |
| Dr. K. Sundaram | International | Jay SriRam | 6 th & 7 th | Synthesis, |
| | conference on | Group of | April, 2018 | characterization and |
| | "Advances in Science, | Institutions, | , , , , , | molecular docking |
| | Engineering and | Tirupur | | analysis of rhodanine- |
| | Management" | Thapai | | 3-hippuric acid |
| Dr. K. Sathya | Seminar on "Impact | Kumaraguru | 27/4/2018 | |
| Di. K. Saniya | of Carcinogenic | College of | 27/4/2010 | - |
| | · · | _ | | |
| | Chemicals on Health | Technology, | | |
| | and Hygiene" | Coimbatore | | |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|-----------------------------|---|
| 1. | Sripathi. R | Chem istry | III | Plant based drugs- biotechnologi cal Implications | Karpagam Academy of Higher Education | | 10 th to 11 th August- 2017 |
| 2. | Muthukumar. P | chemi stry | III | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Medals | 17-08-17 |
| 3 | Shuhail Irfan Ahemad.J | chemi stry | III | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Medals | 17-08-17 |
| 4 | Nivetha. K | chemi stry | Ш | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-17 |
| 5 | Srimathi. A | chemi stry | Ш | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 6 | Sheenu.A | chemi stry | III | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|-----------------------------|------------|
| 7 | Sathish.L | chemi stry | III | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 8 | Mohan Raj.C | chemi | III | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 9 | Raja Saloman K.S. | chemi stry | III | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 10 | Maithrayan. V.V | chemi stry | III | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 11 | Subhatrai.P | chemi stry | III | ChemFusion-17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 12 | Subalakshmi. K | chemi stry | Ш | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and | Participated | 17-08-2017 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|--|------------|
| | | | | | Science | | |
| 13 | Adhijayam. M | chemi | III | ChemFusion- 17 | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 17-08-2017 |
| 14 | Balamurugan M | chemi stry | II | Small Industries day | КАНЕ | Participated | 11-10-2017 |
| 15 | Theivendran. G | chemi stry | II | Small Industries day | КАНЕ | Participated | 11-10-2017 |
| 16 | Nandini. B | chemi stry | II | Small Industries day | КАНЕ | Participated | 11-10-2017 |
| 17 | Lokeswaran. K | chemi stry | II | Small Industries day | KAHE | Participated | 11-10-2017 |
| 18 | Haripriya.V | chemi stry | II | Small Industries day | КАНЕ | Participated | 11-10-2017 |
| 19 | Nivethashree. B.G | Chemi stry | II | English literary Association | КАНЕ | Participated | 12-10-17 |
| 20 | Shanmugi. M | Chemi stry | II | English literary Association | КАНЕ | Participated | 12-10-17 |
| 21 | Rasikashri.C | Chemi stry | II | English literary Association | КАНЕ | Participated | 12-10-17 |
| 22 | Gowrilakshmi | Chemi | I | National level symposium | Vivekanandh a Arts & Science college for women, Salem | Green Chemistry Second prize in PPT presentation | 10-12-2017 |
| 23 | R. Gowri Sri | UG | III | National conference on Recent Trends in Chemistry- | Department of Chemistry, SriRamakris | - | 02/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|-----------------------------|------------|
| | | | | 2018 | hna Mission Vidyalaya College of Arts and Science, Coimbatore | | |
| 24 | P.I.K. Aysha Shireen | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | - | 02/02/2018 |
| 25 | B. Sugitha | UG | Ш | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | - | 02/02/2018 |
| 26 | S. Logavani | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | - | 02/02/2018 |
| 27 | A. Ramalakshmi | UG | II | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | - | 02/02/2018 |
| 28 | R. Pooja | UG | II | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission | - | 02/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|---|------------|
| | | | | | Vidyalaya College of Arts and Science, Coimbatore | | |
| 29 | M. Rajeswari | UG | П | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | - | 02/02/2018 |
| 30 | A. Sheenu | UG | Ш | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | Antibiotics and Vitamin C Could Kill Cancer Cells | 02/02/2018 |
| 31 | V.V. Maithrayan | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | Antibiotics and Vitamin C Could Kill Cancer Cells | 02/02/2018 |
| 32 | C. Mohanraj | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | Removal of color causing Grey R using the leaves of Ajwain (Trachesper umammi) | 02/02/2018 |
| 33 | P. Muthukumar | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya | Trending antimicrobi al activity by using piperidine derivatives | 02/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|--|--|---|------------|
| | | | | | College of Arts and Science, Coimbatore | | |
| 34 | K. Nivetha | UG | III | National conference on Recent Trends in Chemistry- 2018 | Department of Chemistry, SriRamakris hna Mission Vidyalaya College of Arts and Science, Coimbatore | Trending antimicrobi al activity by using piperidine derivatives | 02/02/2018 |
| 35 | J. Dharani | Ph.D scholar | III | Seminar on " Principles and Applications of Mass Spectrometry, Polarography and Nano Chemistry | Department of Chemistry, Nirmala College for women | - | 12/02/2018 |
| 36 | S. Sowndhariy | PG | II | Seminar on "Principles and Applications of Mass Spectrometry, Polarography and Nano Chemistry | Department of Chemistry, Nirmala College for women | - | 12/02/2018 |
| 37 | P. Muthukumar | UG | III | Seminar on " Principles and Applications of Mass Spectrometry, Polarography and Nano Chemistry | Department of Chemistry, Nirmala College for women | - | 12/02/2018 |
| 38 | P. Muthukumar | UG | III | Nakshatra Nauka '18-An Intercolligiate Evet | PSGR KRishnamm al College for Women | - | 02/03/2018 |
| 39 | P. Jagadeeshwaa ran | UG | II | National level Technical Symposium. Asthraa 2018 | Department of Automobile Engineering, KAHE | - | 19/02/2018 |
| 40 | K. Nivetha | UG | III | THON-SYN (CHEM CONNECTIO n) in | Department of Chemistry, Gandhigram | - | 07/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|-----------------------------|------------|
| | | | | Resonance | Rural Institute, Dindigul | | |
| 41 | A. Mahalakshmi | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 42 | J. Koushika | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 43 | R. Archana | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 44 | S. Arunmozhi | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 45 | G. Sahana | UG | III | THON-SYN (CHEM CONNECTIO N) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 46 | P. Muthukumar | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, Dindigul | - | 07/02/2018 |
| 47 | J. Suhail Irrfan Ahamed | UG | III | THON-SYN (CHEM CONNECTIO n) in Resonance | Department of Chemistry, Gandhigram Rural Institute, | - | 07/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|--|---|-----------------------------|------------|
| 48 | R. Archana | UG | III | Chem Glaze- II '18 | Dindigul The American College, Madurai | - | 13/02/2018 |
| 49 | P. Subhatrai | UG | III | Chem Glaze- II '18 | The American College, Madurai | - | 13/02/2018 |
| 50 | R. Karpagashan mugi | UG | III | Chem Glaze- II '18 | The American College, Madurai | - | 13/02/2018 |
| 51 | P. Muthukumar | UG | III | State level Intercollegiate Extravaganza Symphoria'18 | Department of Chemistry, Jamal Mohamed College, Tiruchirappa Ili | - | 20/02/208 |
| 52 | P. Muthukumar | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |
| 53 | J. Suhail Irrfan Ahamed | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |
| 54 | L. Abilash | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |
| 55 | M. Adhijayam | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |
| 56 | A. Srimathi | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | of | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|-------------------------------------|--------------------------|-----|---|---|--|--|
| 57 | K. Subalakshmi | UG | III | State level student seminar | Department of Chemistry, Thiyagarajar College, Madurai | - | 16/02/2018 |
| 58 | C. Raja | Ph.D. | IV | International conference on modern Trends in Chemistry | Department of Chemistry, Vivekananda College, Madurai | In vitro antimicrobi al activity and in silico activity of 1- thiocarbony l derivatives | 23/02/2018 |
| 59 | S. Celestina | Ph.D. | IV | International conference on "Advances in Science, Engineering and Management" | Jay SriRam Group of Institutions, Tirupur | Synthesis, characteriza tion and molecular docking analysis of rhodanine-3-hippuric acid | 6 th & 7 th April, 2018 |

${\bf 10. Workshops\,/\,Training\,Programme\,/\,Extension\,Activities\,Attended\,\,by\,\,Research\,\,Scholars and\,\,Students.}$

| S.No. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-------|---|--------------------------|----------------------------|--|---------------------|--------------------------------|----------------------------------|
| 1 | S.Celest ina | Ph.D | 2015 to 2018 | Workshop on Research Methodology and Data Analysis using SPSS | КАНЕ | Participated | 14-11- 2017 to 15- 11-2015 |
| 2 | R.Sripat hi | Ph.D | 2015 to 2018 | Workshop on Research Methodology and Data Analysis using SPSS | KAHE | Participated | 14-11- 2017 to 15- 11-2015 |
| 3 | J.Dhara ni | Ph.D | 2017 to 2020 | Workshop on Research Methodology and Data Analysis using SPSS | KAHE | Participated | 14-11- 2017 to 15- 11-2015 |

| C NI- | Name of the | Name | Year of | Workshops / Training | Place where | Title of | Data |
|-------|--------------------------|------------------|--------------------|--|---|--------------------|----------------------------------|
| S.No. | Scholar / Student | of the Course | Stud ying | Programme / Extension Activities | held | Paper Presented | Date |
| 4 | C.Raja | Ph.D | 2015 to 2018 | Workshop on Research Methodology and Data Analysis | КАНЕ | Participated | 14-11- 2017 to 15- 11-2015 |
| 5 | V.Vijay alakshm i | Ph.D | 2015 to 2018 | using SPSS Workshop on Research Methodology and Data Analysis using SPSS | KAHE | Participated | 14-11- 2017 to 15- 11-2015 |
| 6 | Binny Varghese | Ph.D | 2017 to 2020 | Workshop on Research Methodology and Data Analysis using SPSS | КАНЕ | Participated | 14-11- 2017 to 15- 11-2015 |
| 7 | R. Sathish kumar | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 8 | P. Santhos hkumar | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 9 | P. Nagaraj | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 10 | T. Vignesh | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 11 | G. Mathiay azhagan | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR KrishnammalCol | - | 13/02/2018 |

| S.No. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-------|---|--------------------------|----------------------------|---|---|--------------------------------|------------|
| | | | | | lege for Women, Coimbatore | | |
| 12 | M. Ranjith | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 13 | K. Mithun | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 14 | P. Silamba rasan | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |
| 15 | S. Prakash | PG | II | Micro Scale Experiments | Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore | - | 13/02/2018 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

S Name of the Nature of the Revenue Faculty & Agency Duration Consultancy generated Status NDesignation work (Rs) o Dr.S.Ravi, Extraction of M/s 6 months 1,40,000 Completed Professor & Head Quercetin from Polyhedron Onion laboratories (P) ltd, Erode 2 Dr.S.Ravi, 1,30,000 Completed Process for the M/s 6 months Professor & Head Polyhedron manufacture of zeaxanthin from laboratories

246

| | | Lutein. | (P) ltd, Erode | | | |
|---|------------------|------------------|----------------|--------|----------|-----------|
| | | | | | | |
| | | | | | | |
| 3 | Dr.S.Ravi, | Development of a | M/s | 14 | 7,41,690 | Completed |
| | Professor & Head | novel | Knowledge | months | | |
| | | heterocyclic | Partner | | | |
| | | compounds with | Technologies | | | |
| | | antibacterial | Pvt. Ltd., | | | |
| | | activity. | Chennai | | | |

13. Industry collaboration

To reduce the gap between industry and Institute, by providing project and training and to provide faculty and facility resource to the industry for developing skills, an MoU has been signed with M/s.Polyhedron Laboratories (P) Ltd., Erode on 11-10-2017.

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|--|
| 1 | Interpretation of spectral data and identification of phytoconstituents | 1 st & 2 nd September 2017. |
| 2 | International water day Training programme "How to test drinking water" | 22 nd March, 2017 |
| 3 | Department Association (Cheminitio-2015) Inaugural function | 4 th August, 2017 |
| 4 | Radiochemistry Workshop Programme- by Indian Association of Nuclear Chemists and Allied Scientists (IANCAS)- Indira Gandhi Centre for Atomic Research, Kalpakkam | 14 th and 15 th of December, 2017 |
| 5 | National Conference- "Emerging Trends in Material, Medicinal and Environmental Chemistry" | 8 th & 9 th March, 2018 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|---|--------------------------------|---|
| 1 | Mr. R.Elango, Managing Director, Sangeeth Textiles private Limited, Coimbatore | 4 th August 2017 | Employment opportunities of Chemistry Graduates in Industry |

16. Club Activities

| S.No. | Date | Activities |
|-------|-----------------|--|
| 1 | Red Ribbon Club | awareness campaign on Evils of alcohol, tobacco and other drugs violence prevention on October 26 th 2017 |

17. Extension Activities

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

1. G.M.V.N.A.R. Ravi Kumar and A. Thangamani, 2017. Synthesis and molecular docking studies of novel 2-(2-amino-6-phenyl-4-pyrimidinylamino)ethanol derivatives: using ring-opening reactions of cyclic ketene-N,O-acetal. Oriental Journal of Chemistry. 33(3), 1555 – 1562.

- 2. G.M.V.N.A.R. Ravi Kumar, A.Thangamani, G. Venkata Reddy and S.Ravi, 2017. Amberlite IR-120 H⁺ resin, an efficient and recyclable solid phase catalyst for the synthesis of 2,3-disubstituted quinazolin-4(3H)-ones: A greener approach. Oriental Journal of Chemistry. 33(4), 1-6.
- 3. Prabhu, V and S.Ravi, 2017. Isolation of phytoconstituents from the flowers of *Couroupitaguianensis*. Indian Journal of Chemistry- Section B. 56B, 709-713.
- 4. Saraswathi, P and M.Makeswari. 2017. Preparation and characterization of alumina and silica modified chitosan. Rasayan Journal of Chemistry. 10(3), 759-765.
- 5. Nirmala Devi, V, and M.Makeswari. 2017. Characteristic analysis of ZnCl₂ activated *Ricinus Communis* Stem. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 8(4), 226-233.*
- 6. Srinivasan, G. V, K.K.Vijayan, S.Ravi, 2017. A new flavanoiddiglycoside from Biophytumreinwarditii(Zucc.) Klotzsch and evaluation of its antioxidant and anticancer activities. Indian Journal of Chemistry, Sec.B. 56B, 880-889.
- 7. Venkatachalapathi, S, Ebin Thomas, Subban Ravi, 2017. Larvicidal activity of extracts from Myxopyrumserratuluma.w.hill against Aedes aegypti. Indo American Journal of Pharmaceutical Research. 7(08)., 681-685.
- 8. 8 Acetylcholine Esterase Inhibition Activity and Molecular Docking Studies against Bacterial Proteins. J. Pharm. Sci. & Res. 9(10): 1677-1681.
- 9. K.R. Princy, R. Sripathi, J. Dharani and S. Ravi, 2017. Molecular Docking Studies of Alkaloids from *Desmodiumtriflorum* against Bacterial Proteins. J. Pharm. Sci. & Res. 9(10): 1882-1885.
- C. Gurudevaru, M. Gopalakrishnan, K.Senthilkumar, H.Hemachandran, R.Siva, T.Srinivasan, D.Velmurugan, S.Shanmugam, N.Palanisami, 2017. Synthesis and structural and DNA binding studies of mono and dinuclear copper(II) complexes constructed with -O and -N donor ligands: Potential anti-skin cancer drugs. Applied organometallic chemistry. Doi.org/10.1002/aoc3998.
- 11. C. Raja, M R. Ezhilarasi, B. Prabhaand M. Kulandhivel, 2017. Synthesis, SpectralCharacterization and Antimicrobial Activities of Ethyl-2-(4-(naphthalene-1-yl)-6-phenylpyrimidin-2-yl amino)acetate Derivatives, Chemical Science Transactions, 6(4),619-629.

- 12. B. Nathiya, M.R. Ezhilarasi, B. Prabha1, C. Raja and M. Kulandaivel, 2017. Green synthesis, characterization and biological studies of 1-(3-naphthalen-2-yl)-5-aryl-4, 5-dihydropyrazol-1-yl)-3-phenylprop-2-en-1-ones, European Journal of Pharmaceutical and Medical Research, 4(2), 769-776.
- 13. M. R. Ezhilarasi, R. Mahalakshmi, B. Prabha and C. Raja, 2017. Synthesis, spectral characterization and biological studies of ethyl-4-(biphenyl-2-yl)-2-oxo-6-arylcyclohex-3-ene carboxylate, Der Pharma Chemica, 9(24), 70-76.
- 14. 14. R. Sripathi, and S. Ravi, 2017. Molecular docking studies of the constituents present in the essential oil of *Plectranthushadiensis* against bacterial proteins. International Journal of Chemical Sciences, 15(4), 1-13.
- 15. S. Kiran Babu, S. Shilpa, J. Nivetha, R. Mythili, R. Sripathi, J. Dharani and S. Ravi, 2017. Acetylcholine esterase inhibition activity of *gloriosa superba* and molecular docking study of its constituents against bacterial proteins. International Journal of Research in Pharmaceutical Sciences. 8(4), 685-689.
- 16. G. Venkatareddy and S. Ravi, 2017. An improved process for preparation of key intermediates in the synthesis of praziquantel. Der Pharma Chemica. 9(15), 107-110.
- 17. R. Sripathi, J. Dharani and S. Ravi., 2018. A study on the seasonal variation of the essential oil composition from *Plectranthushadiensis* and its antibacterial activity. Natural Product Research, 32(7), 871-874.
- 18. M. Dinesh Kumar, P.Rajesh, M.EzhilInban and P. Kumaradhas., 2018.Rasayan Journal of Chemistry., 11 (1), 127-134
- 19 K. Sathya, P. Dhamodharan and M. Dhandapani., 2018. Spectral, optical, thermal, Hirshfeld analysis and computational calculations of a new organic proton transfer crystal, 1H-benzo[d][1,2,3] triazol-3-ium-3,5-dinitrobenzoate. Journal of Physics and Chemistry of Solids., 116, 281-291.
- 20 C. Raja, M.R. Ezhilarasi, B. Prabha and Kulandhaivel., 2018. *In vitro* antimicrobial activity and in silico activity of 1-thiocarbamoyl substituted pyrazole derivatives. Asian Journal of Chemistry., 30(4), 783-789.
- 21 A.B. SenthieelKhumar, M.R. Ezhilarasi and B. Prabha., 2018. Manganese (III) acetate synthesis of 3-arylsulfienylindoles and evaluation of their antibacterial activity. Asian Journal of Chemistry., 30(4), 741-746.
- 22 N. P. Divya, S. Ravi, R. Sripathi, J. Dharani and R. Sundara Ganapathy., 2018. A novel furanocoumarin neopsoralen from *Heracleum candolleanum* (Wight etArn) gamble. Journal of Biologically Active Products from Nature., 8 (1), 28-33.
- 23 G.M.V.A.R. Ravi Kumar and A. Thangamani., 2018. Manganese (III) acetate synthesis of 3-arylsulfienylindoles and evaluation of their antibacterial activity. Oriental Journal of Chemistry., 34(1), 457-466.

- 24 R. Sripathi and S. Ravi., 2018. Molecular docking studies of the constituents present in the essential oil of *Plectranthushadiensis* against anxiety protein. Journal of Mines, Metals and Fuels., 65, 173-176.
- 25 P. Saraswathi, M. Makeswari and T. Santhi., 2018. Degradation of methylene blue by chitosan alumina composite using sunlight irradiation. Research Journal of Chemistry and Environment., 22(5), 58-64.
- 26 10. K. Sundaram, S. Ravi, M. Thenmozhi and V. Mohanraj., 2018. Synthesis, single crystal XRD and molecular docking of 3-α-carboxy ethyl rhodanine. Asian Journal of Chemistry., 30(7), 1446-1450.
- (* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

| Sl. | Reg. No. | Name of the | Title of the Project |
|-----|----------|--------------------|---|
| No. | | Candidate | |
| 1 | 16CHP001 | Aarthi.N | Synthesis Characterization And Dna Binding Students Of Palladium Quinoline Thiosemicarbazone Coplexes |
| 2 | 16CHP002 | Agilan.R | Synthesis And Characterization Of Copper (Ii)Zik (Ii) Hydrazone Metal Complexes |
| 3 | 16CHP003 | Ajeeth.P | Enhanced Corrosion Protection Of Self Assembled Films Of 2 Amino -4- Methyl Pyridine On Copper Mental In 3.5/ Nacl Medium |
| 4 | 16CHP005 | Anagha.A | One Pot Four Component Synthesis Of Novel Thiophene Grafted Spiro Indenoquinoxaline Pyrrolidines |
| 5 | 16CHP006 | AnusreeVijayan.V.S | Reduction Of Reactive Yellow -14- Dye Using The Leave Of Tabernaemontana Alternifolia |
| 6 | 16CHP007 | Ashlin Xavier | Adsorption Studies On Reactive Yellow -14- Dye Using The Leves Of Averrhoa Bilimbi |
| 7 | 16CHP008 | Devan.C | Synthesis Characterization And Single Crystal X-Ray Analysis Of Zinc(Ii) Complex Dervied From FeroceneCarboxlic Acid And 2,2 Bipyridinghg |
| 8 | 16CHP010 | GowrilaKshmi.C | Green Systhesis And Characterization Of Silver Nanoparticle Sby Using Solanum Suratense And Its Anticancer Activity |
| 9 | 16CHP011 | Jesna.C | Synthesis Characterization And Single Crystal X-Ray Analysis Of Cadmium (Ii) Complex Derived From |

| 10 | 16CHP012 | JincyPriya.Ck | Green Systhesis And Charfctrization Of Silver Nanoparticle By Using Spondias Pinnata Seed |
|----|-----------|--------------------|--|
| 11 | 16CHP0013 | KaviyaRasu.A | Adsorption Isotheam And Kinetics Studies On To Removal Of Reactive Yellow -14- By Using 1x Ora Coccinea Leaf Powder |
| 12 | 16CHP014 | Lavanya.R | Synthesis And Special Characterisation Of Novel Schifee Based Ligands And Their Anti Cancer Activities |
| 13 | 16CHP015 | Madhan Kumar.V | Vat Red |
| 14 | 16CHP016 | Maya K.V | Adsorption Study Of Nickel (Ii) Ions Using Eichhornia Crassipes Leaves |
| 15 | 16CHP017 | Maya.K.V | Synthesis And Structural Characterration Of Mckel (Ii) Copper (Ii) With Formo Hydrazone Ligand |
| 16 | 16CHP018 | Nivedhitha.P | Anexpeddibt Approach For The Gio And Stereoelctive Synthesis Of Spiro Quinoxa Line Pyrrolizidines |
| 17 | 16CHP019 | Nusaiba Husna. P.V | Composition Of The Essential Oil From Phyllanthus Niruri And Molecular Docking Studies |
| 18 | 16CHP020 | Partheepan.M | Synthesis Characterization And Molecular Docking Studies Of 5 (-4- Substituted Phenyl -3- ThiopHene -2- Yl -4,5 Dihydraphyrazole -1- Carbothioamide Derivatives |
| 19 | 16CHP021 | Ramya.K | Synthesis Characterization And Molecular Docking Studies Of 4,5 Dihydro -3-Bi Phenyl -5-4- Sub Stituted Isoxazole Derivatives |
| 20 | 16CHP022 | Revathi.M | Simple And Effective Approache To The Greener Synthesis Of Rhodanine Derivative And Their Anticancer Activies |
| 21 | 16CHP023 | SanthanaKrishnan.M | Synthesis And Chracterization Of 4,5 Dihydro -3-Biphenyl-5- Substitited Phenyl -1- Carbothioamide Dervatives |
| 22 | 16CHP024 | Sarnya.B | Synthesis And Structural Characterization Of Cobact (Ii) Management Complexes With Benzo Hydrazone Ligand |
| 23 | 16CHP025 | Saranya.T | Removal Of ColourCausngGry-R Dye Using The Leaves Of TabernaemontanaDivaricata |

| 24 | 16CHP026 | Sarathbabu.R | Synthesis Special Charaterisation And Anticancer Activity Of Schiff Based Derived From Terephthaladehyde |
|----|-----------|-------------------|---|
| 25 | 16CHP027 | Sathya Bama.G | Synthesis And Charactrization Of 2- Ii –B Phenyl – A-Yl -7 Dimethyl -4- Pheyl -4,6,7,8- Tetra Hydro Quino Lin – 5 One Derivatives |
| 26 | 16CHP0028 | Savya.C | Anefeicient Multicomponent Synthesis Of Benzoyl Substituted Spiro Ondeno Quinoxaline Pyrrolizidines |
| 27 | 16CHP029 | SayanthManthattil | Adsorption Studies Of Methylene Blue Dye Onto Zncl2 Activated Eichhornia Crassipes Leaves Asan Adsor Bent |
| 28 | 16CHP030 | ShamugaRaja.P | Synthesis ChracteriZation Of-6-2- Diphenyl -2-Oxo-4 Phenyl -1 -2 |
| 29 | 16CHP031 | Sheeba.S | Synthesis And Characterization Of Ethyl 4- (Aryl)6, 4 Dimethyc Amino Phenyl -2- Oxo Cyclohex -3- Ene Carboxylate Drivative |
| 30 | 16CHP032 | Siraviya.S | Green Synthesis And Characterization Of Silver Nanoparticle By Using Garcina Gummi Gutta Leaves |
| 31 | 16CHP033 | Sowndhariya.S | Chemical Composition Of The Essential Oil From The Flowers Of ArtabotryHezapetaus And Molecular Docking Studies |
| 32 | 16CHP034 | VismayaViswant.K | Compostion Of The Essential Oil From Mimosa Pudica Linn And Its Mulecular Docking Studies |

23.Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| Even Semester | | | | |
| I B.Sc (2016-19) | II | 88 | 82 | 93 |
| II B.Sc (2015-18) | IV | 70 | 65 | 92.85 |

| III B.Sc (2014-17) | VI | 71 | 71 | 100 |
|--------------------|-----|----|----|-----|
| Odd Semester | | | | |
| I B.Sc (2017-20) | I | 87 | 82 | 94 |
| II B.Sc (2016-19) | III | 71 | 62 | 87 |
| III B.Sc (2015-18) | V | 71 | 70 | 98 |
| III D.SC (2013-18) | v | /1 | /0 | 98 |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| Even Semester | | | | |
| I M.Sc | II | 65 | 65 | 100 |
| II M.Sc | IV | 33 | 33 | 100 |
| Odd semester | | | | |
| I M.Sc | I | 65 | 65 | 100 |
| II M.Sc | III | 33 | 33 | 100 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

28. Placement Details

| | | On Camp | us | | | Off Campus | |
|----------|---------------------------|--|---|-----------------------------------|---------------------------|-------------------------------|----------------------------|
| S. No | Name of the company | No. of Students participa ted | Name of the Student placed | Salary Range (Rs/Ann um) | Name of the company | Name of the Student placed | Salary Range (Rs/Annum) |
| 1 | TITAN PAINTS AND | | S. Arunmozhi | 12957 | - | - | - |
| 2 | TCS | 15 | S. Nivetha R. Karpagash anmugi B. Sneha | 13000 | - | - | - |
| 3 | SGS | 10 | Ashlin Xavier | 17000 | - | - | - |

| 4 | Periyar Polymers Pvt. Ltd | 1 | L. Abilash | 10000 | - | - | - |
|----|------------------------------------|---|-----------------------|-------|---|---|---|
| 5 | Himalayas Pvt. Ltd. | 1 | S. Alagupan di | 11000 | - | - | - |
| 6 | Citizen Service Executive | 1 | G. Arun | 15000 | - | - | - |
| 7 | OROR Flavours& Chemicals Pvt. Ltd. | 1 | R. Karthik Raj | 11500 | - | - | - |
| 8 | HatsunAgr o Product | 1 | R. Kathirvel | 13000 | - | - | - |
| 9 | Visionary RCM | 1 | K. Nivetha | 12000 | - | - | - |
| 10 | Micro Lab | 1 | M. Aiswarya | 13000 | - | - | - |
| 11 | Aruna Textiles | 1 | P. Mahasank ar | 14000 | - | - | - |
| 12 | Micro Lab | 1 | N. Paramesw ari | 13000 | - | - | - |

29. New Equipments

- 1. Spectrophotometer
- 2. Conductivity meters
- 3. Potentio meters
- 4. Hot air oven
- 5. Mechanical Shaker
- 6. Electronic weighing balance
- 7. Digital conductivity meter
- 30. Softwares procured if any

31. Department Library

122 books are available in the library

_____ X ____

DEPARTMENT OF MATHEMATICS

1. Details of Faculty

| | | | | | | Ex | xperienc | ce (in y | ears) | _ | erience | | Pul | olicatio | ns | | |
|-----------|--------------------------|--|----------------|--------------------------------|-----------------------------------|------------|-------------|-----------|-------------|------------|-------------|--------|------------|----------|-------|--------|---|
| | | uoj | $/\mathbf{F}$ | ue | tion | | Acade | mic | | (in | years) | | (i | in Nos. | .) | | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer | Books | Others | E-Mail |
| 1 | Dr.M.M.Shanm ugapriya | M.Sc.,M. Phil.,PG DCA.Ph. D | F | Asst Prof& Head(i/c) | Fuzzy Algebra | - | 12 Y | - | 12 Y | 9Y | 12 Y | 3 | - | 6 | 1 | 1 | shanmuga priya.mm @ kahedu. edu.in |
| 2 | M.Jannath Begam | M.Sc., M.Phil, PGDCA. | F | Asst Prof | Fluid Dynam ics | - | 6 Y 6 M | - | 6 Y 6 M | 1 | 6 Y 6 M | 1 | - | - | - | 1 | jannath.m @kahedu. edu.in |
| 3 | M.Jeganathan | M.Sc(Stat),MBA (HR), MSC(App. Psy)., PGDCA. (Ph.D) | | Asst Prof | | 5 Y 6 M | 4 Y 1 M | 13 Y | 17 Y 1 M | 3 Y 4M | 17 Y 1 M | 1 | - | 2 | 1 | - | jeganathan .m@kahed u.edu.in |
| 4 | Dr. K. Kalidass | M.Sc., M.Phil., Ph. D., | М | Asst Prof | Queuing Theory | | 3 Y | 10 Y | 13 Y | 9 Y 8 M | 13Y | 6 | 1 | - | - | - | kalidass. k@kahedu.ed u.in |
| 5 | A.Neerajah | M.Sc., M.Phil. PGDCA. (Ph.D) | F | Asst Prof | Graph Theory | - | 2 Y 10 M | 5 Y | 7 Y 10M | 1 Y | 7 Y 10 M | 1 | 2 | - | - | - | neerajah.a@ kahedu.edu. in |
| 6 | Pavithra.K | M.Sc., (M.Phil) | F | Asst Prof | Queuing Theory | - | 2 Y 10 M | - | 2 Y 7 M | 2Y | 2 Y 10M | - | - | - | - | - | pavithra.k @kahedu. edu.in |
| 7 | S. Kohila | M.Sc., M.Phil, (SET) (Ph.D) | F | Asst Prof | Topolo gy | - | 2Y 10 M | 2 Y | 4Y 10 M | 2Y 3 M | 4Y 10 M | ı | - | 1 | - | 2 | kohila.s@ kahedu.ed u.in |
| 8 | M. Latha | M.Sc., B.Ed., M.Phil, | F | Asst Prof | Fuzzy Algebra | - | 2 Y1 M | 5 Y | 7 Y 1 M | - | 7 Y 1 M | - | - | 1 | - | - | latha.m@ka hedu.edu.in |
| 9 | R.Praveen Kumar | M.Sc. | M | Asst Prof | Fluid Dynam ics | - | 1 Y 10M | - | 1 Y 10M | - | 1 Y 10M | 1 | - | - | - | - | praveenku mar.r@ka hedu.edu.i n |
| 10 | U.R.Ramakrish nan | M.Sc., M.Phil, (SET) | M | Asst Prof | Abstract Algebra | - | 2 Y | 6 Y | 8Y | - | 8 Y | - | - | - | - | - | ramakrishnan. ur@kahedu.e du.in |
| 11 | A.HennaShenof er | M.Sc.,(Ph.D) | F | Asst Prof | Fluid Dynam ics | - | 2 Y | - | 2 Y | 1 Y | 2 Y | 1 | - | - | - | - | hennashen ofer.a@ka hedu.edu.i n |
| 12 | Ms.D.Amuthav alli | M.Sc., M.Phil. | F | Asst Prof | Graph Theory | - | 10 D | 1 Y | 1 Y | 1 Y | 1 Y | | | 3 | | | |
| 13 | Ms.Y.Sangeetha | M.SC., M.Phil.,(SET),B. Ed., | F | Asst Prof | Differe ntial Equatio ns | - | 9 M | - | 9 M | - | 9 M | 1 | 1 | - | - | - | sangeetha. y@kahedu .edu.in |
| 14 | Ms.M.Sangeetha | M.SC., M.Phil., | F | Asst prof | Different ial | - | 11 M | 5 Y 8M | 6 Y 7 M | | 6 Y 7 M | 1 | | - | - | _ | sangeetha. m@kahed |

| | | B.Ed., | | | Equation | | | | | | | | | | | | u.edu.in |
|----|---------------|--------------------|---|--------------|-----------------------------------|---|------|------------|------------|---|------------|---|---|---|---|-----|----------------------------------|
| 15 | Ms.K.Aarthiya | M.Sc., | F | Asst Prof | Topolo gy | 1 | 10 M | 1 Y 7 M | 2 Y 5 M | ı | 2 Y 5 M | 1 | ı | 1 | - | - 1 | aarthiya.k @kahedu. edu.in |
| 16 | Ms.R.Gayathri | M.Sc., M.Phil., | F | Asst Prof | Differe ntial equatio ns | - | 2 M | 2 Y | 2 Y 2 M | | 2 Y 2 M | 1 | - | - | - | - | gayathri.rb sc@gmail. com |

2. Courses offered by the Department

| Name of the Course | Year wise (I/II/III) | Students Strei | ngth (Admitted) | Total |
|--------------------|----------------------|----------------|-----------------|-------|
| (UG) | Tear wise (1/11/11) | Male | Female | |
| B.Sc Mathematics | I | 20 | 42 | 62 |
| B.Sc Mathematics | II | 11 | 38 | 49 |
| B.Sc Mathematics-A | III | 19 | 38 | 57 |
| B.Sc Mathematics-B | III | 14 | 36 | 50 |

| Name of the Course | Year wise (I/II) | Students Stre | ngth (Admitted) | Total |
|--------------------|------------------|---------------|-----------------|-------|
| (PG) | rear wise (1/11) | Male | Female | 10441 |
| M.Sc Mathematics | Ι | 11 | 18 | 29 |
| M.Sc Mathematics | II | 4 | 14 | 18 |

| M.Phil. | Year wise (I/II) | Scholars Stre | ngth (Admitted) | Total |
|-------------------------|------------------|---------------|-----------------|-------|
| (Full Time & Part Time) | rear wise (1/11) | Male | Female | Total |
| M.Phil(FT) | I | - | 1 | 1 |
| M.Phil(FT) | II | - | 1 | 1 |
| M.Phil(PT) | III | 3 | - | 3 |

| Ph.D. | Year wise | Scholars Stre | ngth (Admitted) | Total |
|-------------------------|---------------|---------------|-----------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | |
| Ph. D(FT) | I | - | 1 | 1 |
| Ph.D(PT) | I | - | 2 | 2 |

| Ph.D(PT) | II | - | - | - |
|-----------------------|-----|---|---|---|
| Ph.D(PT) | III | - | 5 | 5 |
| Ph.D(PT) | IV | - | 1 | 1 |
| Ph.D(PT)(Mathematics) | V | - | 1 | 1 |
| Ph.D(PT)(Statistics) | V | 1 | 1 | 2 |
| Ph.D(PT)(Mathematics) | V | 1 | - | 1 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | · | | MB | C | | SC | | | ST | | | 00 | C | | Total | |
|----------------------------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|-------|-------|
| UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I B.Sc Mathematics | 10 | 31 | 41 | 8 | 5 | 13 | 2 | 6 | 8 | - | - | - | - | - | - | 20 | 42 | 62 |
| II B.Sc Mathematics | 7 | 25 | 32 | 3 | 10 | 13 | 1 | 2 | 3 | ı | 1 | ı | 0 | 1 | 1 | 11 | 38 | 49 |
| III B.Sc Mathematics-A | 10 | 22 | 32 | 5 | 10 | 15 | 3 | 4 | 7 | 1 | ı | 1 | 1 | 2 | 3 | 19 | 38 | 57 |
| III B.Sc Mathematics-B | 12 | 23 | 35 | 1 | 6 | 7 | 1 | 4 | 5 | 1 | 1 | - | - | 3 | 3 | 14 | 36 | 50 |

| Name of the course PG | | BC | 1 |] | MBC | 7 | | SC | | | ST | | | OC | · | | Total | |
|-----------------------|---|----|-------|---|-----|-------|---|----|-------|---|----|-------|---|----|-------|----|-------|-------|
| Year Wise (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 5 | 16 | 21 | 5 | 2 | 7 | 1 | 0 | 1 | - | 1 | - | - | - | - | 11 | 18 | 29 |
| II | 2 | 12 | 14 | 1 | 2 | 3 | - | 1 | - | 1 | 1 | 1 | - | - | - | 4 | 14 | 18 |

| M.Phil. (Full Time & Part Time | M | F | Total |
|---------------------------------|---|---|-------|---|---|-------|---|---|-------|---|---|-------|---|---|-------|---|---|-------|
| M.Phil (FT)I | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| M.Phil (FT) II | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |

| M.Phil (PT) III | - | - | - | 1 | - | 1 | 1 | - | 1 | - | - | - | 1 | - | 1 | 3 | - | 3 |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | |

4. Enrolment of Foreign Students

| | Sl. No. | Ph.D. | Name of the Scholars | Notionality | S | Total | |
|--|------------|----------------------------|----------------------|--|------|--------|--------|
| | | (Year Wise I/II/III/IV) | (Nation-wise) | Nationality | Male | Female | 1 Otal |
| | 1 | Ph.D(PT) -V | V.S.Ajith Kumar | Indian (Now in Singapore, considered as NRI student) | 1 | - | 1 |

5. Scholarship / Fellowship Awarded

| Name of the Course (UG) Year Wise(I/II/III) | Name of the Student | Name of the Scholarship / Fellowship | Total |
|---|---------------------------------------|--|-----------|
| | D.Kaviya | KAHE Sports Quota | Rs.11,250 |
| | | Scholarship | |
| I B.Sc Mathematics | C.Praveenkumar | KAHE Sports Quota | Rs.7,500 |
| 1 B.So Wathernation | | Scholarship | |
| | K.Sindhu(17MMU051) | Trustee Scholarship | Rs.1,500 |
| | | Quota | |
| Name of the Course | | Name of the | |
| (PG) Year Wise (I/II) | Name of the Student | Scholarship / | Total |
| (1 G) Teal Wise (I/II) | | Fellowship | |
| I M.Sc Mathematics | Arjunan.G(17MMP001) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Gowthamankumar.P(17MMP004) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Jamuna.R(17MMP005) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Manjula .N (17MMP009) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Masilamani.V (17MMP010) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Mohanapriya.R (17MMP011) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Nagaraj.M (17MMP013) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Pavithra.R (17MMP015) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Sanjeevi.P (17MMP022) | Trustee Scholarship | Rs.2,100 |
| | , | Quota | |
| I M.Sc Mathematics | Selvadurai.M (17MMP023) | Trustee Scholarship | Rs.2,100 |
| | , , , , , , , , , , , , , , , , , , , | Quota | ĺ |

| I M.Sc Mathematics | Sindhumathi.K(17MMP024) | Trustee Scholarship | Rs.2,100 |
|---------------------|-----------------------------|---------------------|----------|
| | | Quota | |
| I M.Sc Mathematics | Sugadevan.S(17MMP025) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Venkatesh.M(17MMP027) | Trustee Scholarship | Rs.2,100 |
| | | Quota | |
| I M.Sc Mathematics | Vishnu Sabari Rooba | Trustee Scholarship | Rs.2,100 |
| | .G(17MMP029) | Quota | |
| II M.Sc Mathematics | Amutharasi.C(16MMP001) | Trustee Scholarship | Rs.1,650 |
| | | Quota | |
| II M.Sc Mathematics | Aswin.G (16MMP002) | Trustee Scholarship | Rs.1,650 |
| | | Quota | |
| II M.Sc Mathematics | Sofiya Helen Mary(16MMP018) | Trustee Scholarship | Rs.1,650 |
| | | Quota | |

6. Honours and Awards received by Faculty.

__

7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia/etc.,

| Name of the Faculty | Name of the Conference/ Seminar/ workshop attended | Place where held | Date | Title of the Paper Presented |
|------------------------|--|--|---------------------------|--|
| Mr.M.Jeganathan | International Conference on Interdisciplinary Research Innovations in Science and Humanities(IC- IRISH'17) | Bangkok, Thailand | 29.11.17 & 30.11.17 | Acceptance Sampling Plan with Fuzzy Parameter: A Simulation Based Comparison |
| Mr.M.Jeganathan | National Workshop on Applied Statistical Methods Using 'R'(Hands-on Training) | Kumaraguru College of Technology, Coimbatore | 22.12.17 | Participated |
| Mr.M.Jeganathan | Two day National Workshop on Quality Assurance and Sustenance Need for Strategic Planning | Internal Quality Assurance Cell of the Central University of Tamil Nadu,Thiruvarur | 05.01.18 & 06.01.18 | Participated |

| | | Department of | | |
|--------------------------|---|---|-----------------------------|---|
| Ms.A.Neerajah | International Conference on Discrete Mathematics and its Applications | Mathematics, ManonmaniamS undaranar University, Tirunelveli | 18.01.18 to 20.1.2018 | Difference Graceful Labeling of some Graphs |
| Mr.M.Jeganathan | National Conference on Rural Banking And Agri-Bussiness For Economic Transformation | Karpagam Academy of Higher Education, Coimbatore | 24.01.18 | Agribusiness Sector in Rural India: Increasing Opportunities of E- Commerce |
| Mr.M.Jeganathan | National Conference on Rural Banking And Agri-Bussiness For Economic Transformation | Karpagam Academy of Higher Education, Coimbatore | 24.01.2018 | Recent Developments In Indian Higher Education System a Review on Equality Measures Perspective |
| Ms.S.Kohila | National Conference on Recent Trends in Mathematics and its Applications-18 (NCRTMA'18) | SRMIST, Vadapalani Campus | 23.02.18 & 24.02.18 | B*~Closed sets in soft Topological Spaces |
| Dr.M.M.Shanmug apriya | National Workshop on "Manuscript And Power Point Preperation With Latex" | Science & Humanities(Mat hematics Discipline),Kum araguru College of Technology, Coimbatore | 03.02.18 | Participated |
| Mr.M.Jeganathan | National Workshop on "Manuscript And Power Point Preperation With Latex" | Science & Humanities(Mat hematics Discipline),Kum araguru College of Technology, Coimbatore | 03.02.18 | Participated |
| Dr.K.Kalidass | FDP on "Smart class teaching | KAHE, Coimbatore | 16.03.18 | Participated |
| Ms.A. Henna Shenofer | FDP on "Smart class teaching | KAHE, Coimbatore | 16.03.18 | Participated |
| Mr.M.Jeganathan | 2 Day Faculty Development Programme on Introduction to R | JCT College of Engineering and Technology, Coimbatore | 17.04.18 & 18.04.18 | Participated |

| | Programming | | | |
|---|---|---------------------|-----------|--------------|
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.K.Kohila Mr.U.R.Ramakris hnan Ms.A.Hennasheno fer Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri Ms.S. Indhu | Faculty Development Programme on Let us Inspire "Classroom Management" and " Stress Management" | KAHE, Coimbatore | 20.4.2018 | Participated |
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.A.Neerajah Ms.S. Kohila Mr.U.R.Ramakris hnan Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri Ms.S. Indhu | FDP on Question Paper Preparation (Bloom's Taxonomy) and Evaluation of Answer Script | KAHE, Coimbatore | 21.4.18 | Participated |
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.K.Kohila Mr.U.R.Ramakris hnan Ms.A.Hennasheno fer Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri Ms.S. Indhu | FDP on " Evaluation" | KAHE, Coimbatore | 25.4.18 | Participated |
| Mr.M.Jeganathan | FDP on "Digital Marketing & Social Media" | KAHE, Coimbatore | 25.04.18 | Participated |

| Mr.M.Jeganathan | FDP on "E-Retailing and Branding" | KAHE, Coimbatore | 26.04.18 | Participated |
|--|---|-------------------------|-----------------------------|--------------|
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.K.Kohila Mr.U.R.Ramakris hnan Ms.A.Hennasheno fer Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri | FDP on "Patent Overview" | KAHE, Coimbatore | 02.05.18 | Participated |
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.K.Kohila Mr.U.R.Ramakris hnan Ms.A.Hennasheno fer Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri Ms.S.Indhu | FDP on Differential Equations-Classical to Fractions | KAHE, Coimbatore | 03.05.18 | Participated |
| Dr.M.M.Shanmug apriya Mr.M.Jeganathan Dr. K. Kalidass Ms.K.Kohila Mr.U.R.Ramakris hnan Ms.A.Hennasheno fer Ms.M.Sangeetha Ms.K.Aarthiya Ms.Y.Sangeetha Ms.R. Gayathri | FDP on MATLAB | KAHE, Coimbatore | 04.05.18 | Participated |
| Ms.M.Sangeetha | Workshop on "Research Methodology and Data Analysis using SPSS" | CSD,KAHE, Coimbatore | 11.06.18 and 12.06.18 | Participated |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|----------------------------|---------------------|--|--|--------------------------------|---------------------------|
| 1 | S.Prathiksha Aarthi | I B.Sc Mathe matics | 2017 | National Seminar on Mathematical Morphology and Graph: Applicationto Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 2 | M.Afsana | I B.Sc Mathe matics | 2017 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 3 | V.Ramya | I B.Sc Mathe matics | 2017 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 4 | S.Rubitha | I B.Sc Mathe matics | 2017 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 5 | D.Dharshini | I B.Sc Mathe matics | 2017 - 2020 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 6 | M.Indhumat hi | II M.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|--------------------------------|---------------------|--|--|--------------------------------|---------------------------|
| 7 | M. Priyanka | II M.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Morphology and Graph:Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 8 | G.Ashwin | II M.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Morphology and Graph: Application to Interactive Medical Image Segmentation | P.A. College of Engineering and Technology, Pollachi. | Participated | 19.09.17 & 20.09.17 |
| 9 | M.Afsana | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi. | Participated | 24.01.18 & 25.01.18 |
| 10 | S.Prathiksha Aarthi | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi. | Participated | 24.01.18 & 25.01.18 |
| 11 | A.Shifana | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi | Participated | 24.01.18 & 25.01.18 |
| 12 | P.Kowsalya | II- B.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity | P.A. College of Engineering and Technology, Pollachi | Participated | 24.01.18 & 25.01.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|---------------------------------|---------------------|--|---|--------------------------------|---------------------------|
| | | | | Testing | | | |
| 13 | A.Sangheeth priya | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi | Participated | 24.01.18 & 25.01.18 |
| 14 | P.Manjuladevi | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi | Participated | 24.01.18 & 25.01.18 |
| 15 | S.Manimekal ai | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Mathematical Modeling of Three Dimensional Cell Culture and Bioreactiors for Liver Toxicity Testing | P.A. College of Engineering and Technology, Pollachi | Participated | 24.01.18 & 25.01.18 |
| 16 | S.Shenbaga priya | III- B.Sc Mathe matics | 2015 - 2018 | National Seminar on New Horizons in Mathematics | Rathinam College of Arts & Science, Coimbatore | Participated | 03.01.18 & 04.01.18 |
| 17 | K.R.Hema | III- B.Sc Mathe matics | 2015 - 2018 | National Seminar on New Horizons in Mathematics | Rathinam College of Arts & Science, Coimbatore | Participated | 03.01.18 & 4.01.18 |
| 18 | K.Bhuvanes hwari | III- B.Sc Mathe matics | 2015 - 2018 | National Seminar on New Horizons in Mathematics | Rathinam College of Arts & Science, Coimbatore | Participated | 03.01.18 & 4.01.18 |
| 19 | B.Divya | III- B.Sc Mathe | 2015 - 2018 | National Seminar on New Horizons in | Rathinam College of Arts | Participated | 03.01.18 & 4.01.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|---------------------------------|---------------------|---|---|--------------------------------|---------------------------|
| | | matics | | Mathematics | &Science, Coimbatore | | |
| 20 | S.Anitha | III- B.Sc Mathe matics | 2015 - 2018 | National Seminar on New Horizons in Mathematics | Rathinam College of Arts & Science, Coimbatore | Participated | 03.01.18 & 4.1.2018 |
| 21 | K.Dharani | III- B.Sc Mathe matics | 2015 - 2018 | National Seminar on New Horizons in Mathematics | Rathinam College of Arts & Science, Coimbatore | Participated | 03.01.18 & 4.01.18 |
| 22 | M.Aparna | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Mathematical Modelling of Brain Tumor Detection using Image Segmentation | P.A.College of Engineering and Technology | Participated | 08.02.18 & 09.02.18 |
| 23 | M.Soundarya | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Mathematical Modelling of Brain Tumor Detection using Image Segmentation | P.A.College of Engineering and Technology | Participated | 08.02.18 & 09.02.18 |
| 24 | K.Janani | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Mathematical Modelling of Brain Tumor Detection using Image Segmentation | P.A.College of Engineering and Technology | Participated | 08.02.18 & 09.02.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|----------------------------|---------------------|---|---|--------------------------------|---------------------------|
| 25 | V.Aathilaks hmi | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Mathematical Modelling of Brain Tumor Detection using Image Segmentation | P.A.College of Engineering and Technology | Participated | 08.02.18 & 09.02.18 |
| 26 | P.Manjari | II-B.Sc Mathe matics | 2016 - 2019 | One Day National Seminar on Stochastic Differential Equations and Applications | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 09.02.18 |
| 27 | S.ShivaDhar shini | II-B.Sc Mathe matics | 2016 - 2019 | One Day National Seminar on Stochastic Differential Equations and Applications | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 09.02.18 |
| 28 | R.Sowmiya vel | II-B.Sc Mathe matics | 2016 - 2019 | One Day National Seminar on Stochastic Differential Equations and Applications | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 09.02.18 |
| 29 | C.Naveenku mar | II-B.Sc Mathe matics | 2016 - 2019 | One Day National Seminar on Stochastic Differential Equations and Applications | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 09.02.18 |
| 30 | R.Akalya | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Modeling the Human | P.A.College of Engineering and Technology | Participated | 14.02.18 & 15.02.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|--|---------------------|--|--|--------------------------------|---------------------------|
| | | | | Cardiovascular System: The Factors That Affect Blood Flow Rate | | | |
| 31 | P.Sangavi | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Modeling the Human Cardiovascular System: The Factors That Affect Blood Flow Rate | P.A.College of Engineering and Technology | Participated | 14.02.18 & 15.02.18 |
| 32 | S.Vignesh | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Modeling the Human Cardiovascular System: The Factors That Affect Blood Flow Rate | P.A.College of Engineering and Technology | Participated | 14.02.18 & 15.02.18 |
| 33 | A.Viyajayad haran | II-B.Sc Mathe matics | 2016 - 2019 | ICMR Sponsored a Two Day National Seminar on Modeling the Human Cardiovascular System: The Factors That Affect Blood Flow Rate | P.A.College of Engineering and Technology | Participated | 14.02.18 & 15.02.18 |
| 34 | G.Akshaya | III- B.Sc Mathe matics(B) | 2015 - 2018 | National Conference on Opportunities and Challenges of Operations Research in | Dr.N.G.P Arts and Science College (Autonomus) , Coimbatore | Participated | 09.02.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|--|---------------------|---|---|--------------------------------|----------|
| | | | | Healthcare | | | |
| 35 | R.SaiSangha ri | III- B.Sc Mathe matics(B) | 2015 - 2018 | National Conference on Opportunities and Challenges of Operations Research in Healthcare | Dr.N.G.P Arts and Science College (Autonomus) , Coimbatore | Participated | 09.02.18 |
| 36 | V.Prabhakar an | III- B.Sc Mathe matics(B) | 2015 - 2018 | National Conference on Opportunities and Challenges of Operations Research in Healthcare | Dr.N.G.P Arts and Science College (Autonomus) , Coimbatore | Participated | 09.02.18 |
| 37 | M.Monica | III- B.Sc Mathe matics(B) | 2015 - 2018 | National Conference on Opportunities and Challenges of Operations Research in Healthcare | Dr.N.G.P Arts and Science College (Autonomus) , Coimbatore | Participated | 09.02.18 |
| 38 | B.Prabhu | II- M.Sc Mathe matics | 2016 - 2018 | One Day National Seminar on Stochastic Differential Equations and Applications | Sri Ramakrishna Mission Vidyalaya College of Arts and Science | Participated | 09.02.18 |
| 39 | K.Dharshini | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 40 | V.Saranya | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Modern Techniques and Applications in | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|----------------------------|---------------------|---|--|--------------------------------|----------|
| | | | | Mathematics | | | |
| 41 | D.Harini | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 42 | M.Menaha | II-B.Sc Mathe matics | 2016 - 2019 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 43 | M.Karthika | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 44 | R.Nivanthana | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 45 | S.Rubitha | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 46 | R.Ramya | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 47 | K.M.Haripri ya | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and | Sree Saraswathi Thyagaraja College, | Participated | 09.03.18 |

| S.No. | Name of the Scholar/ Student | Name of the course | Year of study | Name of the Seminar / Symposium / Conference Applications in | Place where held | Title of Paper Presented | Date |
|-------|---------------------------------------|---------------------------|--|--|--|--------------------------------|----------|
| | | | | Mathematics | Poliacili | | |
| 48 | S.Kiruthika | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 49 | M.Vinetha | I-B.Sc Mathe matics | 2017 - 2020 | National Seminar on Modern Techniques and Applications in Mathematics | Sree Saraswathi Thyagaraja College, Pollachi | Participated | 09.03.18 |
| 50 | R.Saranya | M.Phil | 17/Jul/ Mat/M. Phil, FT/0 01 | Seminar on Phases of Doctoral Research Programme | Bharathi Hall | Participated | 26.04.18 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|----------------------------|----------------------------|---|---|--------------------------------|----------|
| 1 | R.Akalya | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 2 | K.Dharshini | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 3 | K.Iswariya | II B.Sc Mathema | 2016- 2019 | One Day Training Programme On | Karpagam Academy of Higher | participated | 28.07.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|----------------------------|----------------------------|---|---|--------------------------------|----------|
| | | tics | | "Rights Of Women" | Education | | |
| 4 | N.Lavanya | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 5 | P.Manjulad evi | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 6 | C.Mekala | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 7 | R.Poornima devi | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 8 | K.Sandhiya | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 9 | S.Sanchana | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |
| 10 | P.Sangavi | II B.Sc Mathema tics | 2016- 2019 | One Day Training Programme On "Rights Of Women" | Karpagam Academy of Higher Education | participated | 28.07.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|------------------------------------|----------------------------|---|--------------------------------|--------------------------------|-----------|
| 11 | Aravind.S.S | II M.Sc Mathema tics | 2016- 2018 | ICT Academy Youth Leadership Summit | Codissia Hall-E | Participated | 23.08.17 |
| 12 | Prabu. B | II M.Sc. Mathema tics | 2016- 2018 | ICT Academy Youth Leadership Summit | Codissia Hall-E | Participated | 23.08.17 |
| 13 | Rajkumar.R | II M.Sc. Mathema tics | 2016- 2018 | ICT Academy Youth Leadership Summit | Codissia Hall-E | Participated | 23.08.17 |
| 14 | Aswini .S | III B.Sc.Mat hematics 'A' | 2015- 2018 | SOLSTICE-17 Math Modeling | Vidyalaya GKD Auditorium | First Prize | 04.08.17 |
| 15 | Sara .M.M | III B.Sc Mathema tics 'A' | 2015- 2018 | SOLSTICE-17 Math Modeling | Vidyalaya GKD Auditorium | First Prize | 04.08. 17 |
| 16 | Hema .K.R | III B.Sc Mathema tics 'B' | 2015- 2018 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |
| 17 | Bhuvanesh wari .K | III B.Sc Mathema tics 'B' | 2015- 2018 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |
| 18 | Iswariya. K | II B.Sc Mathema tics | 2016- 2019 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |
| 19 | Sandhiya .K | II B.Sc Mathema tics | 2016- 2019 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |
| 20 | Manjari .P | II B.Sc Mathema tics | 2016- 2019 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |
| 21 | Sangavi .P | II B.Sc Mathema tics | 2016- 2019 | SOLSTICE-17 | Vidyalaya GKD Auditorium | Participated | 04.08. 17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|----------------------------|----------------------------|---|---|--------------------------------|---------------------------|
| 22 | S.S. Aravind | II M.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 23 | R.Rajkumar | II M.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 24 | R. Vijayalaksh mi | II B.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 25 | E.Lavanya Nisha | II B.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 26 | N.Monisha | II B.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 27 | K.Dharshini | II B.Sc Mathema tics | 2016- 2019 | Science Academies Lecture workshop on "Applicable Mathematics" | NGM college (Autonomous) ,Pollachi. | Participated | 04.09.17 & 05.09.17 |
| 28 | A.HennaSh | Ph.D | 2017- | Workshop on Research | Karpagam Academy of | Participated | 14.09.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|---------------------------|----------------------------|--|--|--------------------------------|----------------------------|
| | enofer | | 2022 | Methodology and Data Analysis using SPSS | Higher Education | | to 17.09.17 |
| 29 | R.Saranya | M.Phil | 2017- 2018 | Workshop on "Research Methodology and Data Analysis using SPSS" | Karpagam Academy of Higher Education | Participated | 14.09.17 to 17.09.17 |
| 30 | R.Supriya | I-B.Sc Mathema tics | 2017- 2020 | National Workshop on "Mathematical and Computational Challenges in Radar & Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 31 | R.Dinesh Kumar | I-B.Sc Mathema tics | 2017- 2020 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 32 | P.Gowtham an Kumar | I-B.Sc Mathema tics | 2017- 2020 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 33 | D.Dharshini | I-B.Sc Mathema tics | 2017- 2020 | National Workshop on "Mathematical and Computational Challenges in | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|----------------------------|----------------------------|--|--|--------------------------------|---------------------------|
| | | | | Radar And Seismic Technology" | | | |
| 34 | P.Sharika | I-B.Sc Mathema tics | 2017- 2020 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 35 | C.Naveenku mar | II-B.Sc Mathema tics | 2016- 2019 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 36 | M.Dineshku mar | II-B.Sc Mathema tics | 2016- 2019 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 37 | K.Jai Ganesh | II-B.Sc Mathema tics | 2016- 2019 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|-----------------------------|----------------------------|--|--|--------------------------------|----------------------------|
| 38 | G.Surendran | II-B.Sc Mathema tics | 2016- 2019 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 39 | K.Sureshkris hna | II-B.Sc Mathema tics | 2016- 2019 | National Workshop on "Mathematical and Computational Challenges in Radar And Seismic Technology" | P.A. College of Engineering and Technology | Participated | 12.10.17 & 13.10.17 |
| 40 | S.Backiyaraj | II-B.Sc Mathema tics | 2016- 2019 | Inter Group Competition, RD Camp, TNP & AN Directorate | Bannari Amman Institute Of Technology, Sathyamangalam | Participated | 21.10.17 to 30.10.17 |
| 41 | S.Backiyaraj | II-B.Sc Mathema tics | 2016- 2019 | Inter Group Competition, RD Camp,2018 | Bannari Amman Institute Of Technology, Sathyamangalam | Participated | 21.10.17 to 30.10.17 |
| 42 | S.Backiyaraj | II-B.Sc Mathema tics | 2016- 2019 | CATC Cum Pre- IGC-RDC Training Camp for SD/SW/JD/JW | KPR Institute Of Engineering And Technology, Coimbatore | Participated | 07.10.17 to 16.10.17 |
| 43 | N.Monisha | II-B.Sc. Mathema tics | 2016- 2019 | National Integration Camp(34 TN- INDEP COY NCC) | PeriyarMania mmaiUniversi ty,Vallam, Thanjavur | Participated | 06.11.17 & 17.11.17 |

| 5.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|-----------------------------|----------------------------|---|---|--------------------------------|---------------------------|
| 44 | E.Lavanya Nisha | II-B.Sc. Mathema tics | 2016- 2019 | National Integration Camp(34 TN- INDEP COY NCC) | PeriyarMania mmaiUniversi ty,Vallam, Thanjavur | Participated | 06.11.17 & 17.11.17 |
| 45 | K.Dharshini | II-B.Sc. Mathema tics | 2016- 2019 | South Zone Handball Tourament | Kakatiya University,Wa ranagal, Telugana | Participated | 8.12.17 & 10.12.17 |
| 46 | S.Sanchana | II-B.Sc. Mathema tics | 2016- 2019 | South Zone Handball Tourament | Kakatiya University,Wa ranagal, Telugana | Participated | 8.12.17 & 10.12.17 |
| 47 | K.Iswariya | II-B.Sc. Mathema tics | 2016- 2019 | Paper Presentation in the Intercollegiate Meet | Rathinam College of Arts & Science | Participated | 29.12.17 |
| 48 | K.Sandhiya | II-B.Sc. Mathema tics | 2016- 2019 | Paper Presentation in the Intercollegiate Meet | Rathinam College of Arts & Science | Participated | 29.12.17 |
| 49 | K.Iswarya | II-B.Sc. Mathema tics | 2016- 2019 | Paper Presentation in the Intercollegiate Meet | KG College of Arts and Science | Infinite Learners- 17 | 30.12.17 |
| 50 | R.Nivanthan aa | I-B.Sc. Mathema tics | 2017- 2020 | Paper Presentation in the Intercollegiate Meet | KG College of Arts and Science | Infinite Learners- 17 | 30.12.17 |
| 51 | M.Karthika | I-B.Sc. Mathema tics | 2017- 2020 | Paper Presentation in the Intercollegiate | KG College of Arts and Science | Infinite Learners- 17 | 30.12.17 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities Meet | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|-----------------------------|----------------------------|--|--------------------------------------|--------------------------------|----------|
| | | | | Meet | | | |
| 52 | K.Iswarya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 53 | K.Santhiya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 54 | D.Anushya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 55 | M.Suganya Devi | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 56 | K.Iswarya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 57 | K.Santhiya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 58 | D.Anushya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 59 | M.Suganya Devi | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 60 | K.Santhiya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 61 | D.Anushya | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |
| 62 | M.Suganya Devi | II-B.Sc. Mathema tics | 2016- 2019 | Math Quiz | KG College of Arts and Science | Participated | 30.12.17 |

| 5.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|-----------------------------|----------------------------|---|--|--------------------------------|---------------------------|
| 63 | S.Monika Sri | III-B.Sc Mathema tics | 2015- 2018 | Workshop on Bio Mathematical | NGP College of Arts and Science | Participated | 07.12.17 & 08.12.17 |
| 64 | M.Gokila | III-B.Sc Mathema tics | 2015- 2018 | Workshop on Bio Mathematical | NGP College of Arts and Science | Participated | 07.12.17 & 08.12.17 |
| 65 | K.Mohana | III-B.Sc Mathema tics | 2015- 2018 | Workshop on Bio Mathematical | NGP College of Arts and Science | Participated | 07.12.17 & 08.12.17 |
| 66 | K.Keerthika | III-B.Sc Mathema tics | 2015- 2018 | Workshop on Bio Mathematical | NGP College of Arts and Science | Participated | 07.12.17 & 08.12.17 |
| 67 | S.Vignesh | II-B.Sc Mathema tics | 2015- 2018 | District Match- Silambam | Puliyagulam, Coimbatore | Third Prize | 21.1.18 |
| 68 | A.Vijay Dharan | II-B.Sc Mathema tics | 2016- 2019 | Search O Seek during "MATHE FIESTA' 18" | Kongu Engineering College (Autonomous) ,Perundurai | Secured First Place | 16.02.18 |
| 69 | R.Akalya | II-B.Sc Mathema tics | 2016- 2019 | Model Presentation during "MATHE FIESTA' 18" | Kongu Engineering College (Autonomous) ,Perundurai | Secured First Place | 16.02. 18 |
| 70 | R.Akalya | II-B.Sc Mathema tics | 2016- 2019 | Search O Seek during "MATHE FIESTA' 18" | Kongu Engineering College (Autonomous) ,Perundurai | Secured Second Place | 16.02. 18 |
| 71 | P.Sangavi | II-B.Sc Mathema | 2016- | Search O Seek during "MATHE | Kongu Engineering College | Secured Second | 16.02. 18 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|--------------------------------|----------------------------|---|--|--------------------------------|-----------|
| | | tics | 2019 | FIESTA' 18" | (Autonomous) ,Perundurai | Place | |
| 72 | P.Sangavi | II-B.Sc Mathema tics | 2016- 2019 | Model Presentation during "MATHE FIESTA' 18" | Kongu Engineering College (Autonomous) ,Perundurai | Secured First Place | 16.02. 18 |
| 73 | S.Vignesh | II-B.Sc Mathema tics | 2016- 2019 | Mathopolis during "MATHE FIESTA' 18" | Kongu Engineering College (Autonomous) ,Perundurai | Participated | 16.02. 18 |
| 74 | T.Divya | II-B.Sc Mathema tics | 2016- 2019 | A National Level Inter Collegiate Meet(MATH BEATZz'18) | Pioneer College of Arts and Science, Coimbatore | Participated | 20.2. 18 |
| 75 | C.Megala | II-B.Sc Mathema tics | 2016- 2019 | A National Level Inter Collegiate Meet(MATH BEATZz'18) | Pioneer College of Arts and Science, Coimbatore | Participated | 20.2. 18 |
| 76 | S.Jaya Surya | II-B.Sc Mathema tics | 2016- 2019 | A National Level Inter Collegiate Meet(MATH BEATZz'18) | Pioneer College of Arts and Science, Coimbatore | Participated | 20.02. 18 |
| 77 | M.Monica | III-B.Sc Mathema tics(B) | 2015- 2018 | A National Level Inter Collegiate Meet(MATH BEATZz'18) | Pioneer College of Arts and Science, Coimbatore | Participated | 20.2. 18 |
| 78 | R.Subiksha | III-B.Sc Mathema tics(B) | 2015- 2018 | A National Level Inter Collegiate Meet(MATH BEATZz'18) | Pioneer College of Arts and Science, Coimbatore | Participated | 20.2. 18 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|----------------------------|----------------------------|---|--|--------------------------------|-----------|
| 79 | T.Kalaivani | I B.Sc. Mathema tics | 2017- 2020 | One Day State Level Colloquium on "PARSING CURRENT INDIAN BANKING SCENARIO" | Sri Ramakrishna College of Arts & Science, Coimbatore | Partipated | 09.02. 18 |
| 80 | P.Sandhiya | I B.Sc. Mathema tics | 2017- 2020 | One Day State Level Colloquium on "PARSING CURRENT INDIAN BANKING SCENARIO" | Sri Ramakrishna College of Arts & Science, Coimbatore | Partipated | 09.02. 18 |
| 81 | K.Divya | II-M.Sc Mathema tics | 2016- 2019 | One Day State Level Workshop on "CRACKING NET/SET EXAMINATION IN MATHEMATIC AL SCIENCE" | VLB Janakiammal College of Arts and Science | Participated | 20.02. 18 |
| 82 | C.R.Esther Mercy Rubini | II-M.Sc Mathema tics | 2016- 2019 | One day State Level Workshop on "CRACKING NET/SET EXAMINATION IN MATHEMATIC AL SCIENCE" | VLB Janakiammal College of Arts and Science | Participated | 20.02. 18 |
| 83 | S.Prabakaran | II-B.Sc Mathema tics | 2016- 2019 | One day State Level Workshop on "CRACKING NET/SET EXAMINATION IN MATHEMATIC AL SCIENCE" | VLB Janakiammal College of Arts and Science | Participated | 20.02.18 |

| S.No | Name of the Scholar / Student | Name of the Course | Year of Studyi ng | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|-------------------------------------|------------------------------|----------------------------|---|---|--------------------------------|------------------------------|
| 84 | S.Vignesh | III-B.Sc. Mathema tics | 2015- 2018 | MAC TROPHY- 2018-Stick Fight | Kumaraguru College of Technology, Coimbatoure. | Participated | 08.04.18 |
| 85 | S.Vignesh | III-B.Sc. Mathema tics | 2015- 2018 | MAC TROPHY- 2018-Silambam | Kumaraguru College of Technology, Coimbatoure. | II Place | 08.04.18 |
| 86 | S.Vignesh | III-B.Sc. Mathema tics | 2015- 2018 | WFVV-South Asian Vietnam Vocotruyen Workshop 2018World Federation of Vietnam Vocotruyen Federation of India | J.J Indoor Stadium,Chen nai. | Participated | 27.06. 18 to 01.07. 18 |
| 87 | D.Harini | III-B.Sc. Mathema tics | 2015- 2018 | CATC-CUM- TSC (B&G) TRG CAMP 5 Tamilnadu Girls Battalion NCC | Kumaraguru College of Technology, Coimbatore | Attended | 19.06. 18 to 28.06. 18 |
| 88 | S.Sanchana | III-B.Sc. Mathema tics | 2015- 2018 | CATC-CUM- TSC (B&G) TRG CAMP 5 Tamilnadu Girls Battalion NCC | Kumaraguru College of Technology, Coimbatore | Attended | 19.06.18 to 28.06.18 |
| 89 | M.Menaha | III-B.Sc. Mathema tics | 2015- 2018 | CATC-CUM- TSC (B&G) TRG CAMP 5 Tamilnadu Girls Battalion NCC | Kumaraguru College of Technology, Coimbatore | Attended | 19.06. 18 to 28.06. 18 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | | | |
|-------|--|------------|--|--|
| 1 | One Day National seminar on Recent Developments in Pureand Applied | 15.09.2017 | | |
| 1 | Mathematics | 13.09.2017 | | |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-----------|---|------------|---|
| 1 | Mr. S. Raguraman Senior Director – Technology Cognizant, Bangalore. | 05.08.2017 | Application of Mathematics in Industry. |
| 2 | Dr. G. THANGARAJ, Professor and Head, Department of Mathematics, Thiruvalluvar University, Vellore. | 29.01.2018 | Fuzzy Topology and its Applications in real life |

16. Club Activities

__

17. Extension Activities

| S.No. | Date | Activities |
|-------|------------|--|
| 1 | 22.12.2017 | Ramanujan's Day-17 |
| | | (Postal Presentation, Math Modelling, Math Quiz) |

18. Other Important events of the Department

| S. No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-----------|------------|--|---|
| 1 | 03.05.2018 | FDP on Differential Equations-Classical to Fractions | Dr.K.Balachandran, Professor in Mathematics, BharathiarUniversity,Coimbatore. |
| | 04.05.2018 | FDP on MATLAB | Dr.V.Sundrapandian, Professor and Dean, Research and Development centre, Vel Tech University, Chennai-62. |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

- 1. Shanmugapriya M.M. and S.K.Mala,2017. Commutative monoids in Intuitionistic Fuzzy sets, International Journal of Mathematics Trends and Technology(IJMTT),44:2-46.(#)
- 2. Shanmugapriya M.M. and S.K.Mala, 2017. Properties of Intuitionistic Fuzzy Set Operators, International Journal of Development Research, 7(7): 13760-13763.(#)
- 3. Neerajah .A, 2017.Graceful Labelling For Different Path And Complete Bipartite Using Padavon Sequence, International Journal of Asia Mathematika, 1(1): 7-2.(#)
- 4. Latha.M and N.Anitha, 2017. A Study On T-FuzzysoftSubhemirings Of A Hemiring, International Journal of Asia Mathematika, 1(1):1-6.(#)
- 5. Shanmugapriya M.M. and R.Prahalatha, 2017. Existence of Solution of Global Cauchy Problem for Some Fractional Abstract Differential Equation, International Journal of Pure and Applied Mathematics, 116 (22):163-174.(*)
- 6. Shanmugapriya M.M. and R.Prahalatha, 2017. Existence of Extremal Solution of Integral Boundary Value Problem of Non Linear Fractional Differential Equation, International Journal of Pure and Applied Mathematics, 116 (22):175-185.(*)
- 7. Shanmugapriya M.M. and R.Prahalatha, 2017. Existence of Solution for Boundary Value Problems of Fractional Differential Equations with Global Boundary Conditions, Global Journal of Pure and Applied Mathematics, 13 (5):196-207. (#)
- 8. Shanmugapriya M.M. and Nemani Varalakshmi, 2017. The Relevance Study of Fuzzy Analytic Hierarchy Process for the Investigation of Non-Performing Assets in Indian Financial Sectors, Journal of Advanced Research in Dynamical & Control Systems, 9 (8):125-130. (#)
- 9. Shanmugapriya M.M. and T.Indirani,2017. Comparison Of SugenoFis And Anfis In Air Conditioning System Using Matlab, Karpagam IJAM, 7 (1): 24-33. (#)
- 10. Kalidass .K and M.Santhi,2017. Signed Product Cordial Labelling Of Some Graphs, Karpagam IJAM,7(1): 34-48. (#)
- 11. Kalidass .K, N.Radha and Kasturi Ramanath, 2017. A Two Phase Service Retrail Queue With General Retrial Times, A Single Vacation Sceme And A Waiting Server, Karpagam IJAM,7(1): 49-61.(#)
- 12. Kohila .S and Dr.M.Kamaraj, 2017. On Beta Generalized Soft Open Sets And Beta Generalized Sift Neighbourhoods, Karpagam IJAM,7(1): 12-18.(#)
- 13. Kohila .S and S.Vimal Kumar, 2017. Fuzzy If Then Rule in K-Regular Fuzzy Graph, Karpagam IJAM,7(1): 19-23. (#)
- 14. Kalidass.K , U.S.Ajiethkumar and K.Bhuvaneswari, 2017. Topological Credibility Analysis of Digital Images-A Locally Finite Spaces Approach, International Journal of Pure and Applied Mathematics, 116(23):707-717. (*)
- 15. Kalidass .K , U.S.Ajiethkumar and K.Bhuvaneswari,2017. Finite Topology Based Image Analysis, International Journal of Pure and Applied Mathematics, 116(23):685-705. (*)

- 16. Shanmugapriya M.M,2017. A Fuzzy AHP Analysis for Regulating the Factors on NPAS in Indian Banks, International Journal of Pure and Applied Mathematics, 117 (7):273-285. (*)
- 17. Henna Shenofer .A , JeganathanMariyappan and R.Praveen Kumar,2017. An Alternate Method to Matrix Minima Method of solving Transportation Problem, International Journal of Pure and Applied Mathematics, 117(21):489-495. (*)
- 18. Jeganathan .M and S.Nagarajan,2018, Agribusiness Sector In Rural India: Increasing Opportunities Of E-Commerce (Conference Proceeding), Journal of Applied Science and Engineering Methodologies(JASEM), 308-310.(#)
- 19. M.Jeganathan ,2018. Recent Developments in Indian Higher Education System A Review on Quality Measures Perspective (Conference Proceeding), Journal of Applied Science and Engineering Methodologies(JASEM), 373-379. (#)
- 20. Shanmugapriya M.M. and R.Poornima,2018. Interval-Valued Hesitant Fuzzy Subnearrings, Advance in Fuzzy Sets and Systems,22(3): 137-156. (#)
- 21. Kohila .S and Dr.M.Kamaraj,2018. β(cap)g-Soft semi closed sets in Soft Topologic spaces, IOSR Journal of Mathematics(IOSR JM) ,14(1): 22-30. (#)
- 22. Indhu .S, T.MathiSujitha and T.Ramesh Kumar,2018. On Soft Gsr –Closed Sets In Soft Bitopological Spaces, IJEDR,6(1).(#)
- 23. Shanmugapriya M.M. and S.K Mala,2018. Intuitionistic Fuzzy Ideals of M-Γ Groups, International Journal of Mathematical Archive,9(1): 114-122. (#)
- 24. Kalidass .K and B.Deepa, 2018. The Markovian Vacation Queues with a Waiting Server and Geometric Abandonments, International Journal of Pure and Applied Mathematics, 118(20):1903-1910. (*)
- 25. Kalidass .K and B.Deepa,2018. An M/M/1/N Queue with Working Breakdowns and Vacations, International Journal of Pure and Applied Mathematics, 119(10): 859-873. (*)
- 26. Kalidass .K ,V.Vijayalakshmi and K.Pavithra,2018. An M/M/1/N Queue with Working Breakdowns and a two phase service, International Journal of Pure and Applied Mathematics, 119(15): 2285-2297. (*)
- 27 .Kalidass.K and V.Vijayalakshmi,2018. The single server vacation queue with geometric abandonments and Bernoulli's feedbacks, International Journal of Engineering &Technology, 7(2.21):172-179. (#)
- (* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

| Sl. No. | Reg. No. | Name of the Candidate | Title of the Project | | |
|------------|----------|----------------------------|--|--|--|
| 1 | 16MMP001 | Amutharasi.C | A Study on Customer's perception and satisfication about e-banking with reference to IOB, KAHE Campus, Coimbatore. | | |
| 2 | 16MMP002 | Aravind.S.S | A Study on Homomorphism in (Q, L) –Fuzzy normal ideal of a rings. | | |
| 3 | 16MMP003 | Ashwin.G | A Study on Order of elements in the groups related to the general linear group. | | |
| 4 | 16MMP004 | Chithra.R | A Study on an M/M/1 Queue with working vacation, Vacation interruption and a waiting server. | | |
| 5 | 16MMP005 | DivyaSri.K | A Study on Difference Labelling of some special graphs. | | |
| 6 | 16MMP006 | Esther Mercy Rubini.C.R | A Study on modified Vogel approximation method for solving balanced transportation problem. | | |
| 7 | 16MMP007 | Ezhilarasi.D | A Study on an application of Linguistic variables in assignment Problem with fuzzy costs. | | |
| 8 | 16MMP008 | Indhumathi.M | A Study on an M/M/1 queue with working vacation, vacation interruption. | | |
| 9 | 16MMP009 | Kavipriya.C | A Study on gracefulness of comb graph. | | |
| 10 | 16MMP010 | Latha.C.V | A Study on Special Linear graph. | | |
| 11 | 16MMP012 | Prabu.B | A Study on acyclic edge colouring planar graph. | | |
| 12 | 16MMP013 | Priyanka.M | A Study on Pre generalized B-closed set in topological spaces. | | |
| 13 | 16MMP014 | Priyanka.S | A Study on notes on (T, S) intuitionistic fuzzy subhemirings of a hemiring. | | |
| 14 | 16MMP015 | Raj Kumar.R | A Study on | | |
| 15 | 16MMP016 | Ranjani.T | A Study on π gb-closed sets in Topological sets. | | |
| 16 | 16MMP017 | Sivaranjini.N | A Study on Stationary and transient analysis of M/M/1 G-queues. | | |

| 17 | 16MMP018 | Sofiya Helen Mary.A | A Study on Quality Management system adopted by |
|----|----------|---------------------|---|
| | | | L & T to achieve a total Quality and Business |
| | | | Excellence. |
| | | | |
| 18 | 16MMP019 | Subbulakshmi.M | A Study on Existence results for neutral functional |
| | | | differential and integro differential inclusions in |
| | | | Banach Spaces. |
| | | | _ |

23. Titles of M.Phil. Dissertation (FT/PT)

| Sl.N | Reg. No. | Name of the | Title of the Dissertation |
|------|-------------|-------------|---|
| 0. | | Scholar | |
| 1. | 16JLMRMA001 | T.Indirani | A study on comparison of Sugeno FIS and ANFIS in |
| | | | air conditioning system using MATLAB |
| 2. | 16JLMRMA002 | R.Suganya | A study on I-Continuous and I*-continuous functions |
| | | | in infra topological spaces and infra α-continuous |
| | | | functions in topological spaces |
| 3. | 16MRPMA001 | K.Pavithra | A Mathematical study on Markovian Queues with |
| | | | working breakdown |

24. Titles of Ph.D. Thesis (FT/PT)

| Sl. | Reg. No. | Name of the | Title of the Thesis | | |
|-----|------------------------------------|---------------|---|--|--|
| No. | | Scholar | | | |
| 1 | 11Jan/Mat/Ph.D | R.Prahalatha | Study on existence and Controllability results for | | |
| | PT/003 | | Fractional Differential and Integrodifferential equations | | |
| | | | in Banach Spaces | | |
| | | | | | |
| 2 | 2 14Jul/Mat.Ph.D.,P R.Poornima | | A study on Interval-Valued Hesistant Fuzzy | | |
| | T/005 | | subnearrings and Interval valued | | |
| 3 | 15Jul/Mat.Ph.D.,P | B.Deepa | Some Mathematical discussion on single server queues | | |
| | T/002 | 2.2 cop | with working break down. | | |
| | 1/002 | | with working bleak down. | | |
| 4 | 15ul/Mat.Ph.D.,P | V.Vijayalaksh | Mathematical studies on Markovian queueing models | | |
| | T/003 | mi | with working break down. | | |
| | | | | | |

25. Results Analysis (Odd & Even Semesters separately)

Odd Semester(UG)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc Mathematics | I | 62 | 61 | 98.4 |
| II B.Sc Mathematics | III | 49 | 45 | 91.8 |

| III B.Sc Mathematics-A | | 57 | 57 | 100 |
|------------------------|---|----|----|-----|
| | V | | | |
| III B.Sc Mathematics-B | | 50 | 46 | 92 |
| | | | | |

Even Semester (UG)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc Mathematics | II | 61 | 53 | 86.89 |
| II B.Sc Mathematics-A | IV | 47 | 42 | 89.36 |
| II B.Sc Mathematics-B | V | 57 | 55 | 96.49 |

Odd Semester (PG)

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------|----------|-------------------------------|-----------------------------|-----------|
| I M.Sc Mathematics | I | 28 | 28 | 100 |
| II M.Sc Mathematics | III | 18 | 18 | 100 |

Even Semester (PG)

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------|----------|-------------------------------|-----------------------------|-----------|
| I M.Sc Mathematics | II | 28 | 21 | 75.00 |
| II M.Sc Mathematics | IV | 18 | 18 | 100 |

26. M.Phil. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|----------------------------|--|------------------|
| K.Pavithra (16MRPMA001) | A Mathematical study on Markovian Queues with working breakdown | 20.06.2018 |
| R.Suganya(16JLMR MA002) | A study on I-Continuous and I*-continuous functions in infra topological spaces and infra α-continuous functions in topological spaces | 16.08.2017 |

| T.Indirani | A study on comparison of Sugeno FIS and ANFIS in air | 04.12.2017 |
|---------------|--|------------|
| (16JLMRMA001) | conditioning system using MATLAB | |
| | | |

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------------------------|---|------------------|
| P.Jayachitra(13DRPMA001) | Contribution to Markovian Queuing Models under N-Policy | 04.07.2017 |
| M.Muthulakshmi(12DRPM A002) | Shortest Path Based on Routing Algorithms in Network- A study | 11.08.2017 |
| V.Premlatha(12JLDRPMA0 03) | A study on b-coloring in Graphs | 11.08.2017 |
| Vijayakumari(12JLDRPMA 005) | A study on Topological Indices on Generalized complementary prism | 28.08.2017 |
| A.Ezhilarasi(13JLDRPMA0 01) | A study on generalization of semi closed sets in nano topological space | 29.01.2018 |
| K.MythiliGnanapriya(13JLD RPMA003) | A study on generalization of closed and pre-closed sets in nano topological space | 27.02.2018 |

28. Placement Details

Placed Students Status

| Sl. | Register | NAME OF THE | Cor | npany Details | |
|-----|---------------|--------------------|----------------|---------------|-----------|
| No. | Number | STUDENT | Company 1 | Company 2 | Company 3 |
| 1 | 15MMU004 | ARUNTHAMIZH P R | AMAZON | CTS | |
| 2 | 15MMU010 | GAYATHRI P | TCS | AB ACADEMY | |
| | | | | ACADEMI | MOMBIGE |
| 3 | 15MMU012 | INDHUMATHI G | AMAZON | INFOSYS | MCKINSE |
| | 101/11/10/012 | | 11111111111111 | | Y |
| 4 | 15MMU016 | KARTHIYA MV | AMAZON | CAPE GEMINI | |
| 5 | 15MMU018 | KAVIYARASU T | INFOSYS | | |
| 6 | 15MMU022 | MALATHI S | TCS | INFOSYS | |
| 7 | 15MMU026 | MONISHA M | AB ACADEMY | | |
| 0 | 15) D H 1022 | PRIYADHARSHI | FICE | | |
| 8 | 15MMU032 | NI A | TCS | | |
| 9 | 15MMU035 | SABITHA R | TCS | INFOSYS | |

| 10 | 15MMU043 | SHANMUGA SUNDARAM A G | CAPE GEMINI | INFOSYS | |
|----|----------|--------------------------|-------------|------------|-----|
| 11 | 15MMU044 | SHANTHINI V | CTS | INFOSYS | TCS |
| 12 | 15MMU049 | SOORYA K S | AB ACADEMY | | |
| 13 | 15MMU063 | BHUVANESHWA RI K | TCS | | |
| 14 | 15MMU064 | CHITRA M | TCS | INFOSYS | |
| 15 | 15MMU070 | HARIPRIYA M | CONCENTRIX | | |
| 16 | 15MMU072 | HEMA K R | AB ACADEMY | | |
| 17 | 15MMU074 | KAMAL S | AB ACADEMY | | |
| 18 | 15MMU078 | MAHAALETSHM I K R | TCS | | |
| 19 | 15MMU080 | MONICA | TCS | INFOSYS | |
| 20 | 15MMU082 | MYTHREYI | AB ACADEMY | CONCENTRIX | |
| 21 | 15MMU085 | NIVETHA N | TCS | | |
| 22 | 15MMU104 | SUJINTHA J | TCS | | |
| 23 | 15MMU108 | SWETHA J | TCS | | |

Total Number of Students in the Class : 107

No. of Students interested in Placement : 40

Number of Offers Received as on 31.12.2017 : 28

Number of Students Placed as on 31.12.2017 : 37

29. New Equipments

30. Softwares procured if any

31. Department Library

Total number of books available: 151

_____ X ____

DEPARTMENT OF COMPUTER SCIENCE, APPLICATIONS AND INFORMATION TECHNOLOGY

1. Details of Faculty

| | | | | | | E | xperienc Acade | | ears) | _ | rience years) | | | olication | | | e-mail |
|------------|-------------------------|-----------------------------------|----------------|------------------------|----------------------|----------|-------------------|--------|-------|----------|------------------|--------|--------|---------------|-------|--------|--|
| | | g | F) | _ | u u | | Acade | line | | (111) | (cars) | | (1 | 11 1105. | , | | |
| Sl. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | |
| 1 | Dr.S.Veni | M.Sc M.Phil Ph.D | F | AssoP rof & Head | Network | - | 15.6 | - | 15.6 | 13.6 | 15.6 | 12 | - | 36 | - | - | venics @kah edu.e du.in |
| 2 | Dr.R.Gunasu ndari | MCA., M.Phil. Ph.D | F | Asso Prof | Data Mining | - | 13 | 3 | 16.3 | 13 | 16.3 | 36 | - | 6 | - | - | Gunas undari .r@ka hedu. edu.in |
| 3 | Dr.S.Sheeja | MCA, M.Phil, Ph.D | F | AssoP rof | Computer Networks | - | 13.7 | 2 | 15.7 | 13.6 | 15.7 | 24 | - | 14 | 1 | 1 | sheeja ca@k ahedu .edu.i n |
| 4 | Dr.S.Manju Priya | Ph.D | F | Asso Prof | Network | - | 12.1 | 1.6 | 13.7 | 10.6 | 13.7 | 5 | - | 37 | - | - | manju priyac s@ka hedu. edu.in |
| 5 | A.Jeeva rathinam | M.Phil | F | Asst Prof | Network ing | - | 12.1 | 1.1 | 13.2 | 12.5 | 13.2 | 1 | - | 9 | | - | jeevar athina mcs@ kahed u.edu. in |
| 6 | Dr.D.Shanmuga Priyaa | MCA., M.Phil. Ph.D | F | Asso Prof | Data Mining | 1 | 10.6 | 8 | 18.1 | 15 | 18.6 | 7 | - | 1 | - | - | shan muga priyaa it@ka hedu. edu.in |
| 7 | B. Bharathi | M.Sc (Compu ter Science) | М | Asst Prof | Network | 0.8 | 10.9 | 1.5 | 13.2 | - | 12.2 | - | - | 8 | - | - | Bhara thi.b @kah edu.e du.in |
| 8 | Dr.S.Hemala tha | MCA., Ph.D | F | Asst Prof | Data Mining | - | 10.7 | ı | 10.7 | 3 | 10.7 | 3 | - | 7 | 1 | 1 | Hema latha.s @kah edu.e du.in |
| 9 | K. Banuroopa | M.Phil | F | Asst Prof | Data Mining | - | 10.4 | 2 | 12.4 | 12.4 | 11.7 | - | - | 5 | - | - | banur oopac s@ka hedu. edu.in |

| 10 | Dr.M. Mohankumar | Ph.D | М | Asst prof | Software Engineer ing | 2 | 10.4 | - | 12.4 | 7.6 | 10.4 | 2 | - | 10 | - | - | moha nkum arcs@ kahed u.edu. in |
|----|-----------------------|---------------------------------|---|---------------|-----------------------------------|----|------|-----|--------|-----|------|---|---|-----|---|---|--|
| 11 | K. Kathirvel | M.Sc., M.Phil (Ph.D) | М | Asst prof | Network ing | 1 | 9.6 | - | 10.6 | 7.6 | 9.6 | 1 | 1 | 7 | 1 | 1 | Kathir velcs @kah edu.e du.in |
| 12 | Dr.P. Tamilselvan | Ph.D | М | Asst Prof | Data Mining | 1 | 9.11 | - | 9.11 | 9.6 | 9.11 | 3 | 1 | 10 | 1 | 1 | tamils elvan cs@k ahedu .edu. in |
| 13 | G.Manivasagam | MCA | М | Asst Prof | Software Engineer ing | 3 | 10.2 | 2 | 15.2 | 7 | 10.2 | 2 | - | 5 | - | ı | maniv asaga mit@ kahed u.edu. in |
| 14 | Ms.G.Anitha | MCA M.Phil, (Ph.D) | F | Asst Prof | Computer Networks | 2 | 9.7 | 2 | 15.7 | 6.6 | 11.7 | 3 | 1 | 10 | 1 | 1 | floren ceanit ha7@ gmail. com |
| 15 | J. Hemagowri | MCA., M.Phil. | F | Asst prof | Network ing | - | 8.7 | 1 | 8.7 | | 1 | - | 1 | 4 | 1 | - | hema gowri cs@k ahedu .edu. in |
| 16 | Ms.K.Kalai selvi | MCA, M.Phil M.E (Ph.D) | F | Asst Prof | Semantic Web Data Mining | 11 | 5 | 6 | 22 | 14 | 11.7 | ı | 1 | - | 1 | - | kalais elvi69 @yah oo.co. in |
| 17 | S. Kowsalya | MCA, M.Phil M.E (Ph.D) | F | Asst Prof | Data Mining | 1 | 6.11 | 5 | 12 .11 | 9.6 | 11.1 | - | ı | - | ı | ı | kowsa lya ca@k ahedu .edu.i n |
| 18 | S. Joyce | M.Sc, M.Phil | F | Asst.P rof | Data mining | • | 5.4 | 5 | 10.4 | 2 | 10.4 | 1 | 1 | l I | 1 | 1 | joyce cs@k ahedu .edu.i n |
| 19 | S.A. Sathya Prabha | M.Phil | F | Asst Prof | Data Mining | ı | 5.8 | 1 | 6.8 | ı | 6.8. | - | ı | 4 | ı | ı | sathya prabh asacs @kah edu.e du.in |
| 20 | K.Veerasamy | M.Sc., ME., (Ph.D) | М | Asst Prof | Big Data Analytics | ı | 5.6 | 7.1 | 12.6 | | 12.6 | 1 | 1 | - | 1 | 1 | veeras amyc a@ka hedu. edu.in |
| 21 | U.Prathibha | MCA | F | Asst Prof | Computer Networks | - | 3.8 | - | 3.8 | - | 3.8 | - | - | 5 | - | 1 | prathi bha.pr athi4 @gm |

| | | | | | | | | | | | | | | | | | ail.co |
|----|-------------------------------|---------------------------------|---|---------------|-----------------------------|----|------|-------|------|------|------|----|---|----|---|---|---|
| 22 | Dr.E.J. Thomson Fredrik | M.Sc, MCA M.Phil, Ph.D | М | Asso Prof | AI and Databases | - | 3.5 | 12.4 | 15.9 | 11.6 | 15.9 | 13 | - | 14 | - | - | thoms on500 @gm ail.co m |
| 23 | D.Sampath Kumar | M.Phil (Ph.D) | М | Asso Prof | Networks | - | 2.11 | 14.4 | 16.2 | 14.6 | 16.2 | - | - | - | - | - | sampa thkum ard@ kahed u.edu. in |
| 24 | K.Kiruthika | M.Sc., | F | Asst. Prof | - | 4 | 1 | 5.6 | | - | 6.6 | - | - | - | - | - | kiruth ika.k @kah edu.e du.in |
| 25 | D.Manjula | M.Phil | F | Asst Prof | Data Mining | | 2.3 | - | 2.3 | 2.11 | 2.3 | 1 | - | 6 | - | - | manju la.d@ kahed u.edu. in |
| 26 | K.Yuvaraj | M.Phil | М | Asst Prof | Data Mining | 4 | 2.3 | 1 | 3.3 | 1.6 | 2.3 | 1 | - | 5 | - | - | Yuvar aj.k @kah edu.e du.in |
| 27 | N.Abirami | M.C.A. M.Phil | F | Asst Prof | Software Engineer ing | - | 2 | 13.11 | 15.2 | 12.6 | 17.3 | - | - | - | - | - | abirar mi.n @kah edu.e du.in |
| 28 | J. RamyaBhara thi | MCA., M.Phil | F | Asst Prof | Data Mining | - | 2.8 | 6 | 8.8 | 2.8 | 8.8 | 1 | - | 6 | - | ı | Jramy amca 18@g mail.c om |
| 29 | P.G.Sivagam inathan | M.Sc (CA), M.Phil (cs) | М | Asst Prof | Informat ion Retrival | - | 1.7 | 26 | 3 | 9.5 | 29 | 2 | - | 5 | - | - | Sivag amina than.p g@ka hedu.i |
| 30 | Dr.K.Prathap chandran | MCA M.Phil, Ph.D | М | Asst Prof | Computer Networks | - | 1.8 | 3 .4 | 5 | 5.3 | 4.6 | 8 | - | 21 | - | - | pratha pchan kdran ca@k ahedu .edu.i |
| 31 | N.Manonma ni | M.Phil | F | Asst Prof | Image Processing | 11 | 1.5 | - | 12.5 | 1.6 | 1.5 | - | - | - | - | - | mano nmani .n@k ahedu .edu.i |
| 32 | M.Saranya | MSc | F | Asst Prof | Data Mining | 4 | 1.5 | 5.5 | 9.5 | 2.6 | 6.10 | - | - | - | - | - | Saran ya03.r p@g mail.c om |
| 33 | R.Nithya | M.Sc(I T).,M.P | F | Asst Prof | Software Testing | - | 1.8 | | 1.8 | - | 1.1 | - | - | 3 | 1 | 1 | nithya ca@k ahedu |

| | | hil. | | | | | | | | | | | | | | | .edu.i |
|----|---------------------|-----------------------------------|---|--------------|---------------------|-----|-----|------|------|-----|------|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | n |
| 34 | Dr.T.Genish | Ph. D | М | Asst Prof | Image Processing | - | 1.1 | 2.5 | 3.6 | 7.6 | 3.6 | 5 | ı | 5 | 1 | 1 | genis h.t@k ahedu .edu.i n |
| 35 | A. Jenneth | MCA., M.Phil. (Ph.D) | F | Asst Prof | Data mining | - | 1.8 | 12.3 | 15.2 | 10 | 14 | 2 | 1 | 6 | ı | ı | jennet hca@ kahed u.edu. in |
| 36 | P.A. Monisha | MCA. M.Phil (PhD) | F | Asst Prof | DIP | - | 1.1 | - | 1.1 | - | 1.1 | 1 | 1 | 1 | 1 | 1 | Amon i24@ gmail. com |
| 37 | M.Thillainay aki | MCA. M.Phil. MBA. (Ph.D) | F | Asst Prof | Data mining | 1.8 | 1.8 | 9.8 | 10.6 | - | 10.6 | 2 | 1 | 1 | 3 | 5 | thillai nayak i.m@ kahed u.edu. in |
| 38 | B.Brindha | MCA | F | Asst Prof | - | - | 3.6 | - | 3.6 | - | 3.6 | - | - | 4 | - | - | brind ha.b @kah e.in |

2. Courses offered by the Department

| Name of the | Year wise (I/II/III) | Students Str | rength (Admitted) | Total |
|-------------|----------------------|--------------|-------------------|-------|
| Course(UG) | rear wise (1/11/111) | Male | Female | Total |
| | I B.Sc CS (A) | 39 | 22 | 61 |
| | I B.Sc CS (B) | 39 | 18 | 57 |
| D. C (CC) | II B.Sc CS (A) | 35 | 20 | 55 |
| B.Sc (CS) | II B.Sc CS (B) | 32 | 24 | 56 |
| | III B.Sc CS (A) | 23 | 19 | 42 |
| | III B.Sc CS (B) | 17 | 21 | 38 |
| | I B.Sc., IT | 47 | 19 | 66 |
| B.Sc (IT) | II B.Sc., IT | 57 | 28 | 83 |
| | III B.Sc., IT | 29 | 27 | 56 |
| | I B.Sc., CT | 30 | 29 | 59 |
| B.Sc (CT) | II B.Sc., CT | 28 | 23 | 51 |
| | III B.Sc., CT | 20 | 19 | 39 |
| BCA | I BCA | 51 | 20 | 71 |

| II BCA | 41 | 15 | 56 |
|---------|----|----|----|
| III BCA | 34 | 28 | 62 |

| Name of the | Year wise (I/II/III) | Students S | trength (Admitted) | Total |
|-------------|----------------------|------------|--------------------|-------|
| Course(PG) | 1 cur (1/11/112) | Male | Female | 10001 |
| M.Sc (CS) | I | 6 | 7 | 13 |
| ` ′ | II | 20 | 10 | 30 |
| MCA | II | 20 | 11 | 31 |
| | III | 27 | 10 | 37 |

| M.Phil. | Year wise | Scholars St | rength (Admitted) | Total |
|-------------------------|-----------------|-------------|-------------------|-------|
| (Full Time & Part Time) | (I/II) | Male | Female | |
| M.Phil (FT) | I | 1 | 2 | 3 |

| Ph.D. | Year wise | Scholars Stre | ngth (Admitted) | |
|----------------------------|---------------|---------------|-----------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |
| Ph.D.(FT) | I | - | - | - |
| Ph.D.(PT) | I | - | 3 | 3 |
| Ph.D.(FT) | II | - | 1 | 1 |
| Ph.D.(PT) | II | 1 | 1 | 2 |
| Ph.D.(FT) | III | - | - | - |
| Ph.D.(PT) | III | 1 | 2 | 3 |
| Ph.D.(FT) | IV | 1 | - | 1 |
| Ph.D.(PT) | IV | 1 | 2 | 3 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | ВС | | I | MB | С | | SC | 7 | | ST | | | 00 | C | | Tota | al |
|-------------------------------|----|----|-------|----|----|-------|----|----|-------|---|----|-------|----|----|-------|----|------|-------|
| UG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I B.Sc CS (A) | 28 | 16 | 44 | 6 | 4 | 10 | 3 | 1 | 04 | - | - | - | 02 | 01 | 03 | 39 | 22 | 61 |
| I B.Sc CS (B) | 27 | 11 | 38 | 09 | 05 | 14 | 03 | 01 | 04 | - | - | - | - | 01 | 01 | 39 | 18 | 57 |
| II B.Sc CS (A) | 24 | 12 | 36 | 5 | 7 | 12 | 02 | 01 | 03 | 1 | - | - | 03 | 01 | 04 | 35 | 20 | 55 |
| II B.Sc CS (B) | 22 | 17 | 39 | 05 | 04 | 09 | 04 | 03 | 07 | - | - | - | 01 | - | 01 | 32 | 24 | 56 |
| III B.Sc CS (A) | 18 | 15 | 33 | 4 | 2 | 6 | 01 | 01 | 02 | ı | 1 | - | - | 01 | 01 | 23 | 19 | 42 |
| III B.Sc CS (B) | 11 | 09 | 20 | 4 | 5 | 9 | 0 | 02 | 02 | ı | - | - | 06 | 01 | 07 | 21 | 17 | 38 |
| I B.Sc IT | 31 | 10 | 41 | 6 | 4 | 10 | 6 | 3 | 9 | 1 | 1 | - | 4 | 2 | 6 | 47 | 19 | 66 |
| II B.Sc., IT | 35 | 24 | 59 | 8 | 4 | 12 | 7 | 0 | 7 | 0 | 0 | 0 | 4 | 0 | 4 | 57 | 28 | 82 |
| III B.Sc., IT | 22 | 21 | 43 | 4 | 4 | 8 | ı | - | - | ı | 1 | - | 4 | 1 | 5 | 30 | 26 | 56 |
| I B.Sc CT | 22 | 15 | 37 | 5 | 6 | 11 | 1 | 6 | - | 1 | - | - | 3 | 2 | 5 | 30 | 29 | 59 |
| II B.Sc., CT | 21 | 16 | 37 | 3 | 4 | 7 | 3 | 3 | 6 | 0 | 0 | 0 | 1 | 0 | 1 | 28 | 23 | 51 |
| III B.Sc., CT | 16 | 17 | 33 | 3 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 20 | 19 | 39 |
| I BCA | 45 | 16 | 61 | - | - | - | 2 | 1 | 3 | 1 | - | 1 | 3 | 3 | 6 | 51 | 20 | 71 |
| II BCA | 28 | 8 | 36 | 6 | 3 | 9 | 3 | 2 | 5 | - | - | - | 4 | 2 | 6 | 42 | 15 | 56 |
| III BCA | 26 | 20 | 46 | 4 | 5 | 9 | 1 | - | 1 | - | - | - | 3 | 3 | 6 | 35 | 28 | 62 |

| Name of the course | ВС | | | MBC | | | SC | | | ST | | | ОС | | | Total | | |
|-------------------------------|----|----|-------|-----|---|-------|----|---|-------|----|---|-------|----|---|-------|-------|----|-------|
| PG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I M.Sc | 4 | 6 | 10 | 1 | 1 | 2 | - | - | - | 1 | - | - | 1 | - | 1 | 6 | 7 | 13 |
| II M.Sc | 6 | 11 | 17 | 2 | 3 | 5 | 2 | 4 | 6 | - | - | - | - | 2 | 2 | - | - | - |
| II MCA | 13 | 11 | 24 | 3 | 0 | 3 | 3 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 20 | 11 | 31 |
| III MCA | 18 | 7 | 25 | 5 | 1 | 6 | 1 | 2 | 2 | 2 | - | 2 | 2 | - | 2 | 27 | 10 | 37 |

| M.Phi | | В | C | | Ml | ВС | | S | С | | S | T | | 0 | C | | To | tal |
|----------------|---|---|-------|---|----|-------|---|---|-------|---|---|-------|---|---|-------|---|----|-------|
| FT / PT (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 1 | 2 | 3 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 3 |

| Ph.D. | | В | C | | Ml | ВС | | S | С | | S' | T | | 0 | C | | То | tal |
|-------------------|---|---|-------|---|----|-------|---|---|-------|---|----|-------|---|---|-------|---|----|-------|
| (I/II/III/I V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | М | F | Total | M | F | Total |
| I FT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| I PT | - | 3 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 |
| II FT | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| II PT | 1 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| III FT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III PT | 1 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 3 |
| IV FT | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 1 | 1 | 1 |
| IV PT | 1 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 3 |

4. Enrolment of Foreign Students

| Sl. | Ph.D.(Year Wise | Name of the | Nationality | ; | Sex | Total |
|-----|-----------------|-----------------------|-------------|------|--------|-------|
| No. | I/II/III/IV) | Scholars(Nation-wise) | · | Male | Female | |
| 1 | II | GakwayaNkundimanaJoel | Ruwanda | M | | 1 |
| 2 | III | Sibomana Fabrice | Ruwanda | M | | 1 |

5. Scholarship / Fellowship Awarded

| Name of the Course (UG) Year Wise (I/II/III) | Name of the Student | Name of the Scholarship / Fellowship | Total |
|--|------------------------|---|-------|
| III BCA | ManojKumar.C | SC/ST Scholarship | 1 |

| Ph.DYear Wie (I/II/III/IV) FT / PT | Name of the Scholar | Name of the Scholarship / Fellowship | Total |
|--|------------------------|--------------------------------------|---------------------------|
| Ph.D (FT) – III Year | G.Elavarasan | Rajiv Gandhi National Fellowship | Rs. 3,18,000 Per Annum |

6. Honours and Awards received by Faculty.

7. Honours and Awards received by Research Scholars and Students.

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|-------------------------------------|--------------------------|---------------------|------------------------------------|---------------|----------|-----------|
| 1. | Loganantham.R | II Bsc | 2016 | II Place | Vallparai | 30.12.17 | Vallparai |
| | &Suriyakumar. | CT | - | [volley Ball] | open district | | |
| | В | | 2019 | | tournament | | |
| 2. | Loganantham.R | II | 2016 - | III place[volley | National | 25.11.17 | Namakkal |
| | &Suriyakumar.B | BscCT | 2019 | Ball] | rural games | | |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia/etc.,

| Name of the Faculty | Name of the Conference/Seminar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|--------------------------|---|---|---------------------------|---|
| Dr.S.Veni | 3 rd International Conference on "Interdisciplinary Research Innovations in science and Humanities" | Bangkok, Thailand | 29.11.17 30.11.17 | Data Sharing Attribute- Based Secure with Efficient Revocation in Cloud Computing |
| Dr.S.Manju Priya | 2 nd International Conference on Communication and Electronics Systems | Organized by Confyy in association with PPG Institute of Technology, Coimbatore | 19-20 Oct, 2017, | Pattern Matching in Compressed Genomic Sequence Data |
| Dr.S.Sheeja | Two Days International Conference on "Interdisciplinary Research Innovations in Science and humanities (IC-IRISH'17) | Bangkok, Thailand | 29.11.17 & 30.11.17 | A new weight based fuzzy choice grouping scheme for dissection of lung cancer images |
| G. Anitha | International Conference on Recent Advancements in Information Technology Science and Engineering | Tuticorin | Dec 14 & 15, 2017 | Data security in VANET Dissemination using advanced cryptographic Techniques |
| U.Prathibha | International Conference on Data Science and Analytics – ICDSA' 17 | Rathinam College of Arts and Science | 23.09.17 | File Security in Bigdata Applications with Cloud Environment Using Security Algorithms |
| U.Prathibha | Two Days Faculty Development Programme On – " Introduction to R – programming" | Sri Ramakrishna Institute of Technology | 06.12.17 & 07.12.17 | - |
| Dr.K.Pratha pchandran | Two Days Faculty Development Program on " Introduction to Mobile APP Development" | Jay Shriram Group of Institutions, Tiruppur | 27.11.17 & 28.11.17 | |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|--------------------------------------|--------------------------|---------------------|---|---|--------------------------------|-----------------------|
| 1 | 17CSU046 SAHAPRIYAN | B.Sc CS | I B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 2 | 17CSU047 SANJAI | B.Sc CS | I B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 3 | 16CSU021 Karthick.S | B.Sc CS | II B.Sc CS | Symposium | Rathinam Arts and Science College | Debugging | 23-12-17 |
| 4 | 16CSU029 Mathivanan.R | B.Sc CS | II B.Sc CS | Symposium | Rathinam Arts and Science College | Quiz | 23-12-17 |
| 5 | 16CSU032 Mohammed ArifRaja.M.R | B.Sc CS | II B.Sc CS | Symposium | Rathinam Arts and Science College | Quiz | 23-12-17 |
| 6 | 16CSU026 Manikandan.P | B.Sc CS | II B.Sc CS | Symposium | Rathinam Arts and Science College | Debugging | 23-12-17 |
| 7 | 16CSU004 Ajay Kumaran G M | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 8 | 16CSU006 Aravindhan B | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 9 | 16CSU020 Indhumathi P | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 10 | 16CSU022 Karthikeyeni R | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|---|---|--------------------------------|-----------------------|
| 11 | 16CSU045 Shivasakthi T | B.Sc CS | II B.Sc CS | NSS | Government Schools, | - | 15-12-17, 18-12-17 |
| | | | | | Coimbatore | | |
| 14 | 16CSU057 Vimalvaibhav AP | B.Sc CS | II B.Sc CS | NSS | Government Schools, | - | 15-12-17, 18-12-17 |
| | | | | | Coimbatore | | |
| 15 | 16CSU096 REVATHI.V | B.Sc CS | II B.Sc CS | Symposium | Angappa College of Arts and Science | - | 26.9.17 |
| 16 | 16CSU070 JOTHIMANI.V | B.Sc CS | II B.Sc CS | Symposium | Angappa College of Arts and Science | - | 26.9.17 |
| 17 | 16CSU069 Jegathambal.S | B.Sc CS | II B.Sc CS | Symposium | Angappa College of Arts and Science | - | 26.9.17 |
| 18 | 16CSU069 Jegathambal.S | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 19 | 16CSU060 AISHWARYA. C | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 20 | 16CSU083 NANDHINI.K | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 21 | 16CSU091 PREETHI.N | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 22 | 16CSU095 Ravichandran.S | B.Sc CS | II B.Sc CS | NSS | Government Schools, Coimbatore | - | 15-12-17, 18-12-17 |
| 23 | M. Senthil Kumar | BCA | 2017- 2020 | TECHNAM ITE 2K18 | SRMV Coimbatore | Participated | 15/2/18 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|--|---------------------|--------------------------------|--------------------------------|
| 23 | K.Sumathi | BCA | 2017- 2020 | Two days National Level Workshop cum Championship on Android Apps Development | KAHE, Coimbatore | Participated | 5/3/18 & 6/3/2018 |
| 24 | K. Kalaiyarasi | BCA | 2017- 2020 | Two days National Level Workshop cum Championshi p on Android Apps Development | KAHE, Coimbatore | Participated | 5/3/18 & 6/3/2018 |
| 25 | Karupusami.T | BCA | 2017- 2020 | One Day National Workshop on PYTHON Programming | KAHE, Coimbatore | Participated | 10/1/2018 |
| 26 | M. Senthil Kumar | ВСА | 2017- 2020 | One Day National Workshop on PYTHON Programming | KAHE, Coimbatore | Participated | 10/1/2018 |
| 27 | G. Deepika | BCA | 2017- 2020 | TECHNAM ITE 2K18 | SRMV Coimbatore | Participated | 15/2/18 |
| 28 | K. Kalaiyarasi | BCA | 2017- 2020 | TECHNAM ITE 2K18 | SRMV Coimbatore | Participated | 15/2/18 |
| 29 | K.Sumathi | BCA | 2017- 2020 | TECHNAM ITE 2K18 | SRMV Coimbatore | Participated | 15/2/18 |
| 30 | K.Sumathi | | | Engineers world record attempt for the title | KAHE, Coimbatore | Participated | 1/2/18, 2/2/18, 3/2/2018 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|--|--|--------------------------------|---------------------------------|
| | | BCA | 2017- 2020 | largest Techno Fest with 7000 + Engineering students fromm 300 + colleges | | | |
| 31 | S.Pavithran | BCA | 2017- 2020 | Engineers world record attempt for the title largest Techno Fest with 7000 + Engineering students fromm 300 + colleges | KAHE, Coimbatore | Participated | 1/2/18, 2/2/18 & 3/2/2018 |
| 32 | S.Pavithran | BCA | 2017- 2020 | Solo Singing, Dhruva | KAHE, Coimbatore | Participated(won) | 1/2/18, 2/2/18, 3/2/2018 |
| 33 | S.Pavithran | BCA | 2017- 2020 | Mehandi, Dhruva | KAHE, Coimbatore | Participate d(won) | 1/2/18, 2/2/18, 3/2/2018 |
| 34 | K.Sumathi | BCA | 2017- 2020 | Surprise Event | Dr. N. G. P Arts and Science College, Coimbatore | Participate d(won) | 1/2/2018 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date | |
|---------------|--|--------------------------|----------------------------|---|---------------------|-----------------------------|------|--|
|---------------|--|--------------------------|----------------------------|---|---------------------|-----------------------------|------|--|

| 1 | VinithaNar | II | 2016 | Women's | KAHE | - | 28.7.17 |
|---|------------|------|------|---------|------|---|---------|
| | ayani.M | B.Sc | | Rights | | | |
| | | CT | | | | | |
| 2 | Kavya.R | II | 2016 | Women's | KAHE | - | 28.7.17 |
| | - | B.Sc | | Rights | | | |
| | | CT | | | | | |
| 3 | Monika.K | II | 2016 | Women's | KAHE | - | 28.7.17 |
| | | B.Sc | | Rights | | | |
| | | CT | | | | | |
| 4 | Sri | II | 2016 | Women's | KAHE | - | 28.7.17 |
| | Vishali.M | B.Sc | | Rights | | | |
| | | CT | | | | | |
| 5 | SabithaDe | II | 2016 | Women's | KAHE | - | 28.7.17 |
| | vi.J | B.Sc | | Rights | | | |
| | | CT | | | | | |
| 6 | Dhivya.D | II | 2016 | Women's | KAHE | - | 28.7.17 |
| | - | B.Sc | | Rights | | | |
| | | CT | | _ | | | |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

| S.No | Consultancy Work Title | Company |
|------|------------------------------|-------------------------|
| 1 | Enterprise Resource Planning | Sri Lakshmi Enterprises |

13. Industry collaboration

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|------------|
| | 5th National Conference on Recent Trends and Advances in the Field of Information Technology (NCIT 2017) | 22.09.2017 |

15. Guest Lecture / Eminent Visitors

| S. | Name of the Guest Lecturer / Emine | ent | |
|----|---|----------------|-----------------------------|
| N | Visitors Designation | and Date | Title of the topic |
| 0. | Address | | |
| 1 | Mr.Senthil, Senior Trainer, Sri Krishna I-T | Tech, 13.07.17 | Advanced Java, Servlets and |
| 1 | Coimbatore | 13.07.17 | Java Beans |
| | K.Santhosh Kumar | | |
| | 2Business Development Manager | | Guest Lecture in Digital |
| 2 | Accent Techno Soft | 28.02.2018 | |
| | Coimbatore | | Marketing |
| | | | |

16. Club Activities

| S.No. | Date | Activities |
|-------|------------|-------------------------------------|
| 1 | 09.08.2017 | Department Association Inauguration |

17. Extension Activities

| S.No. | Date | Activities | |
|-------|-------------|---|--|
| 1 | 27.12.2017 | Office Automation Tools and Internet For Government School Teachers and | |
| | &28.12.2017 | Headmasters | |

18. Other Important events of the Department

| S.N o. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-----------|------------|-------------------------------------|---|
| 1. | 09.02.2018 | National Level Technical Symposium | - |
| | | "Infosium 2K18" | |
| 2. | 05.03.2018 | 2- Days National Level Android Apps | Mr.R.Adarsh |
| | & | workshop cum Championship - 2018 | Senior Application Developer & |
| | 06.03.2018 | | Corporate Trainer |
| | | | Finland Labs, New Delhi |
| 3. | 21.02.2018 | Workshop in "Basics of Python | Mr. C.Krishna Kumar |
| | | Programming Language" | Senior Associate |
| | | | CTS, Coimbatore |
| 4. | 2.02.2018 | "Trailhead Students Championship - | - |
| | 3.02.2018 | 2018"24 hour learning challenge | |
| | | among students of 100 selected | |
| | | colleges across Indiaconducted by | |
| | | ICTAcademy and Salesforce | |
| 5. | 15.03.2018 | Workshop on Cyber security | Mr.VijayKannan |
| | | | Information Security Aanalyst |
| | | | Accent Techno Soft, Coimbatore |
| 6. | 05.05.2018 | Faculty Development Programme on | Nathan S M |
| | | | Android Developer |
| | | Mobile Application Development | Accent TechnoSoft |
| | | using Kotlin | #203 Nehru StreetRamNagar |
| | | | Coimbatore – 641009 |
| 7. | 07.05.2018 | Faculty Development Programme on | Dr.S.Gavaskar |
| | | | Assistant professor, Department of |
| | | Sensors | Computer Applications |
| | | | BharathiarUniversity, Coimbatore |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the Faculty | Name of the Country | Purpose of Visit | Duration of Visit |
|------------------------|------------------------|--|----------------------------|
| Dr.S.Veni | Thailand | To Present a Paper in International Conference on Interdisciplinary Research Innovations in Science and Humanities | 29.11.2017 & 30.11.2017 |
| Dr.R.Gunasundari | Thailand | To Present a Paper in International Conference on Interdisciplinary Research Innovations in Science and Humanities | 29.11.2017 & 30.11.2017 |
| Dr.S.Sheeja | Thailand | To Present a Paper in International Conference on Interdisciplinary Research Innovations in Science and Humanities | 29.11.2017 & 30.11.2017 |

21. Publication of Research Papers and Patents

Dr.S.Veni

- Karthik, R and S.Veni, July 2017. Improved Evolutionary Algorithm based Fuzzy Adaptive Resonance Theory Map (IEA-FARTM) Classifier for Intrusion Detection System. JournalofAdvResearch in Dynamical& Control Systems, 05- Specialissue: 113-119. IF:0.22
- Elavarasan, G and S.Veni. July 2017. Efficient Technique for Privacy Preserving Publishing of Set Valued Data on Cloud JournalofAdvResearch in Dynamical& Control Systems. 05-Special issue: 120-128 IF: 0.22 *
- 3. Elavarasan, *G and S.*Veni. 2017. Privacy Preserving in Cloud Using Distinctive Elliptic Curve Cryptosystem (DECC). International Journal of Pure and Applied Mathematics., 114(11): 265-275 . IF: 0.325 *
- 4. Veni, S and K. A. RafidhaRehiman, 2017. A Trust Management Model for Sensor enabled Mobile Devices in IoT. IEEE 978-1-5090-3243-3/17
- 5. Veni, S and AparnaSrinivasan, 2017. Defect Classification Using Naive Bayes Classification. International Journal of Applied Engineering Research. 2(22):12693-12700. IF: 0.14 *
- Veni, S and AparnaSrinivasan, 2017. Efficient Analysis of Defects using Naïve Bayes Classification and Impact on Effort and Cost of the Project. International Journal of Applied Engineering Research. 0973-4562. 12(22):10546-10550. IF: 0.14 *
- 7. Veni, S and R. Karthik, B.L. Shivakumar, December 2017. Mamdani Fuzzy Logic System based Merkle Technique (M-FLS-MT) for Malicious Node Detection in Wired and Wireless Networks International Journal of Pure and Applied Mathematics. 117(15): 103-116 IF:0.325

- 8. Veni,S and A. Sampath, December 2017. A Correlated Bayesian Game Theory With Extended Credit Score For Identifying Malicious And Selfish Node In Manet. ARPN Journal of Engineering and Applied Sciences. 13: ISSN 1819-6608 (Online). IF: 3.5 *
- 9. **Veni**, S and P.TamilSelvan, December 2017. Improving the Privacy Rate through Paso Mechanism in SIPRP Method. International Journal of Engineering Science Invention. 6(12): 85-89. IF: 5.962 #
- 10. D.Sampath Kumar and S.Veni. 2018. An Improved Trust Depending Cluster Communication using Multi Point Access Optimization Algorithm in MANET. International Journal of Pure and Applied Mathematics.118(5): 1-21. *
- 11. S.Veni and M.Mullaiarasu. 2018. Comparing and Analysis of Routing Protocol in QoS of IoT. International Journal of Innovations & Advancment in Computer Science, 7(3): 601 to 605. #
- D.Sampath Kumar and S.Veni. 2018. Enhanced Energy Steady Clustering Using Convergence Node Based Path optimization with Hybrid Chicken Swarm Algorithm in MANET. International Journal of Pure and Applied Mathematics. Volume 118 No. 20, 767-788. #
- 13. S.Veni, K.A.RafidhaRehiman. 2018. Secure Method for Short Message encoding and Encryption using Elliptic Curve for IoT Mobile Devices. International Journal of Pure and Applied Mathematics.119(12):15269-15277. *
- 14. S.Veni. 2018. Improving Privacy and Trust in Federated Identity using SAML with Hash based Encryption Algorithm. IEEE Xplore. DOI: 10.1109/ICETAS.2017.8277840.

Dr.R.Gunasundari

- D.Umamaheswari and Dr.R.Gunasundari, June 2018. User Interesting Navigation Pattern Discovery
 - Using Fuzzy Correlation Based Rule Mining, International Journal of Pure and Applied Mathematics, Volume 119 No. 15 2018, 2259-2272.*
- L.Thara and R. Gunasundari, March 2018. Adaptive Feature Selection Method based on Particle Swarm Optimization for Gastric Cancer Prediction, Proceedings of the 2nd International Conference on Communication and Electronics Systems(ICCES 2017) IEEE XploreCompliant - Part Number:CFP17AWO-ART, ISBN:978-1-5090-5013-0.*
- L.Thara and R. Gunasundari, March 2018. Whale Optimization Algorithm based Feature Selection with Improved Relevance Vector Machine Classifier for Gastric Cancer Classification, International Journal of Pure and Applied Mathematics Volume 119 No. 10 2018, 337-348.*

Dr.S.Sheeja:

- 1. RanjenaSriram and Dr.S. Sheeja, "Efficient Data Cleaning Algorithm, Innovative Unique User Identification Algorithm Using Hashing and Binary Search Techniques for Web Usage Mining", International Journal of Control Theory and Applications, Vol. 10(31), 2017.
- 2. Cimi Thomas and Dr.S.Sheeja, "Elliptic Curve Cryptography and its Applications in the Secure Socket Layer / Transport Layer Security Protocol", International Journal of Control Theory and Applications, Vol.10 (29), 2017.

- 3. Peter Kulandairaj and Dr.S.Sheeja,2017. Adaboost and Fuzzy Rule Based Ensemble Classifier in Predicting Cervical Cancer, International Journal of Control Theory and Applications, Vol.10 (25).Cimi Thomas M and Dr. S.Sheeja,2017, "Secure Symmetric Encryption Scheme Using Genetic Algorithm",International Journal of Applied Engineering Research © Research India Publications.Volume 12, Number 21 pp. 10828-10833.
- 4. S. SamsadBeagum and S. Sheeja,2017, "A Novel Restoration Technique for the Elimination of Salt and Pepper Noise using 8-Neighbors based Median Filter" Advances in Computational Sciences and Technology Research India Publication, Volume 10, Number 9 pp. 2865-2888.
- SamsadBeagum Sheik Fareed, Sheeja Shaik Khader, March 2018, "Fast adaptive and selective mean filter for the removal of high-density salt and pepper noise", IET Image Processing, The Institution of Engineering and Technology, Vol.12, issue 03.
- 6. Dr.S.Sheeja, Vijay Arputharaj J, Feb 2018-Mar 2018, "Correlation based clustering and the modified naive bayesian classification for gene sequence data analysis", Indian Journal of Computer Science and Engineering, Vol. 9 No. 1.
- Dr.S.Sheeja,RanjenaSriram,Hendry,2018, "Efficient Data Cleaning Algorithm and Swift Unique User Identification Algorithm Using Coalesced Hashing and Binary Search Techniques for Web Usage Mining",International Journal of Pure and Applied Mathematics, Volume 118 No. 18, 3443-3467.
- 8. Dr.S.Sheeja,RanjenaSriram, "Efficient data cleaning algorithm using decision treeclassification model approach and modified new uniqueuser identification algorithm using hashingtechniques with a new error factor",International Journal of Engineering & Technology,7 (1.9): 54-63

Dr.ShanmugaPriyaa

- Dr.ShanmugaPriyaa, D. T.Prabha, 2018. An Evolutionary Approach on Students Performance Prediction and Classification, International Journal of Pure and Applied Mathematics, ISSN: 1314-3395, Volume 119 No. 12, Pg: 15341-15362 May 2018 Scopus
- Gomathi, K. Shanmugapriyaa, D , Jan 2018. A fuzzy analytic hierarchy attribute weighting and deep learning for improving CHD prediction of optimized semi parametric extended dynamic bayesian network. International Journal of Engineering & Technology. Volume 7, Issue 1.1.Scopus
- 3. Gomathi, K. Shanmugapriyaa, D February 2018. An Efficient Coronary Heart Disease Prediction by Semi Parametric Extended Dynamic Bayesian Network With Optimized Cut Points. ARPN Journal of Engineering and Applied Sciences. Vol. 13, No. 4, Scopus

Dr.S.ManjuPriya

- 1. M. VijayaMaheswari and **S.ManjuPriya**, A Textual Pattern Encoding Method for Privacy Preservation in Social Streams, Journal of Advance Research in Dynamical & Control Systems, 05-Special Issue, July 2017, 129-134 *
- **2.** KeerthyA.S.and **S. ManjuPriya,** Lempel-Ziv-Welch Compression of DNA Sequence Data with Indexed Multiple Dictionaries, International Journal of Applied Engineering Research ,12(6), 5610-5615, 2017.#

- 3. A.Jeevarathinamand**S.ManjuPriya,** Comparative Study on Data Compression Algorithm for Wireless Sensor Network, Journal of Computer Science, 11(4) ,186-193, 2017#
- **4.** M. VijayaMaheswari and **S. ManjuPriya**, A Priority Based Text Encoding Method For User Privacy Preservation In Social Streams, International Journal of Advanced Research in Computer Science, 8(8), September-October 2017,624-627#
- 5. M. VijayaMaheswari and **S. ManjuPriya**, A Syllable Approach Along With Pattern Learning of Neural Networks Classifier for Event Detection in Social Streams, International Journal of Pure and Applied Mathematics, 116(22),2017, 89100 *
- 6. M. VijayaMaheswariand**S. ManjuPriya**, A Dissimilarity based Hybrid Approach Along with Novel Score Exploration for Event Detection inSocial Streams, International Journal of Science and Research,6(10),October 2017, 677-682 #
- 7. GakwayaNkundimana Joe and **S.ManjuPriya**, Big Data Analytics in Shape of IoT to High Better Ground of Decision Making (BDASI), International Journal of Innovative Technology and Exploring Engineering, 7(3), 12-14, Dec 2017#
- 8. **S. ManjuPriya**& K. Uma Maheswary, Implementation of FEM RBF Method on Maleand Female ADHD Brain, International Journal of Pure and Applied Mathematics, 117(21), 857-871, Dec 2017 *
- 9. GakwayaNkundimana Joel and **S.ManjuPriya**, Big Data Analytics in Healthcare and Delve Bioinformatics Data Space for Health Amelioration, International Journal of Computer Applications, 180(9), 43-45, Jan 2018#
- 10. **Dr.S. ManjuPriya**&J.Sumitha ,Studyof Simulation Tools in Cloud ComputingEnvironment, International Journal of Computer & Mathematical Sciences, Vol.7, 284-289, March 2018 #
- 11. **S. ManjuPriya**&A.Jeevarathinam , Data Compression Techniques in Wireless Sensor Networks: A Survey, Journal of Computer Science, 12(2), 65-70, May 2018#
- 12. **S. ManjuPriya**&J.Sumitha , Analysis of Homomorphic Encryption Schemes and Algorithms for Data security in Cloud Computing, Journal of Computer Science ,12(2),82-87, May –June 2018.#
- 13. **S. ManjuPriya**,IoT: Trends, Challenges and Applications, Journal of Computer Science, 12(3), 107-110, Mar-April **2018**#

A.Jeevarathinam

- 1. A.JeevarathinamandS.ManjuPriya, Comparative Study on Data CompressionAlgorithm for Wireless Sensor Network, Journal of Computer Science, 11(4),186-193, 2017#
- 2. A.JeevarathinamandS.ManjuPriya, Data Compression Techniques in Wireless SensorNetworks: A Survey, Journal of Computer Science, 12(2), 65-70, May

Gomathi K

- 1. Gomathi, K. Shanmugapriyaa, D , Jan 2018. A fuzzy analytic hierarchy attribute weighting and deep learning for improving CHD prediction of optimized semi parametric extended dynamic bayesian network. International Journal of Engineering & Technology. Volume 7, Issue 1.1.**Scopus**
- Gomathi, K. Shanmugapriyaa, D February 2018. An Efficient Coronary Heart Disease Prediction by Semi Parametric Extended Dynamic Bayesian Network With Optimized Cut Points. ARPN Journal of Engineering and Applied Sciences. Vol. 13, No. 4, Scopus

P.G Sivagaminathan

- * M.Thangaraj and P.G.Sivagaminathan, "Discovery of Drug Brand names from the web", International journal of Advancements in Technology, 2016
- * M.Thangaraj and P.G.Sivagaminathan, "An improved Generic Crawler using poisson fit distribution", International Journal of Communications on Electronics[CAE]
- * P.G Sivagaminathan and C.R Vijayalakshmi, "A new framework for loan prediction using multi-relational fuzzy classifier", International Journal of Scientific Research in Computer Science Applications and Management Studies"-UGC approved Journal
- * P.G.Sivagaminathan and C.R Vijayalakshmi" An effective model for mutagenesis prediction using multi-relational fuzzy tree, International Journal of Engineering Research in computer science and engineering, 2018
- * P.G.Sivagaminathan and C.R.Vijayalakshmi and M.Thangaraj, "An optimized multirelational classification model for prediction of hepatitis", Karpagam JCS, 2018
- * G. Manivasagam and R. Gunasundari, March 2018. An optimized feature selection using fuzzy mutualinformation based ant colony optimization for software defect prediction, International Journal of Engineering & Technology, 7 (1.1) (2018) PP: 456-460.
- * C.P.Balasubramaniam and Dr.R.Gunasundari, February 2018. Journal of Theoretical and Applied Information Technology, Vol.96. No 3 pp 555 567, ISSN: 1992-8645 www.jatit.org E-ISSN: 1817-3195

K. Veerasamy

• K. Veerasamy, and P. A. Monisha, 2018.Missing Information Imputation By Selection Based Optimized Associative Rule Mining, International Journal of Pure and Applied Mathematics, Vol. 118 Special Issue, Vol 18, Feb. 2018, PP 2891 – 2898. (Scopus Indexed Journal)

G. Manivasagam

• G. Manivasagam and R. Gunasundari, March 2018. An optimized feature selection using fuzzy mutualinformation based ant colony

Gomathi K

* Gomathi, K. Shanmugapriyaa, D February 2018. An Efficient Coronary Heart Disease Prediction by Semi Parametric Extended Dynamic Bayesian Network With Optimized Cut Points. ARPN Journal of Engineering and Applied Sciences. Vol. 13, No. 4, Scopus

Firdaus Begam, B

- Firdaus Begam, B., Satheesh Kumar, J. & Chae, GS., "Optimized peer to peer
- QSPR prediction of enthalpy of formation using outlier detection and subset selection",
 Peer-to-Peer Networking and Applications, Volume 11, Issue 6, pp 1156–1165, 2018.
 (Scopus, SCI Indexed, Springer US)

Dr. T. Genish

- 1. T. Genish, R. Padma and K. Prathapchandran, A Cluster Based Technique to segment the hippocampus from T2-Weighted MRI of human head scans, International journal of Electrical, Electronics & Computer Science Engineering, Vol., 76-81, 2018#
- 2. K. Prathapchandran, T. Genish and K. Kathirvel, Different Routing Attacks and its Solutions in MANET, Karpagam-JCS, Vol. 12, 53-64, 2018#
- 3. T. Genish and K. Prathapchandran, The Segmentation of Hippocampus from Mid-Sagittal T2-Weighted Magnetic Resonance Images of Human Brain using Morphological Operations and Thresholding, Karpagam-JCS, Vol. 11, 226-233, 2017#

K.Banuroopa

- 1. K Banuroopa, D Shanmuga, Priyaa, A Study on Audio file formats, 2017, Karpagam Journal of computer science, Research article, Karpagam Publications, 12, 1, 321-324, 0973-2926
- 2. Mohankumar M, Banuroopa K, Sreevidhya K, Survey on Mobile Device Cyber Crime, 2018, International Journal of Research in Electronics and Computer Engineering, Research article, A R Research publication, 6, 3, 001-006, ISSN: 2393-9028 (PRINT) | ISSN: 2348-2281 (ONLINE)
- 3. Dr. M. MohankumarK.Banuroopa , M.Vanitha, CYBER CRIME THREADS ON MOBILE DEVICES, , Karpagam Journal of computer science, Research article, Karpagam Publications, 12, 5, 216-220, 0973-2926

Sathyaprabha.S.A.

- S.Joyce, S.A.SathyaPrabha May June 2017 "ASurvey on Mining of Medical Data in Data Mining: Challenges and Issues" Journal of Computer Science(JCS). Volume 11, Issue 4:199-204
 - S.A..SathyaPrabha "Master card frauds in mobile and wireless computing epoch", KarpagamJCS,Vol 12,Issue 4,May-June 2018:171-174.

Manjula.D

- 1. D Manjula" A Survey- Big Data Using Hadoop its Challenges, Tools and Techniques" karpagam Publications, Volume-11, Issue-4, Page no:194-198, ISSN: 0973 2926.
- K.yuvaraj, D. Manjula"APerfomance Analysis of Clustering based algorithms for the microarray gene expression data" International Journal of Engineering and Technology, Volume-7. Issue-2.21,Page No:201-206, ISSN: 2227-524X, DOI: 10.14419/ijet.v7i2.21.12172.

Dr.P.TamilSelvan

• Dr.P.TamilSelvan,Dr.S.Veni"Hiding The Sensitive Rules With Minimum Constraints Of Data Publishing In Siprp Method" National Journal of Computer Science, Volume 12, No. 1, Nov-Dec 2017.

- Dr.P.TamilSelvan,Dr.S.Veni"Improving the Privacy Rate through Paso Mechanism In SIPRP Method" International Journal of Engineering Science Invention, Volume 6, Issue 12, Dec 2017.
- Dr.P.TamilSelvan,N.RaviKumar"Index Split decision tree and compositional deep neural network for text categorization" International journal of Engineering and Technology, Volume 7, Issue 1.1, March 2018.
- Dr.P.TamilSelvan, N.RaviKumar" Gaussian Distributed Binary Principal Component for Text Categorization" Journal of Advanced Research in Dynamical & Control Systems, Volume 10, Issue 1, April 2018.
- Dr.P.TamilSelvan,P.Pavithra"Heterogeneous Multi Class Clustering In Relational Medical Dataset" International Journal of Science and Engineering Research, Volume 6, Issue 4, April 2018
- Dr.P.TamilSelvan,M.Pavithra"Effective Framework For Leakage Pattern Identification" International Journal of Science and Engineering Research, Volume 6, Issue 4, April 2018

K.KATHIRVEL

- 1. "A Perspective Survey On Load Balancing Techniques In Wireless Sensor Networks" Karpagam JCS, Vol 11 Issue 6 –sep-Oct, 2017
- 2. "Different Routing Attaks and its Solutions in MANET "Karpagam JCS, Volume 12 Issue 1 Jan-Feb 2018.

Dr.G. Anitha

- G. Anitha, K. Juliana GnanaSelvi, Data Security in Vanet Dissemination using advanced Cryptographic Techniques, International Journal of Science, Engineering and Management (IJSEM), Vol. 2, 2017.
- Dr.G.Anitha, J. Ramyabharathi, A Survey on Internet of Things in VANET, Karpagam JCS, Vol 13. 2018.
- Dr.G.Anitha, J. Ramyabharathi, An Efficient Data Extraction From The Hidden Web Database, Karpagam JCS, Vol 12. 2018.

Dr.E.J.Thomson Fredrik

- VijiyendraKarpatne and E.J.Thomson Fredrik "Enhanced Security of Data in Cloud Environment using Data Protection as a Service (DPaaS)", European Journal of Scientific Research, Vol.147 No.1 September, 2017, pp.39-45
- K.G. Krishnakumar and E.J.ThomsonFredrik "QOS Enabled Data Dissemination in Hierarchical VANET using Machine Learning Approach", Int. J. Signal and Image Systems Engineering, Vol.10 No.5, 2017.
- VijiyendraKarpatne and E.J.ThomsonFredrik "A Secured Data Transmission in Cloud using Code Certification and Authentication Techniques", International Journal of Control Theory and Applications, Vol.10 No.0,2017.
- JothishChembathandE.J.ThomsonFredrik.2017. An Empirical Analysis of Algorithms to predict NextWeb Page using Web Log Data, International Journal of Applied Engineering Research, Vol.12 No.16.

- S. Karthikeyan, E.J.ThomsonFredrik,March 2017. Multi-Objective Scatter Search using Cuckoo Search with Modified Hierarchical Agglomerative Clustering for Resolving Clustering Problems,International Journal for scientific research and development,vol.05,issu.01.
- E.J.Thomson Fredrick and M.Nisha, Jan 2017. Android App for Match Making Process using Fuzzy Multi-Attribute Decision Making Method, Journal of Computer Science, Vol.11 Issue:03.
- Kathirvel K and E.J. Thomson Fredrik, A Perspective Survey on Load Balancing Techniques in Wireless Sensor Networks, Karpagam Journal of Computer Science, Vol. 11, Issue 6, September-October 2017.
- SibomanaFabrice and E.J. Thomson Fredrik, Detection And Prevention of Malicious Node Based on Node Behaviour in Manet, International Journal of Advanced Research in Computer Science, Volume 8 Issue 9, November - December 2017.
- U.Prathibha and E.J. Thomson Fredrik, Security For Cloud Computing Using Map Reducing Framework With Key Generation Technique For a Hadoop Environment, Karpagam Journal of Computer Science, Vol.11, Issue 6, November-December 2017.
- VijyendraKarpatneand E.J. Thomson Fredrik, A Secured Data Transmission in Cloud Using Code Certification and Authentication, International Journal of Control Theory and Applications, Vol.10,No.39,2017.
- VijyendraKarpatne and E.J. Thomson Fredrik, Overcoming Issues of the Cloud Storage Security Using Virtualizing RAM and Server Side Flash Memory, International Journal of Advanced Research in Computer ScienceVolume 8 Issue, 2017
- K.G.Krishnakumar and E.J. Thomson Fredrik, Ant Colony Optimization With Simulated Annealing Approach For Optimized Multipath Operation in VANET, Journal of Advanced Research in Dynamical and Control Systems, Issue 02,2018.
- JothishChembath and E.J. Thomson Fredrik ,Ensemble System Using Hybrid Next Web Page Prediction Algorithm Combining Clustering, Markov Model With Associative And Longest Common Subsequence Classifiers, International Journal of Pure and Applied Mathematics, Volume 119, No. 12, 2018
- Densy John and E.J. Thomson Fredrik, Implementation of Cloud Security Using mCL-PKE and Identity based Syncryption, Journal of Advanced Research in Dynamical & Control Systems, Vol. 10, 03-Special Issue, 2018.
- SibamonaFabrice, E.J. Thomson Fredrik, Avoidance of Malicious Nodes in Mobile Adhoc Networks Using Behavioural Trust Detection And Prevention Framework, International Journal of Pure and Applied Mathematics, Volume 119, No.15, June 2018.

J. Ramyabharathi

 Dr.G.Anitha, J. Ramyabharathi, A Survey on Internet of Things in VANET, Karpagam JCS, Vol 13. 2018. • Dr.G.Anitha, J. Ramyabharathi, An Efficient Data Extraction From The Hidden Web Database, Karpagam JCS, Vol 12. 2018.

Dr. K.Prathapchandran

- Dr. T. Genish and Dr. K.Prathapchandran, "The Segmentation of HippoCampus from Mid-Sagittal T2-Weighted Magnatic Resonance Images of Human Brain using Morphological Operations and Thresholding", Karpagam JCS, Vol. 11, Issue 5, July-August 2017.
- K.Prathapchandran, May-June 2017. Trusted and Lightweight Dynamic Source Routing (TL-DSR) Protocol to Withstand Against Selfish Attack in Mobile and Ad Hoc Network Based Military Environment, Karpagam JCS, Vol. 11, Issue 4.

A..Jenneth

- U.Prathibha, Thillainayaki.M,A.Jenneth 2018, A Study on Amazon web Services Perspectives, Journal of Computer Science, Vol.12, issue 4. pp.153-159, May June 2018.
- U.Prathibha, Thillainayaki.M,A.Jenneth 2018, Big Data Analysis with R Programming and RHadoop, International Journal of Trend in Scientific Research and Development, Volume-2, Issue-4, June 2018.

M.Thillainayaki

- Thillainayaki.M, 2018, Structuring Cloud computing using Big Data, Journal of Computer Science, Vol.12, issue 3. pp.118-124, March April 2018.
- U.Prathibha, Thillainayaki.M,A.Jenneth 2018, A Study on Amazon web Services Perspectives, Journal of Computer Science, Vol.12, issue 4. pp.153-159, May June 2018.
- U.Prathibha, Thillainayaki.M,A.Jenneth 2018, Big Data Analysis with R Programming and RHadoop, International Journal of Trend in Scientific Research and Development, Volume-2, Issue-4, June 2018.

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

| Sl.No. | Reg. No. | Name of the | Title of the Project |
|--------|----------|----------------|---|
| | | Candidate | |
| 1. | 16CSP001 | Aarthi.L | Pack :Prediction Based Cloud Bandwidth And Cost |
| | | | Reduction System |
| 2. | 16CSP002 | Aiswarya.S | Smart Staff Android |
| 3. | 16CSP003 | Banu Priya.P | Attack Prevention Using Jamming And Virtual |
| | | | Control |
| 4. | 16CSP004 | Elakkiya.M | Packet Hiding Methods For Preventing Selective |
| | | | Jamming Attacks |
| 5. | 16CSP005 | Gayathri.S | A Game Theoritic Approach To Anonymous |
| | | | Networking |
| 6. | 16CSP006 | Kanga Vijaya.M | Smart Staff Web |

| 9. | 16CSP010 | Kodeeswari.K Komala.Y | Comparison Of Audio File Formart Using Python A Pobust And Payarsible Water Marking Technique |
|-----|--------------|--------------------------|--|
| 10. | 16CSP010 | Komala. Y | A Robust And Reversible Water Marking Technique For Relation Database |
| 11. | 16CSP011 | ManikandaPrabu.D | Digital Library |
| 12. | 16CSP012 | Malarvizhi.V | Smart Staff Web |
| 13. | 16CSP013 | Nandhini.S | Online Jobscore And Apply Website System Using |
| | | | Php And Mysql |
| 14. | 16CSP014 | Naveena.C | Data Processing System For Placement Cell |
| 15. | 16CSP015 | NesanRaja.G | Smart Pharmacy |
| 16. | 16CSP016 | NOUFIYA.S | INERATIVE COPY MOVE FORGERY DETECTION BASED ONA NEW INTEREST POINT DETECTOR |
| 17. | 16CSP017 | Pavithra.M | Affective Framence For Leakage Pattern Identification |
| 18. | 16CSP018 | Pavithra.P | Heterogenous Multiclass Clustering In Relation Medical Dataset |
| 19. | 16CSP019 | Priyanka.R | A Secured Graphical Password Authentication Mechanism |
| 20. | 16CSP020 | Rajendran.R | Online Eye Of Care Takers |
| 21. | 16CSP021 | Sangeetha Priya.S | Detection Of Phishing Website |
| 22. | 16CSP023 | Sathish Kumar.P | Digital Image Watermarking Using 3-Level Discrete Wavelet Transform |
| 23. | 16CSP024 | Sathish Kumar.S | Online Course Portal-Doubt Tracking And Clarification System |
| 24. | 16CSP025 | ShanmugaPriya.S | A Secure Data Site Distribution In Cloud Computing |
| 25. | 16CSP026 | Sowndarya.P | Historical Flow Based Detection Via Online Versampling Principal Component Analysis |
| 26. | 16CSP027 | Sruthi.S | A Cry To Stego Secret Information Sharing System Using Rbs Technique |
| 27. | 16CSP028 | Surya.C | Smart Staff Web |
| 28. | 16CSP029 | Tendulkar.S | Web Based Communication Portal For Eb Sector |
| 29. | 16CSP030 | Venkatesan.S | Smart Staff Android |
| 30. | 16CSP031 | Vignesh Waran.C | Resolving Multi Party Privacy Conflicts In Social Media |
| 31. | 16CSP030 | Venkatesan.S | Smart Staff Android |
| 32. | 16CSP031 | Vignesh Waran.C | Resolving Multi Party Privacy Conflicts In Social Media |
| | MCA PROJECTS | | |

| 1. | 16LCAP001 | Ajith Kumar K | Web Based Communication Portal For Eb Sector | |
|-----|-------------|------------------|---|--|
| 2. | | J | Dynamic Survey Application | |
| | | | | |
| | 16LCAP002 | Anitha S | | |
| 3. | | | A System To Filter Unwanted Messages From | |
| | 16LCAP003 | Anusuya N | OsnUserwall | |
| 4. | 16LCAP004 | Arun Dev M | Ekart | |
| 5. | 16LCAP005 | Bhagavathidevi R | Global Feature Fused Location Prediction | |
| 6. | 16LCAP006 | Bharathkumar G | File Downloading | |
| 7. | 16LCAP007 | Cyriac Tom | Crm Immigration | |
| 8. | 16LCAP008 | Divya Sri K | Detecting Mobile Malicious | |
| 9. | 16LCAP009 | Haritha R | Jungle Jobs | |
| 10. | 16LCAP010 | Hema S | Secure Storage Services In Cloud Computing | |
| 11. | 16LCAP011 | Ilangovan S | Multiuser Smart Farming | |
| 12. | | | Revisiting Defenses Against Large-Scale Online | |
| | 16LCAP012 | Jagadeesh T | Password Guessing Attacks | |
| 13. | 16LCAP013 | Jayasurya R | Public Auditing For Stored Data | |
| 14. | 16LCAP014 | Kannan C | Distributed Provable Data Possession In Multi Cloud | |
| 15. | 16LCAP015 | Karthik R | Online Training Institute | |
| 16. | 16LCAP016 | Karthikeyan G | Malware Propagation In Large Scale Networks | |
| 17. | 16LCAP017 | Khader Rahim M | Private Communication In Public World | |
| 18. | | Mohammed | Resolving Multiparty Privacy | |
| | 16LCAP018 | Arshath A | | |
| 19. | 16LCAP019 | Manivannan I | Buddy Chat | |
| 20. | 161618000 | D 11 4'D | Roadsense Smart Phone Application To Estimate | |
| 21 | 16LCAP020 | Prabhavathi P | Road Natural Maritaria System For Local Area | |
| 21. | 16LCAP021 | Pradeepkumar R | Network Monitoring System For Local Area Networking | |
| 22. | 1020/11 021 | тиисеркини к | Discriminating Ddos Attacks From Flask Crowd | |
| | 16LCAP022 | Prasath K | Using Flow | |
| 23. | 16LCAP023 | Priyadharshini R | Stealthy Attacks In Dynamical System | |
| 24. | 16LCAP024 | Rajeshkumar S | Nexus | |
| 25. | 16LCAP025 | Revanthi S | Web Based Agricultural Decision Support System | |
| 26. | 16LCAP026 | Sabareswaran P | Efficient And Expressive Keyword Search | |
| 27. | 16LCAP027 | Selvakumar S | Top K Query Result Completeness Verification | |
| 28. | 16LCAP028 | Shanthini S | Library Alert System | |
| 29. | | | New Secure Authentication Scheme Using Image | |
| | 16LCAP029 | Sirangivi P | And Video | |
| 30. | 16LCAP030 | Sivanantham S | Restraint Obsession | |
| 31. | | | Credible Bgp Extensions To Bgp For Secure | |
| | 16LCAP031 | Suresh V | Networking | |
| 32. | 16LCAP032 | Udayasooriyan R | Employee Attendance | |
| 33. | 1000000 | ** | Hyterogenous Data Storage Management With | |
| | 16LCAP033 | Veeraganesh S | Duplication | |

| 34. | 16LCAP034 | Venkatachalam K | Android Application | | |
|-----|-----------|---|--|--|--|
| 35. | 16LCAP035 | Vignesh D Web Enabled Enterprise Resource Edition | | | |
| 36. | 16LCAP037 | Vishnu Priyan M | Fleet Management System | | |
| 37. | | | Data Leakage Detection Using Data Allocation | | |
| | 16LCAP038 | Yoga Priya G | Strategies | | |

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|--------------|---------------------|---|
| 1 | 14DRPCS003 | M.Mohan Kumar | New Approach for Sustainable Software Engineering Using Green Technologies |
| 2 | 14JLDRPCS003 | P.Tamilselan | Privacy Preservation of Data Item and Association Rule Mining with Optimal Side Effects for Data Publishing |
| 3 | 13DRPCS027 | M.Karthikeyan | Software Defect Prediction using Improved Machine Learning Algorithms |
| 4 | 11DRPCS011 | A.P.Nirmala | Performance Fine _ Tuning Cloud applications under Virtualized Environment |
| 5 | 10DRPCS011 | C.Gayathri | A Sophisticated Mutli Phase Enhancement of Financial Fraud Detection |
| 6 | 12DRPCS012 | S.Rajeswari | Novel energy Depletion Techniques for Energy Efficient Fast Data Collection in Wireless Sensor Networks |
| 7 | 13DRPCS09 | V.S.Lavanya | Curve let Based Seed Point Segmentation for Abnormality Representation and Detection in Feutus Ultra Sound Images |
| 8 | 15DRPCS003 | S.Kowsalya | A Multidimensional Integrated Approach Using Metaheuristics Methods for Cancer Diagnosis in Mamogram Images |
| 9 | 15DRPCS003 | S.Kowsalya | A Multidimensional Integrated Approach Using Metaheuristic Methods for Cancer Diagnosis in Mammogram Images". |

25. Results Analysis (Odd & Even Semesters separately)

Odd Semester (June 2017 -Nov 2017)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc CS (A) | I | 54 | 42 | 77.78 |
| I B.Sc CS (B) | I | 55 | 39 | 70.9 |
| II B.Sc CS (A) | III | 55 | 49 | 89 |
| II B.Sc CS (B) | III | 52 | 44 | 81 |
| III B.Sc CS (A) | V | 42 | 36 | 85 |
| III B.Sc CS (B) | V | 39 | 32 | 84.2 |
| I B.Sc IT | I | 66 | 53 | 80.3 |
| II B.Sc IT A | III | 43 | 38 | 88.37 |
| II B.Sc IT B | III | 38 | 34 | 89.5 |
| III B.Sc IT | V | 54 | 44 | 81 |
| I B.Sc CT | I | 59 | 54 | 91.52 |
| II B.SC CT | III | 51 | 39 | 76.4 |
| III B.Sc CT | V | 38 | 26 | 68 |
| I BCA | I | 71 | 48 | 67.61 |
| II BCA | III | 55 | 51 | 92.73 |
| III BCA | V | 62 | 59 | 95.16 |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| MSc CS | I | 13 | 13 | 100 |
| | II | 30 | 28 | 93 |

Even Semester (Nov 2017 – April 2018)

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc CS (A) | II | 52 | 36 | 72 |
| I B.Sc CS (B) | II | 54 | 36 | 66.6 |

| II B.Sc CS (A) | IV | 53 | 47 | 88.6 |
|-----------------|----|----|----|-------|
| II B.Sc CS (B) | IV | 53 | 42 | 80 |
| III B.Sc CS (A) | VI | 42 | 41 | 97 |
| III B.Sc CS (B) | VI | 38 | 38 | 100 |
| I B.Sc IT | II | 62 | 41 | 66 |
| II B.Sc IT A | IV | 42 | 33 | 78.6 |
| II B.Sc IT B | IV | 38 | 33 | 86.8 |
| III B.Sc IT | VI | 55 | 55 | 100 |
| I B.Sc CT | II | 57 | 44 | 77 |
| II B.SC CT | IV | 51 | 39 | 76 |
| III B.Sc CT | VI | 39 | 38 | 97 |
| BCA | II | 71 | 48 | 67.61 |
| BCA | IV | 55 | 51 | 92.73 |
| BCA | VI | 62 | 59 | 95.16 |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| MSc CS | II | 13 | 12 | 92.3 |
| | IV | 30 | 30 | 100 |
| MCA | IV | 37 | 36 | 97.29 |
| MCA | VI | 28 | 28 | 100 |

26. M.Phil. Awarded(FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|---|---------------|
| M.Mohan Kumar | New Approach for Sustainable Software Engineering Using Green Technologies | 27.10.2017 |
| P.Tamilselan | Privacy Preservation of Data Item and Association Rule Mining with Optimal Side Effects for Data | 2.11.2017 |

| | Publishing | |
|---------------|---|------------|
| M.Karthikeyan | Software Defect Prediction using Improved Machine Learning Algorithms | 17.11.2017 |
| A.P.Nirmala | Performance Fine _ Tuning Cloud applications under Virtualized Environment | 20.11.2017 |
| C.Gayathri | A Sophisticated Mutli Phase Enhancement of Financial Fraud Detection | 04.12.2017 |
| S.Rajeswari | Novel energy Depletion Techniques for Energy Efficient Fast Data Collection in Wireless Sensor Networks | 07.03.2018 |
| V.S.Lavanya | Curve let Based Seed Point Segmentation for Abnormality Representation and Detection in Feutus Ultra Sound Images | 27.03.2018 |
| S.Kowsalya | A Multidimensional Integrated Approach Using Metaheuristics Methods for Cancer Diagnosis in Mamogram Images | 28.06.2018 |

28. Placement Details

| Sl. No. | Register Number | NAME | Company 1 | Company 2 | Company 3 |
|------------|--------------------|----------------------|----------------|------------|---------------|
| 1 | 15CSU010 | BAVATHARANI.M | CTS | | |
| 2 | 15CSU015 | GUNASEKERAN.M | CTS | TCS | |
| 3 | 15CSU020 | LATHIKA.S | CONCENTRI X | | |
| 4 | 15CSU025 | NARENDRA PRASAD.G | CTS | Wipro | |
| 5 | 15CSU027 | NIVETHA.S (French) | Wipro | TCS | AB Academy |
| 6 | 15CSU031 | RAMYA.B | CTS | | |
| 7 | 15CSU032 | RANJITHKUMAR.J | Wipro | | |
| 8 | 15CSU033 | SANJEEV.K | TCS | AB Academy | |
| 9 | 15CSU041 | TAMIL VANI.V | CAPGEMINI | AMAZON | CTS |
| 10 | 15CSU045 | VINOTH.S | CTS | | |

| 11 | 15CSU046 | YUVANESH.R | TCS | AB Academy | |
|----|----------|-----------------|------------------|--------------------|-----|
| 12 | 15CSU047 | AJAY A | Infosys | | |
| 13 | 15CSU049 | ANITHA K | Infosys | Wipro | TCS |
| 14 | 15CSU050 | ANSHATH ASIFF J | AB Academy | | |
| 15 | 15CSU057 | DHARANI K | CTS | | |
| 16 | 15CSU063 | HEERA E | TCS | | |
| 17 | 15CSU067 | KAMALESH M | TCS | | |
| 18 | 15CSU070 | KARTHIKA M | CTS | | |
| 19 | 15CSU076 | MERLIN K | TCS | | |
| 20 | 15CSU078 | MONICA JOSE | CTS | TCS | |
| 21 | 15CSU079 | MUGESH V | CAPGEMINI | | |
| 22 | 15CSU084 | POORNESH A | CAPGEMINI | | |
| 23 | III BCA | 15CAU001 | AISHWARYA V | CTS | |
| 24 | III BCA | 15CAU007 | ARUNKUMA R T | JOY ALUKKAS | |
| 25 | III BCA | 15CAU023 | ILAKKIA B | CTS | |
| 26 | III BCA | 15CAU024 | JEYASRI C | CTS | |
| 27 | III BCA | 15CAU025 | KABIL RUMAN V | CTS | |
| 28 | III BCA | 15CAU034 | NIMMI DEVI K | CAPGEMINI , CTS | |
| 29 | III BCA | 15CAU042 | RADHIKA K | CTS,INFOS YS | |
| 30 | III BCA | 15CAU044 | SANDHIYA D | CTS,AMAZ ON | |
| 31 | III BCA | 15CAU045 | SANTHIYA B | INFOSYS | |
| 32 | III BCA | 15CAU046 | SANTHIYA M | CTS | |
| 33 | III BCA | 15CAU055 | SOWMIYA M | INFOSYS | |

| 34 | III BCA | 15CAU063 | VIDYA V | CAPGEMINI |
|----|---------|-----------|----------------------|-----------------|
| 35 | III BCA | 15CAU066 | VIGNESH V | CTS, INFOSYS |
| 36 | III MCA | 16LCAP003 | ANUSUYA .N | HGS |
| 37 | III MCA | 16LCAP004 | ARUN DEV. M | HGS |
| 38 | III MCA | 16LCAP005 | BHAGAVATH IDEVI.R | HGS |
| 39 | III MCA | 16LCAP008 | DIVYA SRI.K | HGS |
| 40 | III MCA | 16LCAP009 | HARITHA.R | HGS |
| 41 | III MCA | 16LCAP010 | HEMA.S | HGS |
| 42 | III MCA | 16LCAP013 | JAYASURYA. R | HGS |
| 43 | III MCA | 16LCAP021 | PRADEEPKU MAR.R | HGS |
| 44 | III MCA | 16LCAP022 | PRASATH.K | HGS |
| 45 | III MCA | 16LCAP024 | RAJESHKUM AR.S | HGS |
| 46 | III MCA | 16LCAP030 | SIVANANTH AM.S | HGS |
| 47 | III MCA | 16LCAP031 | SURESH.V | HGS |

29. New Equipments

30. Softwares procured if any

31. Department Library

Total number of books available: 441

_____ X _____

DEPARTMENT OF ELECTRONICS AND COMMUNICATION SYSTEMS

1. Details of Faculty

| | | | | | | Ex | perience | e (in ye | ars) | Exp | erience | | | | | | |
|-----------|------------------------|----------------------------|----------------|--------------|---|----------|----------|----------|-------|----------|----------|--------|--------|---------------|-------|--------|---|
| | | | | | | | Acade | | | | years) | | Pu | blica | tions | ; | |
| | | tion | I / F) | ion | ıtion | | | | | | | | (i | in No | os.) | ı | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1 | Dr.S.Saira Banu | M.Sc., M.Phil Ph.D | F | Asso Prof | Wireless Sensor Networks | - | 11.2 | 3.6 | 14.8 | 3.2 | 14.8 | 16 | 1 | 13 | 1 | - | electro nics.ho d@kah edu.edu .in |
| 2 | Dr. R. Prema | M.Sc., M.Phil. PhD | F | Asso Prof | Wireless Sensor Networks | 1 | 9.6 | 3.5 | 13.1 | 3.2 | 13.7 | 4 | - | 12 | 1 | 3 | prema.r @kahe du.edu. in |
| 3 | C.Priyadarsini | M.Sc. M.Phil | F | Asst Prof | Digital Electronics | - | 8.4 | 4.5 | 12.9 | - | - | 2 | - | 3 | - | - | priyada rsini.c @kahe du.edu. in |
| 4 | A.Sanjaygandhi | M.Sc, M.Phil | М | Asst Prof | Wireless Sensor Networks | - | - | - | - | - | - | - | - | - | - | - | sanjayg andhi.a @kahe du.edu. in |
| 5 | Dr.S.Muthukris hnan | M.Sc.,M .Phil., PhD | М | Asst Prof | Thin Film Technol ogy | | 6.5 | 4 | 10.5 | - | 10.5 | 5 | - | 9 | 1 | - | muthuk rishnan .s@kah edu.edu .in |
| 6 | Dr. G.Chinnasamy | M.Sc., M.Phil. , PhD | М | Asst Prof | Nano electroni cs and Digital Image Processi ng | - | 1.5 | - | 1.5 | - | - | 4 | - | - | - | 2 | drchinn asamy. g@kah edu.edu .in |

2. Courses offered by the Department

| Name of the Course | Year wise (I/II/III) | Students Stren | ngth (Admitted) | Total |
|--------------------|----------------------|----------------|-----------------|-------|
| (UG) | rear wise (Figure) | Male | Female | 10001 |
| | I | 33 | 2 | 35 |
| B.Sc ECS | II | 36 | 2 | 38 |
| | III | 21 | 11 | 32 |

| Name of the Course | Year wise (I/II/) | Students Streng | th (Admitted) | Total |
|--------------------|-------------------|-----------------|---------------|-------|
| (PG) | , | Male | Female | |
| M.Sc ECS | I | 5 | 4 | 9 |

| M.Phil. (Full time | Y(I/II) | Students Streng | th (Admitted) | T-4-1 |
|--------------------|------------------|-----------------|---------------|-------|
| & Part time) | Year wise (I/II) | Male | Female | Total |
| M.Phil. | I | 1 | - | 1 |
| Full Time | | | | |

| Ph.D. (Full time & | Year wise | Students Streng | th (Admitted) | Total |
|--------------------|---------------|-----------------|---------------|-------|
| Part time) | (I/II/III/IV) | Male | Female | Total |
| Ph.D. | I | - | - | - |
| FILD. | II | 1 | - | 1 |
| | III | 1 | - | 1 |
| | IV | 2 | 1 | 3 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | , | | MB | C | | SC | , | | ST | • | | OC | | | Tota | ıl |
|--------------------|----|----|-------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| UG Year Wise | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I B.Sc ECS | 20 | - | 20 | 11 | 1 | 12 | 1 | - | 1 | - | - | - | - | - | - | 31 | 1 | 32 |
| II-B.Sc ECS | 20 | - | 28 | 8 | - | 8 | - | - | - | - | - | - | 2 | - | - | 36 | 2 | 38 |
| III-B.Sc ECS | 19 | 8 | 27 | 1 | 1 | 2 | | 2 | 2 | | | | 1 | | 1 | 21 | 11 | 32 |

| Name of | | BC | 7 | | MB | C | | SC | 7 | | ST | 1 | | 00 | 7 | | Tot | al |
|-------------------|-----|----|-------|-----|----|------|-----|----|-------|-----|----|---------------------------|-----|----|---------------------------|-----|-----|---------------------------|
| the | | | | | | | | | | | | | | | | | | |
| course PG Year | M | F | | M | F | | M | F | | M | F | | M | F | | М | F | |
| Wise | 171 | F | Total | 141 | F | otal | 141 | r | Total | 141 | r | Total | 171 | I. | Total | 141 | r | Total |
| (I/II/III) | | | T | | | T | | | T | | | $\mathbf{T}_{\mathbf{C}}$ | | | $\mathbf{T}_{\mathbf{C}}$ | | | $\mathbf{T}_{\mathbf{C}}$ |
| I M.Sc | 3 | 3 | 6 | - | 1 | 1 | - | - | - | - | 1 | - | 2 | ı | 2 | 5 | 4 | |
| ECS | | | | | | | | | | | | | | | | | | |

| M.Phil | | BC | 7 | | MB | C | | SC | | | ST | | | 00 | 7 | | Tot | al |
|----------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-----|-------|
| FT / PT (I/II) | M | F | Total | M | F | Total |
| FT (I) | | | | | | | | | | | | | 1 | - | 1 | 1 | 1 | 1 |

| Ph.D. | | BC | | | MB | C | | SC | 7 | | ST | 1 | | 00 | C | | Tot | al |
|---------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-----|-------|
| FT / PT | M | F | Total | M | F | Total |
| Ι | | | | | | | | | | | | | | | | | | |
| II | 1 | - | 1 | | | | | | | | | | | | | 1 | - | 1 |
| III | 1 | - | 1 | | | | | | | | | | | | | 1 | - | 1 |
| IV | 1 | 1 | 2 | | | | | | | | | | 1 | - | 1 | 2 | 1 | 3 |

| 4. E | Enrolme | nt of | Foreig | n Stud | lents |
|------|---------|-------|--------|--------|-------|
|------|---------|-------|--------|--------|-------|

5. Scholarship / Fellowship Awarded

_.

- 6. Honours and Awards received by Faculty.
- 7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc

| Name of the Faculty | Name of the Conference/ Seminar/ workshop attended | Place where held | Date | Title of the Paper Presented |
|------------------------|--|---------------------|------------|------------------------------|
| Dr. R. Prema | International | Rathinam | 23/09/2017 | Increasing Network Lifetime |
| | Conference on | College of | | by using Minimal E2E Delay |
| | Data Science | Arts and | | Routing Algorithm for |
| | and Analytics | Science | | Wireless Sensor Networks |

| Dr. R. Prema | International Conference on Next Generation Computing Technologies | Sankara College | 12/10/2017 | Secure and Energy Efficient Data Aggregation Routing Protocol to reduce Congestion in WSN |
|-------------------|---|---|-------------------------------|--|
| C.Priyadarsini | International Conference on Data Science and Analytics | Rathinam College of Arts and Science | 23/09/2017 | Increasing Network Lifetime by using Minimal E2E Delay Routing Algorithm for Wireless Sensor Networks |
| C.Priyadarsini | International Conference on Next Generation Computing Technologies | Sankara College | 12/10/2017 | Secure and Energy Efficient Data Aggregation Routing Protocol to reduce Congestion in WSN |
| Dr.S.Saira Banu | International Conference | Doha, Qatar | 26-11-2017 | An Enhanced Energy Efficient Secure Multipath Routing Scheme for Wireless Sensor Networks |
| S.Muthukrishnan | National Conference on Recent trends in Communicatio n, Computation and Signal Processing | Coimbatore | 01.03.2018 | Structural, Optical and Electrical Properties of CuO Spray Pyrolysis Thin Films |
| G.Chinnasamy | Faculty development Programme in VLSI | Karpagam Academy of Higher Education | 29.11.2017 & 30.11.2017 | Faculty Development Programme on VLSI Design using Cadence EDA tools |
| Dr.P.Balakrishnan | Faculty development Programme in VLSI | Karpagam Academy of Higher Education | 29.11.2017 & 30.11.2017 | Faculty Development Programme on VLSI Design using Cadence EDA tools |
| Mr.K.Subramanian | Faculty Development Programme | Karpagam Academy of Higher Education | 15.3.2018 | Faculty Development Programme on Smart Board Class Room Management |
| Dr.P.Balakrishnan | Faculty Development | Karpagam Academy | 15.3.2018 | Faculty Development Programme on Smart Board |

| | Programme | of Higher Education | | Class Room Management |
|-------------------|-------------------------------|---|-----------|--|
| Dr.S.Saira Banu | Faculty Development Programme | Karpagam Academy of Higher Education | 20.4.2018 | Faculty Development Programme on Time Management |
| Dr. R. Prema | Faculty Development Programme | КАНЕ | 20.4.2018 | Faculty Development Programme on Time Management |
| C.Priyadarsini | Faculty Development Programme | КАНЕ | 20.4.2018 | Faculty Development Programme on Time Management |
| Mr.K.Subramanian | Faculty Development Programme | КАНЕ | 20.4.2018 | Faculty Development Programme on Time Management |
| S.Muthukrishnan | Faculty Development Programme | КАНЕ | 20.4.2018 | Faculty Development Programme on Time Management |
| Dr.P.Balakrishnan | Faculty Development Programme | КАНЕ | 20.4.2018 | Faculty Development Programme on Time Management |
| C.Priyadarsini | Faculty Development Programme | КАНЕ | 21.4.2018 | Faculty Development Programme on Bio-medical Instrumentation |
| Dr.P.Balakrishnan | Faculty Development Programme | КАНЕ | 21.4.2018 | Faculty Development Programme on Bio-medical Instrumentation |
| Dr.S.Saira Banu | Faculty Development Programme | КАНЕ | 3.5.2018 | Faculty Development Programme on Digital Image Processing and MEMS |
| Dr. R. Prema | Faculty Development Programme | КАНЕ | 3.5.2018 | Faculty Development Programme on Digital Image Processing and MEMS |
| C.Priyadarsini | Faculty Development Programme | КАНЕ | 3.5.2018 | Faculty Development Programme on Digital Image Processing and MEMS |
| S.Muthukrishnan | Faculty Development Programme | КАНЕ | 3.5.2018 | Faculty Development Programme on Digital Image Processing and MEMS |

| Dr. G. | Faculty | KAHE | 3.5.2018 | Faculty Development |
|-----------------|-------------|------|----------|----------------------------|
| Chinnasamy | Development | | | Programme on Digital Image |
| | Programme | | | Processing and MEMS |
| Dr.S.Saira Banu | Faculty | KAHE | 4.5.2018 | Faculty Development |
| | Development | | | Programme on Embedded |
| | Programme | | | Systems & IOT |
| Dr. R. Prema | Faculty | KAHE | 4.5.2018 | Faculty Development |
| | Development | | | Programme on Embedded |
| | Programme | | | Systems & IOT |
| C.Priyadarsini | Faculty | KAHE | 4.5.2018 | Faculty Development |
| | Development | | | Programme on Embedded |
| | Programme | | | Systems & IOT |
| S.Muthukrishnan | Faculty | KAHE | 4.5.2018 | Faculty Development |
| | Development | | | Programme on Embedded |
| | Programme | | | Systems & IOT |
| Dr. G. | Faculty | KAHE | 4.5.2018 | Faculty Development |
| Chinnasamy | Development | | | Programme on Embedded |
| | Programme | | | Systems & IOT |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|---------------------|---|------------------------|-----------------------------|-----------|
| 1 | Libin Baby | PhD | IV | National | KAHE | MATLAB | 1-03-2018 |
| | | | | Conference | | Programming | |
| | | | | on Recent | | based | |
| | | | | Trends in | | Wireless | |
| | | | | Communicat | | Power | |
| | | | | ion, | | Transmission | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| | | | | Processing | | | |
| 2 | Senrayan | PhD | III | National | KAHE | Highly | 1-03-2018 |
| | | | | Conference | | Secured | |
| | | | | on Recent | | Application | |
| | | | | Trends in | | s of | |
| | | | | Communicat | | Wireless | |
| | | | | ion, | | Sensor | |
| | | | | Computation | | Networks | |
| | | | | and Signal | | | |
| | | | | Processing | | | |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|---------------------|---|------------------------|--|-----------|
| 3 | Y. Immanuvel, R. Vishnudas | B.Sc., ECS | III | National Conference on Recent Trends in Communicat ion, Computation and Signal Processing | КАНЕ | Wireless Electronic Notice Board Using Gsm Technology | 1-03-2018 |
| 4 | M.Kirutika, R.Soniya | B.Sc., ECS | III | National Conference on Recent Trends in Communicat ion, Computation and Signal Processing | KAHE | Gesture Control Robot Using Microcontro Iler | 1-03-2018 |
| 5 | K. Karthikeyani B. Nathiya | B.Sc., | III | National Conference on Recent Trends in Communicat ion, Computation and Signal Processing | KAHE | Remote Mobile Health Monitoring System Based On Smartphone | 1-03-2018 |
| 6 | SWATHI N, THASLEEM A NASRIN S | B.Sc., | Ш | National Conference on Recent Trends in Communicat ion, Computation and Signal Processing | KAHE | Bluetooth Based Pollution Monitoring System | 1-03-2018 |

 ${\bf 10.\ Workshops\ /\ Training\ Programme\ /\ Extension\ Activities\ Attended\ by\ Research\ Scholars}$ and Students.

| S. | Name of the | Name of | Year | Workshops / | Place | Title of | Date |
|----|----------------------|---------------|------|---------------------------|---|-----------|------------------|
| N | Scholar / | the | of | Training | where | Paper | |
| 0. | Student | Course | Stud | Programme | held | Presented | |
| | | | ying | / Extension Activities | | | |
| 1 | Libin Baby | PhD | IV | Workshop on | KAHE | - | 14-11-2017 |
| | | | | Research | | | to |
| | | | | Methodology and Data | | | 17-11-2017 |
| | | | | Analysis | | | |
| | | | | using SPSS | | | |
| 2 | Campana | DLD | 111 | Washahanaa | ZALIE | | 14 11 2017 |
| 2 | Senrayan | PhD | III | Workshop on Research | KAHE | - | 14-11-2017 to |
| | | | | Methodology | | | 17-11-2017 |
| | | | | and Data | | | |
| | | | | Analysis | | | |
| 3 | Daaman | D Ca | I | using SPSS | KAHE | | 07-09-2017 |
| 3 | Deepan Chandru.S | B.Sc., ECS | 1 | National Workshop on | KAHE | - | 07-09-2017 |
| | Changrans | 200 | | Mobile | | | |
| | | | | Application | | | |
| | | | | using | | | |
| | | | | Android SDK | | | |
| 4 | Raghul.M | B.Sc., | I | National | KAHE | _ | 07-09-2017 |
| • | 118 | ECS | - | Workshop on | 111111 | | 0, 0, 201, |
| | | | | Mobile | | | |
| | | | | Application | | | |
| | | | | using Android | | | |
| | | | | SDK | | | |
| 5 | Relghin.R | B.Sc., | I | National | KAHE | - | 07-09-2017 |
| | | ECS | | Workshop on | | | |
| | | | | Mobile Application | | | |
| | | | | using | | | |
| | | | | Android | | | |
| | ~ | | | SDK | | | |
| 6 | SulaimanAsif. K.A | B.Sc., ECS | I | National Workshop on | KAHE | - | 07-09-2017 |
| | K.A | ECS | | Mobile | | | |
| | | | | Application | | | |
| | | | | using | | | |
| | | | | Android | | | |
| 7 | Vinoth | B.Sc., | I | SDK National | KAHE | - | 07-09-2017 |
| ' | Kumar.K | ECS | • | Workshop on | 111111111111111111111111111111111111111 | | 0, 0, 2017 |
| | | | | Mobile | | | |
| | | | | Application | | | |
| | | | | using Android | | | |
| | | | | SDK | | | |
| 8. | AJMAL.S | B.Sc., | II | National | KAHE | - | 07-09-2017 |
| | | ECS | | Workshop on | | | |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities Mobile | Place where held | Title of Paper Presented | Date |
|---------|-------------------------------------|--------------------------|----------------------------|--|------------------------|--------------------------------|------------|
| | | D.G. | | Application using Android SDK | | | |
| 9. | KISHORE.K C.U | B.Sc., ECS | II | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 10 | SAKTHI SABAREESH .K | B.Sc., ECS | П | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 11 | IYYAPPAN. S | B.Sc., ECS | II | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 12 | NATHIYA.B | B.Sc., ECS | Ш | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 13 | SARANYAD EVI.S | B.Sc., ECS | III | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 14 | SARATHA.G | B.Sc., ECS | III | National Workshop on Mobile Application using Android SDK | KAHE | - | 07-09-2017 |
| 15 | SWATHI.N | B.Sc., ECS | III | National Workshop on | KAHE | - | 07-09-2017 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|----------------------------|---|--|--------------------------------|--------------------------------|
| | | | | Mobile Application using Android SDK | | | |
| 16 | JINJOSH.N | B.Sc., ECS | III | Training Programme on SOLAR ENERGY | KAHE | - | 21.08.2017 |
| 17 | BHARATH SURYA.S | B.Sc., ECS | III | Training Programme on SOLAR ENERGY | KAHE | - | 21.08.2017 |
| 18 | VISHNU DAS.R | B.Sc., ECS | III | Training Programme on SOLAR ENERGY | KAHE | - | 21.08.2017 to 30.09.2018 |
| 19 | IMMANUVE L.Y | B.Sc., ECS | III | Biomedical Implant Training | Prime Biomed Systems, Tirupur | - | 08.02.2018 to 10.02.2018 |
| 20 | VISHNU DAS.R | B.Sc., ECS | III | Biomedical Implant Training | Prime Biomed Systems, Tirupur | - | 08.02.2018 to 10.02.2018 |
| 21 | JINJOSH.N | B.Sc., ECS | III | Biomedical Implant Training | Prime Biomed Systems, Tirupur | - | 08.02.2018 to 10.02.2018 |
| 22 | GANESHAN. M | B.Sc., ECS | III | Biomedical Implant Training | Prime Biomed Systems, Tirupur | - | 08.02.2018 to 10.02.2018 |
| 23 | Asif.S | M.Sc., ECS | I | National Workshop on Mobile Application using Android SDK | KAHE | - | 07-09-2017 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------|-------------------------------------|--------------------------|----------------------------|---|------------------------|--------------------------------|------------|
| 24 | Deepak.S | M.Sc., ECS | I | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 25 | Devimuthu.S | M.Sc., ECS | Ĭ | National Workshop on Mobile Application using Android SDK | KAHE | - | 07-09-2017 |
| 26 | Harinkumar.T | M.Sc., ECS | I | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 27 | Nandhini.A | M.Sc., ECS | I | National Workshop on Mobile Application using Android SDK | КАНЕ | - | 07-09-2017 |
| 28 | Sangeetha.A | M.Sc., ECS | Ĭ | National Workshop on Mobile Application using Android SDK | KAHE | - | 07-09-2017 |
| 29 | SreeValsan.R | M.Sc., ECS | Ĭ | National Workshop on Mobile Application using Android SDK | KAHE | - | 07-09-2017 |
| 30 | Sudhakar.V | M.Sc., | I | National | KAHE | - | 07-09-2017 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Stud | Workshops / Training Programme | Place where held | Title of Paper Presented | Date |
|---------|-------------------------------------|--------------------------|--------------------|--------------------------------------|------------------------|--------------------------------|------------|
| • | Statelle | Course | ying | / Extension | 11014 | Tresenteu | |
| | | | | Activities | | | |
| | | ECS | | Workshop on | | | |
| | | | | Mobile | | | |
| | | | | Application | | | |
| | | | | using | | | |
| | | | | Android | | | |
| | | | | SDK | | | |
| 31 | Vanthana.G | M.Sc., | I | National | KAHE | - | 07-09-2017 |
| | | ECS | | Workshop on | | | |
| | | | | Mobile | | | |
| | | | | Application | | | |
| | | | | using | | | |
| | | | | Android | | | |
| | | | | SDK | | | |
| 32 | Asif.S | M.Sc., | I | National | KAHE | ARM Based | 1-03-2018 |
| | | | | Conference | | solar | |
| | | | | on Recent | | Tracking | |
| | | | | Trends in | | system - | |
| | | | | Communicat | | | |
| | | | | ion, | | | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| | | | | Processing | | | |
| 33 | Deepak.S | M.Sc., | I | National | KAHE | Real Time | 1-03-2018 |
| | | | | Conference | | Vehicle | |
| | | | | on Recent | | Theft | |
| | | | | Trends in | | Identity and | |
| | | | | Communicat | | control | |
| | | | | ion, | | system | |
| | | | | Computation | | based on | |
| | | | | and Signal | | ARM 9 | |
| 24 | Devimuthu.S | MCa | T | Processing | LAHE | A | 1-03-2018 |
| 34 | Devimutnu.S | M.Sc., | I | National Conference | KAHE | A survey about fiber | 1-03-2018 |
| | | | | on Recent | | | |
| | | | | Trends in | | optics | |
| | | | | Communicat | | | |
| | | | | ion, | | | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| | | | | Processing | | | |
| 35 | Harinkumar.T | M.Sc., | I | National | KAHE | A survey | 1-03-2018 |
| 33 | manikuniai. I | 171.50., | 1 | Conference | IXIIIL | about fiber | 1-03-2010 |
| | | | | on Recent | | optics | |
| | | | | | | 5pt105 | |

| S. | Name of the | Name of | Year | Workshops / | Place | Title of | Date |
|----|----------------|---------|----------|----------------------|--------|--------------|-----------|
| N | Scholar / | the | of | Training | where | Paper | |
| 0. | Student | Course | Stud | Programme | held | Presented | |
| | | | ying | / Extension | | | |
| | | | | Activities Trends in | | | |
| | | | | Communicat | | | |
| | | | | ion, | | | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| | | | | Processing | | | |
| 36 | Nandhini.A | M.Sc., | I | National | KAHE | Real Time | 1-03-2018 |
| | | , | | Conference | | Vehicle | |
| | | | | on Recent | | Theft | |
| | | | | Trends in | | Identity and | |
| | | | | Communicat | | control | |
| | | | | ion, | | system | |
| | | | | Computation | | based on | |
| | | | | and Signal | | ARM 9 | |
| | | | | Processing | | | |
| 37 | Sangeetha.A | M.Sc., | I | National | KAHE | ARM Based | 1-03-2018 |
| | | | | Conference | | solar | |
| | | | | on Recent | | Tracking | |
| | | | | Trends in | | system | |
| | | | | Communicat | | | |
| | | | | ion, | | | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| 38 | SreeValsan.R | M.Sc., | I | Processing National | KAHE | A survey on | 1-03-2018 |
| 36 | Siee vaisaii.K | MI.SC., | 1 | Conference | КАПЕ | solar power | 1-03-2018 |
| | | | | on Recent | | cells | |
| | | | | Trends in | | cens | |
| | | | | Communicat | | | |
| | | | | ion, | | | |
| | | | | Computation | | | |
| | | | | and Signal | | | |
| | | | | Processing | | | |
| 39 | Sudhakar.V | M.Sc., | I | National | KAHE | A Brief | 1-03-2018 |
| | | | | Conference | | Review to | |
| | | | | on Recent | | understand | |
| | | | | Trends in | | and | |
| | | | | Communicat | | fundamental | |
| | | | | ion, | | s of | |
| | | | | Computation | | electrocardi | |
| | | | | and Signal | | ography | |
| 10 | ~ | 24.0 | * | Processing | ****** | 1.5.0 | 1.02.2012 |
| 40 | Vanthana.G | M.Sc., | I | National | KAHE | A Brief | 1-03-2018 |
| | | | | | | | |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Stud | Workshops / Training Programme | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|--------------------|--------------------------------------|------------------------|--------------------------------|------|
| | | | ying | / Extension | | | |
| | | | | Activities | | | |
| | | | | Conference | | Review to | |
| | | | | on Recent | | understand | |
| | | | | Trends in | | and | |
| | | | | Communicat | | fundamental | |
| | | | | ion, | | s of | |
| | | | | Computation | | electrocardi | |
| | | | | and Signal | | ography | |
| | | | | Processing | | | |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

| Name of the Concern | MoU Entered Date | Validity |
|-------------------------------|------------------|----------|
| Prime Biomed Systems, Tirupur | 12-10-2017 | 3 Years |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|------------|
| 1 | One day National Workshop Mobile on Application Development | 07-09-2017 |
| 1 | using Android SDK | 07-09-2017 |
| 2 | National Conference on Recent trends in Communication, | 1 02 2010 |
| 2 | Computation and Signal Processing | 1-03-2018 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|---|------------|---|
| 1 | Mr.I.Irfan Rashid, Project Manager and Solution Architect, Arete Global, Saudi Arabia | 06-07-2017 | Innovations and Opportunities in the field of Electronics and Communication Systems |
| 2 | Mr.N.Nanda Kumar, Proprietor & Biomedical Engineer, Prime Biomedical | 04-08-2017 | Advancements in the field of Biomedical Instrumentation |

| | Systems, Tirupur | | |
|---|--|------------|---------------------|
| 3 | Mr.K.Hanchezhian, Assistant Manager – Technical, Prolific Systems & Technologies Pvt Ltd, Coimbatore | 25-01-2018 | ARM Microcontroller |

16. Club Activities

| S.No. | Date | Activities | |
|-------|------------|---|--|
| 1 | 30-08-2017 | Training Programme on Home Appliances Repairing and Servicing | |
| 2 | 8-09-2017 | Workshop on Mobile PHNE Servicing | |
| 3 | 19-02-2018 | Awareness Programme on E-Waste and Solid Waste Management | |

17. Extension Activities

| S.No. | Date | Activities |
|-------|------------|---|
| 1 | 27-09-2017 | Awareness Programme on Digital Payments |

18. Other Important events of the Department

| S.N o. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-----------|------------|--|---|
| 1 | 20-09-2017 | One day Training Programme on Industrial Automation and Embedded Systems | Mr.B.Kartikeyan, Director, Thick India Industrial Automation Limited, Coimbatore |
| 2 | 19-12-2017 | One day Training Programme on Signal and Image Processing | Mr.J.Prabhu and Mr.G.Saravanan, Faculty and Field Officer, MSME Technology Development Centre, Coimbatore |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the | Name of the | Purpose of Visit | Duration of |
|-----------------|-------------|--|--------------------------|
| Faculty | Country | | Visit |
| Dr.S.Saira Banu | Doha, Qatar | International Conference on Electrical and Electronics Engineering (ICEEE) | 26-11-2017 to 27-11-2017 |

21. Publication of Research Papers and Patents

- # S.SairaBanuand J.Shafiq Mansoor, 2017. A New Enhanced Energy Efficient Multipath Routing Approach for Wireless Sensor Networks. International Journal of Engineering Researches and Management Studies., 4:07-14.
- * Libin Baby S.SairaBanu, 2017. An Efficient Method for Inductive Power Link Transmission in Biomedical Implants, Journal of Advanced Research in Dynamical & Control Systems., 116: 64-68.
- * Sanjay Gandhi, A. and .S.SairaBanu, 2017. Investigation on Reliability based Certificate Authentication Scheme for Authentication in WSN. International Journal of Pure and Applied Mathematics.. 102: 155 161.
- * Sanjay Gandhi, A. and .S.SairaBanu,2017. Fuzzy Based Data Gathering Scheme for Scability in WSN. International Journal of Pure and Applied Mathematics., 116(22): 651 661.
- * Sanjay Gandhi, A. and S.SairaBanu,2017. Certain Investigations on Secure Multicast Authenticated Scheme for Data Integrity in WSN. Journal of Advanced Research in Dynamical & Control Systems., 9: 208 215.
- @ Rajkumar R., S.Saira Banu and S.Kaliraj, 2017. Impulse Noise Removal using Mean Based Leading Diagonal ALGORITHM, Karpagam Journal of Computer Science, 11: 205-210.
- # Prema R., K. Subramanian and B. Senthivel, 2017. Automatic Aircraft Parking Systems. International Journal of Scientific Research in Science and Technology, 3(3): 358–361.
- * Priyadarsini, C and R. Prema, 2017. Secure Data Aggregation Routing Protocol for Wireless Sensor Networks. International Journal of Advanced Research in Dynamical Control Systems, 136-143.
- # Prema, R., 2017. Automatic Overspeed Control System for the School and College Zone. International Journal of Scientific Research in Science and Technology, 3: 361 –364.
- *Priyadarsini, C and R. Prema, 2017. Energy Aware Cluster based Aggregation Scheme for Wireless Sensor Networks. International Journal of Pure and Applied Mathematics, 114: 639-649.
- *Muthukrishnan.S., Venkat subramaniam, Mahalingam.T, Helen.S.J, and Sumathi.P, 2017. Improved Properties of Spray PyrolysedCuO Nanocrystalline Thin Films, Journal of Materials Science: Materials in Electronics, 28 (05): 4211-4218.
- *Muthukrishnan.S., Venkat subramaniam, Mahalingam.T, Helen.S.J, and Sumathi.P, 2017. Effect of Al Doping on Structural, Optical, Electrical and Photo-catalyticProperties of CuO Nanoparticles, International Journal of Advanced Research and Review, 2 (02): 51-64.
- *Muthukrishnan.S., Venkat subramaniam, Mahalingam.T, Helen.S.J, and Sumathi.P, 2017. Effect of Spray Pyrolysis on the Properties of Chemically Sprayed CuO: Al Thin Films, Journal of Thin Films, Coating Science Technology and Application, 4 (01): 2455 3344.
- * Muthukrishnan.S., Venkat subramaniam, Mahalingam.T, Sumathi.P, Helen.S.J,SenthilKumar.V, Janarthnan.B, and Thirunavukarasu.C, 2017. Synthesis and Characterization of CuO Spray Pyrolysis in Thin Films, International Journal of Advanced Research in Innovative Ideas and Education, 3 (03): 2684-2691.
- * Subramanian.K, Prema.R, Muthukrishnan.S., 2017. Transposed Forms of Folded FIR Filter. International Journal of Advanced Research in Innovative Ideas and Education, 3 (03): 3099-3103.
- * G. Chinnasamy, S. Sairabanu and A. Sanjay Gandhi "Design of Quantum image circuit using second order poisson equation for quantum image processing", International Journal of Pure and Applied Mathematics 118 (5), 23-28.
- * Senrayan, Dr. R.Prema, 2018. "Sink Tranposes Bordering Algorithm to improve packet gathering in Wireless Sensor Networks", Journal of Advanced Research in Dynamic and Control System, 10 (1): 324-334.

*Chinnasamy.G., Venkatraman.P., Sakthivel.M et., al, 2018 "An Efficient and a highly Sensitive Glucose Sensor Based on CUO Nano dots" Journal of Sensor Letters, 16(8):584-589.

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|----------------|---------------------|---|
| 1 | 15Jan/Ele/Ph.D | A. Sanjai | Certain Investigation of Data Gathering |
| | PT/002 | Gandhi | Scheme of Multicast Authentication in |
| | | | Wireless Sensor Networks |
| | | | |
| 2 | 15Jan/Ele/Ph.D | C.Priyadarsini | An Efficient Investigation on Cluster Based |
| | PT/005 | | Data Aggregation Routing Protocol for the |
| | | | Enchancement of Secure and energy Aware |
| | | | Scheme for Wireless Sensor Network |
| | | | |

25.Results Analysis

Odd Semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
| III B.Sc ECS | VI | 42 | 41 | 97.61 |
| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |

Even Semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| I B.Sc ECS | II | 31 | 29 | 93.54 |
| II B.Sc ECS | IV | 38 | 31 | 81.58 |

| III B.Sc ECS | VI | 32 | 30 | 93.75 |
|--------------|----|----|----|-------|
| | | | | |

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| I M.Sc ECS | Odd | 9 | 8 | 88.8 |
| I M.Sc ECS | Even | 9 | 9 | 100 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|---|------------------|
| R.Rajkumar | An Efficient Leading Diagonal Sorting Algorithm for the | 05.10.2017 |
| | Removal of Impulse Noise in High Density Noise Images | |
| S.Kalvikkarasi | A New Enhanced Hardware Architecture Of EEG Analyzer | 05.11.2017 |
| | For Determining The Depressive Disorders By Welch PSD | |
| | Method | |
| R. Aruna | A New Enhanced Speed Control of Interior Permanent Magnet | 27.02.2018 |
| | Synchronous Motor Based on Multi Resolution Proportional | |
| | Integral Derivative | |

28. Placement Details

| SNo | Name of the Students | Roll No. | | Company |
|-----|----------------------|----------|------------|---------|
| | | | | |
| 1 | Dineshwar R | 15ELU006 | JOY ALUKAS | |
| 2 | Nathiya B | 15ELU016 | CTS | |
| 3 | Rajeshwari M | 15ELU021 | TCS BPS | |
| 4 | Swathi N | 15ELU029 | INFOSYS | TCS BPS |
| 5 | Thasleema Nasrin S | 15ELU030 | INFOSYS | CTS |

29. New Equipments

| Name of the Equipment | Quantity | Amount |
|---|----------|----------|
| Delta/Adaptive Delta Modulation kit | 1 No | 12950/- |
| Differential Pulse Code Modulation kit | 1 No | 12450/- |
| Quadrature Phase Shift Keying kit | 1 No | 8400/- |
| Strain Gauge Measurement Kit | 1 No | 12400/- |
| Wheat Stone Bridge Kit | 1 No | 5400/- |
| LVDT Characteristics Kit | 1 No | 12450/- |
| Characteristics of Thermistor and RTD Kit | 1 No | 9400/- |
| | Total | 73,450/- |

30. Softwares procured if any

31. Department Library

Total number of books available: 109

| S.No | Title of the Books | Amount |
|------|---|--------|
| 1 | Introduction To Digital Mobile Communication | 629 |
| 2 | Introduction To Digital Mobile Communication | 629 |
| 3 | Introduction To Digital Mobile Communication | 629 |
| 4 | Power Electronics | 495 |
| 5 | Power Electronics | 495 |
| 6 | Power Electronics | 495 |
| 7 | Modern Digital And Analog Communication Systems | 699 |
| 8 | Modern Digital And Analog Communication Systems | 699 |
| 9 | Op-Amps And Linear Integrated Circuits | 479 |
| 10 | Op-Amps And Linear Integrated Circuits | 479 |
| 11 | Op-Amps And Linear Integrated Circuits | 479 |
| 12 | Op-Amps And Linear Integrated Circuits | 479 |

| Total | 6,686/- |
|-------|---------|

_____ X _____

DEPARTMENT OF SCIENCE AND HUMANITIES

1.Details of Faculty

| Sl | | tion | 1/F) | ion | ation | | Experience (in year) | ears) | - | | erienc e years) | | | olicati n Nos | | | |
|---------|------------------------|--------------------------------------|--------------|------------------|--|----------|----------------------|--------|-----------|----------|-----------------------|--------|--------|------------------|-------|--------|------------------------------------|
| N o. | Name of the Faculty | Qualification | Gender (M/F) | Designation | Specialization | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1. | Dr.P.T. Hemamalini | M.Sc., M.Phil, B.Ed, Ph.D | F | Prof / HoD | Fluid dynamics | ı | 9 Y 2M | 1 | 26Y | 15 | 24Y | 3 | · | 19 | 8 | - | hema_0869 @yahoo.co. in |
| 2. | Dr.A.Arunkum ar | M.Sc., M.Phil. Ph.D | M | Asst Prof | Robust control system neural network | - | 1Y 3M | - | 1Y 9M | - | 6M | | - | - | - | - | arunkumara pnau@gma il.com |
| 3 | Dr.M. Deivanayaki | M.Sc.,M. Phil, PGDCA (Ph.D) | F | Asst Prof | Fluid dynamics | - | 8Y | - | 11Y | - | 11Y | | • | 6 | - | | deinayaki@ gmail.com |
| 4. | Ms.V.Vijayalak shmi | M.Sc., M.Phil. | F | Asst Prof | Stochasite Topology | - | 4Y | - | 11Y | - | 11Y | 3 | • | - | - | , | viji.sanmug am@gmail. com |
| 5. | Ms.B.Deepa | M.Sc., M.Phil. PGDCA | F | Asst Prof | Stochasit c process | - | 5Y | • | 11Y 7M | - | 11Y 7M | 2 | • | - | - | - | deepa09pra gu@gmail. com |
| 6. | Mr.B.Arun | M.Sc., M.Phil. PGDCA | M | Asst Prof | Topology | - | 5Y | - | 6Y 10M | - | 6Y 10M | | • | 1 | - | - | arun.naam @gmail. com |
| 7. | Ms. Jagadeeswari | M.Phil | F | Asst Prof | Fluid Dynamics | - | 2Y | 6M | 2Y | - | 4Y 6M | | • | 5 | - | - | jagatheesh wari.r@gm ail.com |
| 8. | Ms. M. Jayanthi | M.Sc, M.Phil | F | Asst Prof | Fluid Dynamics | - | 1Y | 5Y | 6Y | - | 6Y | | • | - | - | - | jayanthi.m @kahedu.e du.in |
| 9. | Ms. P. Usha | M.Sc., M.Phil, B.Ed, | F | Asst Prof | Topology | - | 1Y | 8Y | 9Y | - | 9Y | | • | - | - | - | usha.p@ka hedu.edu.in |
| 10 | Dr.A.Kathiresan | M.Sc., Ph.D | M | Prof | Inorganic chemistry | - | 6M | • | 19Y 6M | | 19Y | 8 | - | 1 | - | - | aakathir@g mail.com |
| 11 | Ms.S.Hemalatha | M.Sc, M.Phil. | F | Asst Prof | Inorganic chemistry | - | 7Y 7M | 2Y | 9Y 7M | - | 9Y 7M | 4 | - | 1 | - | - | hlathacbe@ gmail.com |
| 12 | Dr.K.Shankar | M.Sc., Ph.D | M | Asst Prof | Chemistry | 1.5Y | 7Y | 9Y | 4Y 5M | - | 7Y | 5 | - | 5 | - | - | shaankei@ gmail.com |
| 13 | Dr.P.Muthukris hnan | M.Sc, M.Phil. | M | Asst Prof | Inorganic chemistry | - | 4Y 6M | 3Y | 7Y 6M | - | 7Y 6M | 35 | - | - | - | - | muthukrish. karpagam |

| | | B.Ed.P h.D | | | | | | | | | | | | | | | @gmail. com |
|----|-------------------------|--------------------------|---|--------------|--|---|----|----------|----------|---|----------|-----|---|-----|-----|-----|-------------------------------------|
| 14 | Dr. A. Parthiban | M.Sc, M.Phil, Ph.D | M | Asst Prof | Organic chemistry | 1 | 2Y | 7M | 2Y 7M | - | 2Y 7M | 10 | - | - | • | • | parthichem 84@gmail. com |
| 15 | Dr.G.Gomathi | M.Sc, M.Phil, PhD | F | Asst Prof | Crystal Growth | - | 2Y | - | 2Y | - | 2Y | - | - | - | - | - | gomathin85 @gmail.co m |
| 16 | Ms. D. Shanmugapriya | M.Sc, M.Phil | F | Asst Prof | Crystal growth | 1 | 2Y | 1 | 2Y | - | 2Y | - 1 | - | - 1 | - 1 | - 1 | priyadeena dayal92@g mail.com |
| 17 | Dr. V.R. Anilkumar | M.A, M.Phil, Ph.D | М | Asst Prof | Gandhian Studies (Life Narration) | ı | 1Y | 3Y | 4Y | - | 4Y | 4 | - | 1 | 1 | 1 | anilkumar.v r@kahedu.e du.in |
| 18 | Ms.S.Kavitha | M.A, B.Ed | F | Asst Prof | English Literature | 1 | 1Y | 1 | 1Y | - | 1Y | 1 | - | - | 1 | 1 | kavitha.s@ kahedu.edu. in |
| 19 | Mr. A. Muthukannan | M.A, M.Phil | F | Asst Prof | English Literature | 1 | 2Y | 3Y 7M | 5Y 7M | - | 5Y 7M | | - | 1 | 1 | 1 | Muthukann an.a@kahe du.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Streng | gth (Admitted) | Total |
|---|---------------|-----------------|----------------|-------|
| (UG) | (I/II/III/IV) | Male | Female | Total |
| AUTOMOBILE ENGINEERING | I | 27 | - | 27 |
| BIOMEDICAL | I | 17 | 18 | 35 |
| CHEMICAL | I | 13 | 1 | 14 |
| COMPUTER SCIENCE ENGINEERING | I | 55 | 12 | 67 |
| ELECTRICAL AND ELECTRONICS ENGINEERING | I | 15 | - | 15 |
| ELECTRONICS AND COMMUNICATION ENGINEERING | I | 29 | 5 | 34 |
| BIO TECHNOLOGY | I | 17 | 27 | 44 |
| CIVIL ENGINEERING | I | 37 | 4 | 41 |
| MECHANICAL ENGINEERING | I | 65 | - | 65 |

| Ph.D. | Year wise | | | | | | | |
|-------------------------|---------------|------|--------|---|--|--|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | | | | | |
| Part time | I | - | - | - | | | | |
| Part time | III | - | 1 | 1 | | | | |
| Part time | IV | - | - | - | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | 2 | N | ИВ(| C | | SC | * | | ST | Ţ | | OC | , | Total | | |
|---|----|----|-------|----|-----|-------|---|----|-------|---|----|-------|----|----|-------|-------|----|-------|
| UG Year Wise (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| Automobile Engineering | 20 | - | 20 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 5 | 1 | 58 | 27 | - | 27 |
| Biomedical Engineering | 10 | 12 | 22 | 5 | 2 | 7 | - | 1 | 1 | - | - | - | - | 3 | 3 | 17 | 18 | 35 |
| Chemical Engineering | 10 | 1 | 11 | 2 | - | 2 | - | 1 | 1 | 1 | - | - | 1 | 1 | 1 | 13 | 1 | 14 |
| Computer Science Engineering | 31 | 7 | 38 | 5 | 4 | 9 | 4 | - | 4 | - | - | - | 15 | 1 | 16 | 55 | 12 | 67 |
| Electrical And Electronics Engineering | 18 | 3 | 21 | 5 | - | 5 | 1 | 2 | 3 | 1 | - | - | 5 | 1 | 5 | 25 | 9 | 34 |
| Electronics And Communication Engineering | 9 | - | 9 | 1 | - | 1 | 3 | 1 | 3 | 1 | - | - | 2 | 1 | 2 | 15 | 1 | 15 |
| Bio Technology | 7 | 8 | 15 | 7 | 3 | 10 | 3 | 1 | 4 | - | - | - | - | 5 | 5 | 17 | 27 | 44 |
| Civil Engineering | 30 | 3 | 32 | 4 | - | 4 | 1 | 1 | 2 | - | - | - | 3 | 1 | 3 | 37 | 4 | 41 |
| Mechanical Engineering | 41 | ı | 41 | 10 | - | 10 | 5 | - | 5 | 1 | - | - | 9 | - | 9 | 65 | - | 65 |

| Ph.D. | Ph.D. BC | | | | MB | C | | SC | | ST OC | | | Total | | | | | |
|-----------------------|----------|---|-------|---|----|-------|---|----|-------|-------|---|-------|-------|---|-------|---|---|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| Part time/(I) | - | - | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Part time/(III) | - | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | 1 | 1 |
| Part time/(IV) | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - |

| 4. | Enroli | nent | of Fo | reion | Stud | ents |
|----|--------|------|-------|-------|------|------|
| | | | | | | |

5. Scholarship / Fellowship Awarded

6. Honours and Awards received by Faculty.

7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference/Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/ Seminar/workshop attended | Place where held | Date | Title of the Paper Presented | | | | |
|-------------------------|--|------------------|---------------------|--|--|--|--|--|
| Dr. K. Shankar | Conference on Frontiers in Nano Biotechnology | Madurai | Sep 8 and 9, 2017 | A novel strategy for the biological synthesis of silver nanoparticles using kigelia pinnata as biomaterial and its biomedical applications | | | | |
| Dr. P. Muthukrishnan | Conference on Frontiers in Nano Biotechnology | Madurai | Sep 8 and 9, 2017 | Synthesi of lanneacoromandelia mediated of silver nanoparticles: Assessing their antimicrobial activity | | | | |
| Dr. A. Parthiban | Conference on Organic Chemistry | Trichy | Dec 19, 2017 | Nitroketene dithioacetal Chemistry and its Application | | | | |
| Dr. A. Kathiresan | Workshop on Emotional quotient | Coimbatore | Sep 18 and 19, 2017 | Emotional quotient | | | | |
| Dr. V. R. Anilkumar | On English Literature Research approach | Trichy | Nov 6, 2017 | English Literature | | | | |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

11.Development Schemes granted to the Department by National or International agencies

^{10.} Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students. $_$

12. Consultancy work undertaken

Study Material for visually impaired students

13. Industry collaboration

14. Seminars / Conferences conducted

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and | Date |
|-------|---|------------|
| | Address | |
| | Dr. R. Arunkumar, | |
| | Centre Head, Centre | |
| | for Materials | |
| 1. | Research, PSG | 05-01-2018 |
| | College of | |
| | Technology, | |
| | Coimbatore. | |

16. Club Activities

17. Extension Activities

| S.No. | Date | Activities |
|-------|-------------|---|
| 1. | 13.12. 2017 | Teaching mathematics by Play Way method |
| 2. | 15.08. 2017 | Tree Plantation |
| 3. | 26.01.2018 | Tree Plantation |

18. Other Important events of the Department

| S. No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-----------|----------------|-----------------------|---|
| 1 | Feb 28,2018 | Science Day | Dr. S. Sadasivam, Former Director, Tamil Nadu Agricultural University, Coimbatore. |
| 2 | Oct 26, | Math mania and Talent | |

| | 2017 | Llunt |
|--|------|-------|
| | 2017 | пин |
| | | |
| | | |
| | | |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

__

21. Publication of Research Papers and Patents

a. Single author

1. Hemamalini, P.T 2018. Kelvin- Helmhotz Instability of Superimposed Ferrofluids in the Presence of Periodic Tangential Magnetic Field. Int. J. Mechanical Eng.and Tech. ,9(4) 674-685*

b. Two authors

- 1. S.Hemalatha, and M. Makeswari, 2018. Photocatalytic Degradation of Vat Red 13 by Green Synthesized Copper Oxide Nano catalyst. Asian J. Chem., 30(8): 1897-1901. *
- 2. B.Deepa and K.Kalidas, 2018, The Markovian Vacation Queues With a Waiting Server and Geometric Abandonments,: I.J.P.A.M, 118(20) 1903-1910*
- 3. B.Deepa and K.Kalidas, 2018, An M/M/1/N Queue with Working Breakdowns and Vacations,: I.J.P.A.M,119(10) 859-873.*
- 4. V.Vijayalakshmi and K.Kalidas, 2018, The single Server Vacation Queue With Geometric Abandonments and Bernoulli's Feedback, : I.J.E.T., 7(2.21)172-179*
- S.Hemalatha, and M. Makeswari, 2018. Green Synthetics, Characterization and Anti-Bacterial Studies of CuO Nano Particles from Eichhornia Crassipes, Rasayan J.C, 10(3) 838-843. *
- 6. Hemamalini, P.T and N. Suresh Kumar, 2017. Effects of Chemical Reaction on MHD unsteady flow through a Porous Medium Bounded by an Oscillating Vertical Plate With Variable Temperature. J.C.M.S, 8(10) 482-492#
- 7. Hemamalini, P.T and N. Suresh Kumar, 2017.Influence of Viscos Dissipation on MHD unsteady flow past an Exponentially Oscillated Plate Through Poros Medium with Heat source I.J.E.C, 6(10) 22524-22526 #

c. More than two authors

- 1. V.Vijayalakshmi, K.Kalidas and K.Pavithra 2018. An M/M/1/N Queue with Working Breakdowns and two phase service: I.J.P.A.M, 119(15): 2285-2297.*
- 2. P. Muthukrishnan, P.Prakash, K. Shankar, and A. Kathiresan, 2018. Benign Approach of plant Derived Inhibitor: Assessing their Anti Corrosive Activity on Mild

Steel In Acid Media J. Failure analysis and Prevention, DOI 10.1007/S11668-018-0461-1. *

3.K.Kanagamani, P. Muthukrishnan, M.Ilayaraja, , K. Shankar, and A. Kathiresan, 2017. Synthetic Characterization and DFT Studies of Stigmasterol Mediated Silver Nano Particles and their Anti-cancer Activity, Journal of Inorganic and Organometallic Polymers and Materials . DOI 10.1007/S10904-017-0721-7*

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

_

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

25. Results Analysis (Even Semesters separately)

| Name of the Course | Semester | No. of Candidates | No. of Candidates | % of Pass |
|--------------------|----------|-------------------|-------------------|-----------|
| (UG) | | Appeared | Passed | |
| AUTOMOBILE | II | 25 | 07 | 28% |
| ENGINEERING | 11 | 23 | 07 | 2070 |
| BIOMEDICAL | II | 33 | 26 | 79% |
| ENGINEERING | 11 | 33 | 20 | 1970 |
| CHEMICAL | II | 17 | 13 | 76% |
| ENGINEERING | 11 | 17 | 15 | 70% |
| COMPUTER | | | | |
| SCIENCE | II | 61 | 34 | 56% |
| ENGINEERING | | | | |
| ELECTRICAL AND | | | | |
| ELECTRONICS | II | 07 | 01 | 14% |
| ENGINEERING | | | | |
| ELECTRONICS AND | | | | |
| COMMUNICATION | II | 32 | 18 | 56% |
| ENGINEERING | | | | |
| BIO TECHNOLOGY | II | 42 | 34 | 81% |
| CIVIL | II | 24 | 14 | 58% |
| ENGINEERING | 11 | ∠ 4 | 14 | 30% |
| MECHANICAL | II | 50 | 24 | 48% |
| ENGINEERING | 11 | 30 | 24 | 40% |

Results Analysis (Odd Semesters separately)

| Name of the Course (UG) | | | No. of Candidates Passed | % of Pass | | |
|----------------------------|---|----|-----------------------------|-----------|--|--|
| AUTOMOBILE ENGINEERING | I | 18 | 7 | 39% | | |

| BIOMEDICAL | I | 41 | 30 | 73% |
|-------------------|---|----|----|------|
| ENGINEERING | 1 | 71 | 30 | 7370 |
| CHEMICAL | Ī | 12 | 11 | 92% |
| ENGINEERING | 1 | 12 | 11 | 9270 |
| COMPUTER SCIENCE | Ţ | 62 | 52 | 84% |
| ENGINEERING | 1 | 02 | 32 | 0470 |
| ELECTRICAL AND | | | | |
| ELECTRONICS | I | 15 | 11 | 73% |
| ENGINEERING | | | | |
| ELECTRONICS AND | | | | |
| COMMUNICATION | I | 38 | 26 | 68% |
| ENGINEERING | | | | |
| BIO TECHNOLOGY | I | 36 | 33 | 92% |
| CIVIL ENGINEERING | I | 18 | 08 | 44% |
| MECHANICAL | Ī | 59 | 42 | 71% |
| ENGINEERING | 1 | | | |
| FOOD TECH | I | 13 | 09 | 69% |

| 26. M.Phil. Awarded (FT/PT) | |
|--|---|
| 27. Ph.D. Awarded (FT/PT) | |
| 28. Placement Details | |
| 29. New Equipments | _ |
| 30. Softwares procured if any | _ |
| 31. Department Library Total number of books available: 218 | _ |
| | X |

DEPARTMENT OF MECHANICAL ENGINEERING

1. Details of Faculty

| | | | | | | | | Experience (in years) | | | | Pı | ıblic | atio | ns | e-mail |
|-----|----------------------------|------------------------|----------------|-------------|-------------------------------------|----------|-------|-----------------------|-------|----------|-----------|--------|--------|---------------|-------|--------------------------------------|
| | | | | | | | lemic | | • | e | (in Nos.) | | | | | |
| S. | | cation | (M / F) | ation | ization | ý. | | | | (in y | ears) | | | | | |
| No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | |
| 1 | Dr.P.Shanmughasu ndaram | M.E., Ph.D | М | HOD | Composite Materials | - | 1 | 15 | 16 | - | 16 | 44 | - | - | - | mech.hod@ kahedu.edu. in |
| 2 | Dr.S.Prabagaran | M.E., M.S.,Ph. D | M | P | Manufacturin g Engineering | 31 | 8 | - | 39 | - | 8 | 15 | - | - | - | prabagaran. s@kahedu. edu.in |
| 3 | Dr.N.M.Sivaram | M.E., Ph.D | M | ASP | Industrial Safety Engineering | - | 2 | 5 | 7 | 3 | 7 | 30 | - | - | - | sivaram.nm @kahedu.e du.in |
| 4 | Dr.Debabrata Barik | M.E., Ph.D | M | ASP | Thermal Engineering | - | 2 | 4 | 6 | 4 | 6 | 24 | - | - | - | debabrataba rik@kahed u.edu.in |
| 5 | A.Sivanantham | M.Tech., (Ph.D) | M | ASP | Nano Technology | 30 | 6 | 1 | 37 | - | 7 | 1 | - | - | - | sivanantha m.a@kahed u.edu.in |
| 6 | R.Karuppasamy | M.E.(Ph. D.) | M | AP | Manufacturi ng Engineering | 3 | 8 | 2 | 13 | - | 10 | 2 | 1 | 1 | - | karuppasam y.r@kahed u.edu.in |
| 7 | MilonD.Selvam | M.E.(Ph. D.) | M | AP | Manufacturi ng Engineering | i | 9 | - | 9 | - | 9 | 6 | 1 | ı | 1 | milon.d.sel vam@kahe du.edu.in |
| 8 | E.Viswanathan | M.E. | M | AP | Thermal Engineering | 5 | 8 | - | 12 | - | 8 | 2 | 1 | - | - | viswanatha n.e@kahed u.edu.in |
| 9 | P.Arunkumar | M.E. | M | AP | Engineering Design | 5 | 8 | 1 | 14 | - | 9 | 4 | 1 | 1 | - | arunkumar. p@kahedu. edu.in |
| 10 | S.Aravind | M.E. | M | AP | Engineering Design | ı | 8 | - | 8 | - | 8 | 3 | 1 | 1 | - | aravind.s@ kahedu.edu. in |
| 11 | T.M.Karthikeyan | M.E.(Ph. D.) | M | AP | Manufacturi ng Engineering | - | 8 | - | 8 | - | 8 | 3 | 1 | - | - | karthikeyan .tm@kahed u.edu.in |
| 12 | K.Prasath | M.E. | M | AP | Manufacturi ng | 2 | 6 | - | 8 | - | 8 | 1 | 1 | - | 1 | prasath.k@ kahedu.edu. |

| | | | | | | Expe | erienc | e (in | years) | Expe | rienc | Pı | ıblic | atio | ns | e-mail |
|-----------|---------------------|---------------|----------------|-------------|----------------------------------|----------|--------|--------|--------|----------------|-------------|--------|--------|---------------|-------|---|
| | | | | | | _ | Acad | emic | | | e | (| (in l | Nos.) |) | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research (in y | Teaching sa | S | q | wed | | |
| | | | 5 | | S | | K/ | Ot | | Res | Tea | Scopus | Pubmed | Peer reviewed | Books | |
| | | | | | Engineering | | | | | | | | | | | in |
| 13 | S.Balakumar | M.E. | M | AP | Lean Manufacturi ng | - | 6 | ı | 6 | ı | 6 | 1 | - | 1 | 1 | balakumar. s@kahedu. edu.in |
| 14 | P.Dhachinamoorthi | M.E. | М | AP | Engineering Design | - | 6 | 2 | 8 | - | 8 | 2 | - | 1 | - | dhachinam oorthi.p@k ahedu.edu.i n |
| 15 | G.Vignesh | M.E. | М | AP | Engineering Design | - | 6 | 1 | 7 | - | 7 | 1 | - | - | - | vignesh.g@ kahedu.edu. in |
| 16 | A.J.R.Nelson | M.E. | М | AP | Industrial Metallurgy | - | 6 | i | 6 | 1 | 6 | 2 | - | - 1 | 1 | nelson.ajr@ kahedu.edu. in |
| 17 | P.Paranthaman | M.E. | М | AP | Thermal Engineering | - | 4 | 1 | 5 | 1 | 5 | 5 | - | 1 | 1 | paranthama n.p@kahed u.edu.in |
| 18 | P.Arunkumar | M.E. | М | AP | Thermal Engineering | - | 3 | 1 | 4 | - | 4 | 1 | - | 1 | - | arunkumar. p@kahedu. edu.in |
| 19 | M.Prakash | M.E. | М | AP | Industrial Engineering | - | 4 | 2 | 6 | - | 6 | 1 | - | 1 | - | prakash.m @kahedu.e du.in |
| 20 | P.Ragupathi | M.E. | M | AP | Thermal Engineering | 5 | 3 | 1 | 9 | 1 | 4 | 3 | - | 1 | 1 | ragupathi.p @kahedu.e du.in |
| 21 | D.Sathishkumar | M.E. | М | AP | Engineering Design | 2 | 2 | - | 4 | - | 2 | - | - | - | - | sathishkum ar.d@kahed u.edu.in |
| 22 | R.Prasanna | M.E. | M | AP | Manufacturi ng Engineering | - | 1 | - | 1 | - | 1 | 1 | - | 1 | - | prasanna.r @kahedu.e du.in |
| 23 | Dr.P.M.Gopal | M.E., Ph.D | М | AP | Production Engineering | - | 1 | i | 1 | 3 | 1 | 11 | - | 1 | 1 | gopal.pm@ kahedu.edu. in |
| 24 | N.Sathiesh Kumar | M.E. | М | AP | Energy Engineering | - | 1 | 1 | 2 | - | 2 | 3 | - | - | - | sathishkum ar.n@kahed u.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Strength (Admitted) | | Total | |
|--------------------------------|-----------------|------------------------------|--------|-------|--|
| (UG) | (I/II/III/IV/V) | Male | Female | 10tai | |
| B.E. Mechanical Engineering | IV – 2014 | 164 | - | 453 | |
| | III – 2015 | 118 | - | | |
| | II - 2016 | 171 | - | | |

| Ph.D. | Year wise | Scholars Strength (Admitted) | | Total |
|-------------------------|---------------|------------------------------|--------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |

| Ph.D. (Mechanical | II - 2016 | 1 | - | 1 |
|--------------------------|------------|----|---|----|
| Engineering – Full Time) | | | | |
| | I – 2017 | - | - | |
| | II – 2016 | 1 | - | |
| Ph.D. (Mechanical | III – 2015 | 13 | - | 30 |
| Engineering – Part Time) | IV - 2014 | 5 | - | 30 |
| | V – 2013 | 6 | - | |
| | VI - 2012 | 5 | - | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | | N | ИΒ | C | | S | С | | ST | | | OC | | | Tota | |
|---|-----|----|-------|----|----|-------|---|---|-------|---|----|-------|----|----|-------|---|------|-------|
| UG Year Wise (I/II/III/IV/ V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| IV - B.E. Mechanical Engineering | 119 | - | 119 | 24 | - | 24 | 9 | - | 9 | - | - | - | 12 | - | 12 | | 1 | 164 |
| III - B.E. Mechanical Engineering | 83 | - | 83 | 22 | - | 22 | 5 | - | 5 | - | - | - | 8 | - | 8 | | - | 118 |
| II - B.E. Mechanical Engineering | 116 | - | 116 | 35 | - | 35 | 3 | - | 3 | - | - | - | 17 | - | 17 | | - | 171 |

| Ph.D. | | В | C | | Ml | ВС | | S | С | | S | T | | 0 | C | | To | tal |
|------------------------------|---|---|-------|---|----|-------|---|---|-------|---|---|-------|---|---|-------|----|----|-------|
| FT / PT (I/II/III/I V) | M | F | Total | М | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I, II, III, IV, V, VI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 31 | - | 31 |

4. Enrolment of Foreign Students

| 5. Scholarship / Fellowship Awarded | |
|--|--|
| 6. Honours and Awards received by Faculty. | |

7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.

| Name of the Conference/Seminar / workshop/ attended | Place where held | Date | Title of the Paper Presented |
|---|--|--|---|
| Current trends on sequential micro machining process on a single machine tool | Coimbatore Institute of Engineering and | 23.08.2017 | - |
| | Conference/Seminar / workshop/ attended Current trends on sequential micro machining process on | Conference/Seminar / workshop/ attended where held Current trends on sequential micro Institute of machining process on Engineering | Conference/Seminar / workshop/ attended |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

_

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. N | Name of the Scholar / | Name of the Course | Year of | Workshops / Training | Place where held | Title of | Date |
|---------|--|--|--------------|-------------------------|--|----------------|----------------|
| 0. | Student | | Study ing | Programme / Extension | | Paper Prese | |
| 1. | 1 Poonathi M | Workshop on | IV | Activities | Coimbatore | nted | 01.09. |
| 1. | 1. Boopathi M | Workshop on F1 IC Engines, Autonomous Car, Hybrid Cars | IV | Workshop | Institute of Technology | | 2017 |
| 2. | Hisham Abdul Sathar Basil Abdul Jabbar Aaditya Kumar ArunEldho Jacob Abishek A Narayan C Abishek S | Current trends on sequential micro machining process on a single machine tool | IV | Workshop | Coimbatore Institute of Engineering and Technology | | 23.08. 2017 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Prese nted | Date |
|---------|--|---|----------------------------|---|---|---------------------------------------|-------------|
| | 8. Maheshkum ar P 9. Karthi S 10. Joewin J 11. Nishanth Krishnan R 12. Mohamed Danish 13. AshifFarhan P S | | W | | G. V. da | | 00.00 |
| 3 | NeelaManika ndan S Gowhtam M Sabariraja V Kannan P Karthick M S. Raja Vignesh Nevin Christopher K SankarRaam A Prasath R AlagarSamy A Bharathkuma r S K Gokul M Franklin Mano Sekar Gowtham A Kamalraj D Vetrivel V Ismathbasha B Vignesh P | Research in composite material and welding technology | IV | Workshop | Sri Krishna of Engineering and Technology | | 09.08. 2017 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken:

355

| Sl.No. | Particulars | Amount Received |
|--------|---|-----------------|
| 1. | Consultancy in Non-Ferrous Composite Research | INR 18700 |

13. Industry collaboration

| S. N | Name of the Agency / Collaboration | Nature & Scope | Beneficiary | MOU Signed Yes / No |
|---------|---------------------------------------|--|--|---------------------------|
| 1. | Sri Ram Karthic Polymers Pvt Ltd. | Industry – Institute Collaboration | KAHE and Sri Ram Karthic Polymers Pvt Ltd. | Yes 10.11.2017 |
| | | Training, Certification, Curriculum Development, Workshops, Internship, Industrial Visit, Employment | | |
| 2. | IndoShell Cast Pvt Ltd. | Industry – Institute Collaboration Training, Certification, Curriculum Development, Workshops, Internship, Industrial Visit, Employment | KAHE and IndoShell Cast Pvt Ltd. | Yes 18.11.2017 |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|------------|
| 1 | Automotive Architecture | 16.09.2017 |
| 2 | Dronity 1.0 Drone Technologies and Future of Drone | 20.12.2017 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|--|------------|--|
| 1. | Mr.S.Sakthivel Manager HRD Indo shell cast private limited; Coimbatore | 27.07.2017 | Interview Techniques for Employability |

| 2 | Mr.ShakthivelMarutiUdyog Manager, Salem | 27.07.2017 | Latest and Advancements in Automotive Technology |
|-----|--|------------|---|
| 3. | Mr. S.R.Durairaju, Assistant Professor, Department of Mechanical Engineering, Sri Ramakrishna Engineering College, Coimbatore | 31.07.2017 | Geometric Dimensioning and Tolerancing |
| 4. | Mr.RakshitKannan, H.R.Manager, VKC Foot care India Pvt ltd Coimbatore | 09.08.2017 | Career Guidance |
| 9. | Mr.M.Sathya Narayanan, Managing Director, Agasthiya Granites, Coimbatore | 09.08.2017 | Entrepreneurship and Startups |
| 10. | Mr.T.Mahendran, Plant Head, Al- Arab Contracting Company, Saudi Arabia | 09.08.2017 | Abroad Opportunities for Mechanical and Aerospace Engineers |
| 11. | Dr.L.NaveenPrabhu, Dialectologist Consultant, Health Officer, Karpagam Faculty of Medical Science and Research, Coimbatore | 10.08.2017 | Healthy Living and Habits |
| 12. | Mr.Asish Mehta, Managing Director, Mehta Industries, Coimbatore | 10.08.2017 | People Behavior and Communication |
| 13. | Mr.Velandi, CEO, Blue Ray Technologies, Coimbatore | 25.08.2017 | Non Destructive Testing (NDT) |
| 14. | Mr. V.Balakrishnan CUBES NDT Service, Coimbatore | 29.08.2017 | Non Destructive Testing (NDT) |
| 15. | Mr.K.SelvarajHiTech CNC Academy Coimbatore | 30.08.2017 | Computer Numerical Control (CNC) Programming |
| 16. | Mr.C.Saravanan, Technical Architect, Continental Automotive Components Pvt Ltd Mr.P.Dhanapal, Senior Technical Specialist, Continental Automotive Components Mr.K.Ravishankar, Manager- Product Development Cycle, Continental Automotive Components | 16.09.2017 | Automotive Architecture |

| | Mr.A.Sanjeev, Project Manager, Continental Automotive Components Pvt Ltd | | |
|-----|--|------------|--|
| 17. | Mr. Rahul, CEO, Indian Institute of Drones (IID); Mr. Vinoth Kumar, Director – South Zone, IID and Mr.Dhanush, Pilot, IID | 20.12.2017 | Dronity 1.0 Drone Technologies and Future of Drone |
| 18. | Ms. Sudha Mani, 'Area Director at Toastmasters International UK &Ireland' and 'CEO & Founder at Avinash Business Consultants Ltd' | 21.12.2017 | Motivational and Exposure talk |

16. Club Activities

17. Extension Activities

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

| 0. | Paper | Name of the authors | Name of the Journal | Details of Volume, Issue and Pages | Year | SJR (2016) | SNIP (2016) | Impact Factor (2016) | Science / Scopus / Indian Citation Index or peer reviewed |
|---|---|---|---------------------------|---|------|---------------|----------------|----------------------------|---|
| invo on beh dire inje dies fuel | ection sel engine led with ranja | Debabrata Barik, S. Murugan, N.M. Sivaram, E. Baburaj, P. ShanmugaSu ndaram | Energy | Vol. 118, pp. 127- 138, DOI: 10.1016/ j.energy.2 016.12.02 | 2017 | 1.999 | 1.798 | | Web of Science (SCI), Scopus |

| | | | l | | 1 | | | ı | 1 |
|----|---|---|---|---|------|-------|-------|---|------------------------------|
| | biogas dual | | | | | | | | |
| | fuel at | | | | | | | | |
| | different | | | | | | | | |
| | injection | | | | | | | | |
| | timings | | | | | | | | |
| 2. | Measures for | M.Yogesh, | Indian | Vol. 10, | 2017 | | | | Scopus |
| | Enhancing | S.Prabagaran | Journal of | No. 8, pp. | | | | | |
| | Productivity | | Science | 1-5. | | | | | |
| | and Efficiency | | and | | | | | | |
| | of Small and | | Technolog | | | 0.251 | 2.108 | _ | |
| | Medium Scale | | у | | | 0.231 | 2.100 | | |
| | Industry by | | | | | | | | |
| | Lean | | | | | | | | |
| | Implementatio | | | | | | | | |
| | n | | | | | | | | |
| 3. | Effect of | P.Shanmugha | Mechanics | Vol. 21, | 2017 | | | | Scopus |
| | Temperature, | sundaram | and | No. 1, pp. | | | | | |
| | Load and | | Mechanic | 85-93. | | | | | |
| | Sliding | | al | | | | | | |
| | Velocity on | | Engineeri | | | 0.147 | 0.358 | - | |
| | the Wear | | ng | | | | | | |
| | Behavior of | | | | | | | | |
| | AA7075–SiC | | | | | | | | |
| | Composites | | | | | | | | |
| L | • | | | | | | | | |
| 4. | Combustion | DebabrataBar | Internatio | Vol. 38, | 2017 | | | | Web of |
| 4. | | | Internatio nal | * | 2017 | | | | Web of Science |
| 4. | analysis of the | DebabrataBar ik, Ashok Kumar | | Vol. 38, No. 3, pp. 259-266. | 2017 | | | | Science |
| 4. | analysis of the diesel-biogas | ik, Ashok Kumar | nal | No. 3, pp. | 2017 | | | | Science (ESCI), |
| 4. | analysis of the diesel-biogas dual fuel | ik, Ashok Kumar Satapathy, S. | nal Journal of Ambient | No. 3, pp. | 2017 | 0.297 | 0.654 | _ | Science |
| 4. | analysis of the diesel-biogas dual fuel direct | ik, Ashok Kumar | nal Journal of | No. 3, pp. | 2017 | 0.297 | 0.654 | - | Science (ESCI), |
| 4. | analysis of the diesel-biogas dual fuel direct injection | ik, Ashok Kumar Satapathy, S. | nal Journal of Ambient | No. 3, pp. | 2017 | 0.297 | 0.654 | - | Science (ESCI), |
| 4. | analysis of the diesel-biogas dual fuel direct injection diesel engine- | ik, Ashok Kumar Satapathy, S. | nal Journal of Ambient | No. 3, pp. | 2017 | 0.297 | 0.654 | - | Science (ESCI), |
| 4. | analysis of the diesel-biogas dual fuel direct injection diesel engine—the gas diesel | ik, Ashok Kumar Satapathy, S. | nal Journal of Ambient | No. 3, pp. | 2017 | 0.297 | 0.654 | - | Science (ESCI), |
| | analysis of the diesel-biogas dual fuel direct injection diesel engine—the gas diesel engine | ik, Ashok Kumar Satapathy, S. Murugan | nal Journal of Ambient Energy | No. 3, pp. 259-266. | | 0.297 | 0.654 | - | Science (ESCI), Scopus |
| 5. | analysis of the diesel-biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of | ik, Ashok Kumar Satapathy, S. Murugan | nal Journal of Ambient Energy Journal of | No. 3, pp. 259-266. | 2017 | 0.297 | 0.654 | - | Science (ESCI), |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, | nal Journal of Ambient Energy Journal of Mines, | No. 3, pp. 259-266. ICEAT Special | | 0.297 | 0.654 | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. | | 0.297 | 0.654 | - | Science (ESCI), Scopus |
| | analysis of the diesel-biogas dual fuel direct injection diesel engine-the gas diesel engine Effect of compression ratio, injection pressure and | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, | nal Journal of Ambient Energy Journal of Mines, | No. 3, pp. 259-266. ICEAT Special | | 0.297 | 0.654 | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | 0.297 | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel using Taguchi | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha | nal Journal of Ambient Energy Journal of Mines, Metals & | No. 3, pp. 259-266. ICEAT Special | | | | - | Science (ESCI), Scopus |
| 5. | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel using Taguchi robust method | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha sundaram | nal Journal of Ambient Energy Journal of Mines, Metals & Fuels | No. 3, pp. 259-266. ICEAT Special Issue 2017 | 2017 | | | - | Science (ESCI), Scopus |
| | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel using Taguchi robust method Influence of | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha sundaram | nal Journal of Ambient Energy Journal of Mines, Metals & Fuels Journal of | No. 3, pp. 259-266. ICEAT Special Issue 2017 | | 0.119 | 0.102 | - | Science (ESCI), Scopus |
| 5. | analysis of the diesel—biogas dual fuel direct injection diesel engine—the gas diesel engine Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel using Taguchi robust method | ik, Ashok Kumar Satapathy, S. Murugan A.Antony Fernandez, K.K.Padman abhan, P.Shanmugha sundaram | nal Journal of Ambient Energy Journal of Mines, Metals & Fuels | No. 3, pp. 259-266. ICEAT Special Issue 2017 | 2017 | 0.119 | | - | Science (ESCI), Scopus |

| | particle size | HabtewoldeA | Fuels | | | | | | 1 |
|----|------------------|---------------|------------|------------|------|-------|-------|---|---------|
| | | babu | rueis | | | | | | |
| | | Dabu | | | | | | | |
| | mechanical | | | | | | | | |
| | and | | | | | | | | |
| | tribological | | | | | | | | |
| | behaviour of | | | | | | | | |
| | metal matrix | | | | | | | | |
| | composites - a | | | | | | | | |
| | review | | | | | | | | |
| 7. | Performance | P. | Mechanik | Vol. 23, | 2017 | | | | Web of |
| | and emission | Shanmughas | a | No. 3, pp. | | | | | Science |
| | characteristics | undaram, V. | | 462-468. | | | | | (ESCI), |
| | of a diesel | Gopinath, P. | | | | | | | Scopus |
| | engine runs | Suresh | | | | 0.206 | 0.577 | _ | 1 |
| | with corn oil | 2010311 | | | | 0.200 | | | |
| | biodiesel | | | | | | | | |
| | blends and air | | | | | | | | |
| | pre-heater | | | | | | | | |
| 8. | An An | K.Anganan, | Journal of | Vol. 9, | 2017 | | | | Scopus |
| 0. | | ~ | | * | 2017 | | | | Scopus |
| | experimental | S.Prabagaran, | Advanced | No. 6, pp. | | | | | |
| | study and | M.Muthukris | Research | 126-133. | | | | | |
| | analysis of | hnan | in | | | | | | |
| | microstructure | | Dynamica | | | | | | |
| | s and micro | | 1 and | | | | | | |
| | hardness in | | Control | | | 0.136 | 0.294 | _ | |
| | AA7075-T6 | | Systems | | | | | | |
| | and A384.0- | | | | | | | | |
| | T6 friction stir | | | | | | | | |
| | welded butt | | | | | | | | |
| | joint | | | | | | | | |
| | aluminium | | | | | | | | |
| | alloys | | | | | | | | |
| 9. | An | K.Anganan, | Journal of | ICEAT | 2017 | | | | Scopus |
| | experimental | S.Prabagaran, | Mines, | Special | | | | | |
| | analysis and | M.Muthukris | Metals & | Issue 2017 | | | | | |
| | optimisation | hnan | Fuels | | | | | | |
| | of process | | | | | | | | |
| | parameters on | | | | | | | | |
| | friction stir | | | | | | | | |
| | welding of | | | | | 0.119 | 0.102 | _ | |
| | AA 7075-T6 | | | | | 0.117 | 0.102 | | |
| | and A384.0- | | | | | | | | |
| | T6 aluminium | | | | | | | | |
| | | | | | | | | | |
| | alloy using | | | | | | | | |
| | response | | | | | | | | |
| | surface | | | | | | | | |
| | methodology | | | | | | | | |

| 10. | Experimental | K.Anganan, | Journal of | Vol. 9, | 2017 | | | | Scopus |
|-----|----------------|------------------|------------|------------|----------|----------|----------|---|--------|
| | study and | S.Prabagaran, | Advanced | No. 6, pp. | | | | | r or |
| | analysis of | M.Muthukris | Research | 134-138. | | | | | |
| | bending | hnan | in | 10.100. | | | | | |
| | strength for | | Dynamica | | | | | | |
| | dissimilar | | 1 and | | | | | | |
| | friction stir | | Control | | | 0 136 | 0.294 | _ | |
| | welded | | Systems | | | 0.150 | 0.271 | | |
| | AA7075-T6 | | Bystems | | | | | | |
| | and A384.0- | | | | | | | | |
| | T6 aluminium | | | | | | | | |
| | alloys of butt | | | | | | | | |
| | joint | | | | | | | | |
| 11 | Static | M.H.Faisal, | Journal of | ICEAT | 2017 | | | | Scopus |
| 11 | structural | S.Prabagaran | Mines, | Special | 2017 | | | | Беория |
| | analysis and | 2.1 1aoagaian | Metals & | Issue 2017 | | | | | |
| | comparison | | Fuels | 10000 2017 | | | | | |
| | between | | 1 0015 | | | | | | |
| | aluminium | | | | | | | | |
| | matrix, | | | | | | | | |
| | aluminium- | | | | | 0.119 | 0.102 | - | |
| | graphite | | | | | | | | |
| | composite and | | | | | | | | |
| | aluminium- | | | | | | | | |
| | graphite-boron | | | | | | | | |
| | carbide | | | | | | | | |
| | composite | | | | | | | | |
| 12 | Evaluation of | Ramakrishna | Internatio | Vol. 12, | 2017 | | | | Scopus |
| 1,2 | Heat | Hegde, | nal | No. 5, pp. | 2017 | | | | Scopus |
| | Treatment | N.M.Sivaram | Journal of | 605-610. | | | | | |
| | Effect on | iv.ivi.Sivaraiii | Applied | 003-010. | | | | | |
| | Fracture | , B.S.Ajaykum | Engineeri | | | | | | |
| | Behavior of | ar, | ng | | | | | | |
| | Aluminum | L.J.Kirthan | Research | | | 0.149 | 0.181 | - | |
| | Silicon | L.J.Kiitilali | Research | | | | | | |
| | Carbide | | | | | | | | |
| | Graphite | | | | | | | | |
| | Hybrid | | | | | | | | |
| | Composite | | | | | | | | |
| 13 | Effect of | S.Jeevananth | Internatio | Vol. 12, | 2017 | | | | Scopus |
| | Machining | am, | nal | No. 11, | | | | | Copus |
| | Parameters on | N.M.Sivaram | Journal of | pp. 2963- | | | | | |
| | MRR and | | Applied | 2968. | | | | | |
| | Surface | , D.S.Robinso | Engineeri | 2700. | | 0.149 | 0.181 | _ | |
| | Roughness in | n Smart, | ng | | | 0.177 | 0.101 | | |
| | Internal | S.Nallusamy, | Research | | | | | | |
| | Grinding | N.Manikanda | Rescuren | | | | | | |
| | using EN8, | Prabhu | | | | | | | |
| Ш | using Live, | 1140114 | | | <u> </u> | <u> </u> | <u> </u> | | |

| | EN31 Steel | | | | | | | | |
|----|---|--|--|-----------------------------------|------|-------|-------|-------|--|
| | LN31 Steel | | | | | | | | |
| | | | | | | | | | |
| 14 | shot peening on fatigue behaviour of aluminium | Ramakrishna Hegde, N.M.Sivaram , B.S.Ajaykum | Internatio nal Journal of Mechanic al | Vol. 8, No. 6, pp. 255-263. | 2017 | - | - | - | Scopus (Include d in Scopus only in |
| | silicon carbide graphite hybrid composite | ar, L.J.Kirthan | Engineeri ng and Technolog y | | | | | | 2016) |
| 15 | A study on the musculoskelet al discomfort in foundry workers | A.Shanmuga nathan, N.M.Sivaram , P.Shanmugha sundaram | Internatio nal Journal of Mechanic al Engineeri ng and Technolog y | Vol. 8, No. 6, pp. 377-383. | 2017 | - | - | 1 | Scopus (Include d in Scopus only in 2016) |
| 16 | Parametric optimization of high speed CNC turning operation for improving the surface quality of (AA6063-T6) aluminium alloy components | A.RangaSub biah, N.M.Sivaram , P.Senthil | Internatio nal Journal of Chemtech Research | Vol. 10 No. 2, pp 923-932. | 2017 | 0.271 | 0.637 | - | Indian Citation Index |
| 17 | Effect of milling parameters on surface quality of AA6063-T6 aluminium alloy during high speed CNC face milling | A.RangaSub biah, N.M.Sivaram , P.Senthil | Internatio nal Journal of Chemtech Research | Vol. 10 No. 3, pp 410-421. | 2017 | 0.271 | 0.637 | - | Indian Citation Index |
| 18 | Effect of particle size on the mechanical | N.Ashok, P.Shanmugha sundaram | Materiali in Tehnologi je / | Vol. 51 No. 4, pp 65-70. | 2017 | 0.276 | 0.689 | 0.436 | Web of Science (ESCI), Scopus |

| | | | 3.6 | | T | ı | 1 | | |
|----|------------------------|--------------------|--------------|------------|------|--------|-------|-------|----------|
| | properties of | | Materials | | | | | | |
| | SiC- | | and | | | | | | |
| | reinforced | | Technolog | | | | | | |
| | aluminium | | У | | | | | | |
| | 8011 | | | | | | | | |
| | composites | | | | | | | | |
| 19 | Tribological | N.Mahendra | Journal of | Vol. 23, | 2017 | | | | Scopus |
| | behaviour of | Boopathi, | the Balkan | No 1-I, | | | | | |
| | Al2024-SiC - | P.Arulshri, | Tribologic | pp. 95- | | 0.220 | 0.244 | | |
| | fly ash hybrid | P.Shanmugha | al | 104. | | 0.220 | 0.244 | - | |
| | Composites | sundaram | Associatio | | | | | | |
| | 1 | | n | | | | | | |
| 20 | Fabrication | M.H.Faisal, | Journal of | Vol. 9, | 2017 | | | | Scopus |
| | and Micro | S.Prabagaran, | Advanced | No. 5, pp. | | | | | 1 |
| | Structural | T.S.Vishnu | Research | 185-189. | | | | | |
| | Analysis of | | in | | | | | | |
| | LM13/B4C/Gr | | Dynamica | | | 0.136 | 0.294 | - | |
| | Hybrid Metal | | 1 and | | | | | | |
| | Matrix | | Control | | | | | | |
| | Composite | | Systems | | | | | | |
| 21 | Ranking of | K.T.Vinod, | Journal of | Vol. 9, | 2017 | | | | Scopus |
| 21 | • | * | Advanced | * | 2017 | | | | Scopus |
| | Scheduling Dulas Using | S.Prabagaran, | | No. 5, pp. | | | | | |
| | Rules Using | O.A.Joseph | Research . | 190-197. | | | | | |
| | Topsis | | in . | | | | | | |
| | Method for a | | Dynamica | | | 0.136 | 0.294 | - | |
| | Dynamic Job | | 1 and | | | | | | |
| | Shop with | | Control | | | | | | |
| | Sequence | | Systems | | | | | | |
| | Dependent | | | | | | | | |
| | Setup Time | | | | | | | | |
| 22 | Influence of | N.Ashok, | Internation | Vol. 10 | 2017 | | | | Indian |
| | Particle Size | P.Shanmugha | al Journal | No. 5, pp | | | | | Citation |
| | on the | sundaram | of | 293-300. | | | | | Index |
| | Mechanical | | Chemtech | | | | | | |
| | Properties of | | Research | | | 0.271 | 0.637 | - | |
| | A18011-SIC | | | | | | | | |
| | Composites - | | | | | | | | |
| | Taguchi | | | | | | | | |
| | Approach | | | | | | | | |
| 23 | Combined | Debabrata | Fuel | Vol. 209, | 2017 | | | | Web of |
| | effect of | Barik, | - | pp. 339- | | | | | Science |
| | compression | S.Murugan, | | 349. | | | | | (SCI), |
| | ratio and | SusmitaSama | | J | | | | | Scopus |
| | diethyl ether | l, | | | | 1 744 | 2.179 | 4.601 | Scopus |
| | (DEE) port | N.M.Sivaram | | | | 1./ ++ | 2.117 | 7.001 | |
| | injection on | 14.141.014 at attl | | | | | | | |
| | performance | | | | | | | | |
| | _ | | | | | | | | |
| | and emission | | | | | | | | |

| | | | 1 | | 1 | ı | | | _ |
|----|-----------------------------------|---------------|-------------------|------------|------|-------|-------|---|----------|
| | characteristics | | | | | | | | |
| | of a DI diesel | | | | | | | | |
| | engine fueled | | | | | | | | |
| | with upgraded | | | | | | | | |
| | biogas (UBG)- | | | | | | | | |
| | biodiesel dual | | | | | | | | |
| | fuel | | | | | | | | |
| 24 | Discomfort | A.Shanmuga | Internatio | Vol. 8, | 2017 | | | | Scopus |
| | due to work | nathan, | nal Journal | No. 8, pp. | | | | | (Include |
| | environment | N.M.Sivaram | of Civil | 820-826. | | | | | d in |
| | and safety | , | Engineerin | | | | | | Scopus |
| | factors among | P.Shanmugha | g and | | | - | - | - | only in |
| | workers in | sundaram | Technology | | | | | | 2016) |
| | foundry | | | | | | | | |
| | industry | | | | | | | | |
| 25 | Job shop | K. B. Gavali, | Internation | Vol.8, | 2017 | | | | Scopus |
| | scheduling | Anand | al Journal of | • | | | | | (Include |
| | with the aid of | Bewoor, | Mechanical | 274–284 | | | | | d in |
| | hybrid social | * | Engineering | | | | | | Scopus |
| | spider | Barik | nd | | | | | | only in |
| | optimization | 20111 | Technology | | | _ | _ | _ | 2016) |
| | and gray wolf | | 1 commone gy | | | | | | _010) |
| | optimization | | | | | | | | |
| | with industrial | | | | | | | | |
| | scheduling | | | | | | | | |
| | case study | | | | | | | | |
| 26 | Numerical | Sreejesh S R | Internatio | Vol.8, | 2017 | | | | Scopus |
| | Investigation | Chandran, N | nal | No.10, pp. | 2017 | | | | (Include |
| | of Impact on | M Sivaram, | Journal of | 246–264 | | | | | d in |
| | Adiabatic | T G Ansalam | Mechanic | 240 204 | | | | | Scopus |
| | Flame | Raj, K E | al | | | | | | only in |
| | Temperature, | Reby Roy | Engineeri | | | | | | 2016) |
| | Composition | Reby Roy | _ | | | | | | 2010) |
| | - | | ng | | | | | | |
| | Dependence of the Specific | | and Technology | | | _ | _ | _ | |
| | Heat and NO _X | | 1 connoingy | | | | | | |
| | Emissions in a | | | | | | | | |
| | | | | | | | | | |
| | GH ₂ -Air Combustor | | | | | | | | |
| | | | | | | | | | |
| | with Turbulant | | | | | | | | |
| 25 | Flame | TD 1 | T | X7 1 4 0 | 2017 | | | | T 1' |
| 27 | Experimental | Tabassum | Internation | Vol.10, | 2017 | | | | Indian |
| | Study on | Sadik, | | No.4, pp. | | | | | Citation |
| | Physical and | N.M.Sivaram | of | 270-278 | | | | | Index |
| | Mechanical | , | ChemTech | | | 0.271 | 0.637 | - | |
| | Properties of | H.Pakkirappa | Research | | | | | | |
| | Date Palm | | | | | | | | |
| | Fronds | | | | | | | | |
| | | | | | | | | | |

| | Polymer | | | | | | | | |
|----|-------------------------|-----------------------|-----------------|-----------------------|------|-------|-------|---|--------|
| | Composites | | | | | | | | |
| | | | | | | | | | |
| 28 | Optimization | R. Prasanna, | Journal of | ICEAT | 2017 | | | | Scopus |
| | of wire cut | P. | Mines, | Special | | | | | 1 |
| | EDM | Shanmughas | Metals & | Issue 2017 | | | | | |
| | parameters of | undaram, M. | Fuels | | | 0.119 | 0.102 | - | |
| | higher MRR | Uthaykumar | | | | | | | |
| | for titanium | | | | | | | | |
| | alloy 6242 | | | | | | | | |
| 29 | Improving | K.K.Padman | Journal of | ICEAT | 2017 | | | | Scopus |
| | performance | abhan, | Mines, | Special | | | | | |
| | of squeeze | P.Shanmugha | Metals & | Issue 2017 | | | | | |
| | casting | sundharam | Fuels | | | | | | |
| | process for | | | | | | | | |
| | ADC12 | | | | | 0.119 | 0.102 | - | |
| | aluminium | | | | | | | | |
| | alloy castings | | | | | | | | |
| | through | | | | | | | | |
| | Taguchi | | | | | | | | |
| 20 | method | IZ IZ D. 1 | T 1 C | ICEAT | 2017 | | | | C |
| 30 | Effect of reinforcement | K.K.Padman | Journal of | ICEAT Special | 2017 | | | | Scopus |
| | | abhan, P.Shanmugha | Mines, Metals & | Special Issue 2017 | | | | | |
| | s on micro structure | sundharam | Fuels | 188uc 2017 | | | | | |
| | on wear of | Sundinaram | 1 ucis | | | | | | |
| | squeeze cast | | | | | 0.119 | 0.102 | _ | |
| | hybrid | | | | | | | | |
| | (ADC12-SiC- | | | | | | | | |
| | Fly | | | | | | | | |
| | ash) | | | | | | | | |
| | composite | | | | | | | | |
| 31 | | K. Anganan, | | , | 2017 | | | | Scopus |
| | Behaviour | S. Prabagaran | Advanced | No. 8, pp. | | | | | |
| | Analysis of | | Research in | 203-207 | | | | | |
| | Friction Stir | | Dynamical | | | | | | |
| | Welded AA7075-T6 | | and Control | | | 0.136 | 0.294 | - | |
| | and A384.0- | | Systems | | | | | | |
| | T6 Aluminium | | | | | | | | |
| | Alloys in Butt | | | | | | | | |
| | Joint | | | | | | | | |
| 32 | Performance | K. B. Gavali, | Internatio | Vol. 12, | 2017 | | | 1 | Scopus |
| | Enhancement | Anand | nal | No. 21, | | | | | |
| | in Job Shop | Bewoor, | Journal of | pp. 10530- | | 0.149 | 0.181 | - | |
| | Scheduling | Debabrata | Applied | 10540 | | | | | |
| | with the Aid | Barik, | Engineeri | | | | | | |

| | C ** 1 · · · | D 1 C | | | | l | | | |
|----|----------------------------|------------------|------------|--------------|------|-------|-------|---|--|
| | of Hybrid | Prabagaran S | ng | | | | | | |
| | Social Spider | | Research | | | | | | |
| | Optimization | | | | | | | | |
| | and Gray | | | | | | | | |
| | Wolf | | | | | | | | |
| | Optimization | | | | | | | | |
| 33 | Mechanical | R. | Journal of | ICEAT | 2017 | | | | Scopus |
| | Properties of | Karuppasamy | Mines, | Special | | | | | |
| | Open-Cell | , N. M. | Metals & | Issue 2017 | | | | | |
| | Aluminium | Sivaram, | Fuels | | | | | | |
| | Foam | Debabrata | | | | | | | |
| | Manufactured | Barik | | | | | | | |
| | through Stir | Burk | | | | 0.110 | 0.102 | _ | |
| | Casting using | | | | | 0.117 | 0.102 | _ | |
| | ~ ~ ~ • | | | | | | | | |
| | | | | | | | | | |
| | Foaming | | | | | | | | |
| | Agent and | | | | | | | | |
| | NaCl as | | | | | | | | |
| | Infiltrant | | | | | | | | |
| 34 | Emission | V.Gopinath, | Internatio | Vol.7, | 2017 | | | | Scopus |
| | Analysis of an | P. | nal | No.4, pp. | | | | | |
| | Engine | Shanmughas | Journal Of | 1681-1685 | | | | | |
| | Operating on | undaram, | Renewabl | | | 0.286 | 0.561 | _ | |
| | Corn Oil | P.Suresh | e Energy | | | 0.200 | 0.501 | _ | |
| | Methyl Ester | | Research | | | | | | |
| | Blends with | | | | | | | | |
| | Air Pre-Heater | | | | | | | | |
| 35 | Characterizati | Sreejesh S R | Internatio | Vol. 12 | 2017 | | | | Scopus |
| | on of a Single | Chandran, | nal | No. 20 pp. | | | | | |
| | Injector GH ₂ - | N M | Journal of | 9253-9258 | | | | | |
| | LO ₂ for a 20 | Sivaram, | Applied | | | | | | |
| | bar Cryogenic | T G Ansalam | Engineeri | | | 0.149 | 0.181 | - | |
| | Chamber Test | Raj, | ng | | | | | | |
| | Facility | K E Reby | Research | | | | | | |
| | 1 ucinty | Roy | 1 Cocurcii | | | | | | |
| 36 | Optimization | S | Internatio | Vol. 12 | 2017 | | | | Scopus |
| 50 | of Internal | S Jeevanantha | nal | No. 19 pp. | 201/ | | | | Scopus |
| | Grinding | | Journal of | 8660-8664 | | | | | |
| | Process | m, | | 0000-0004 | | | | | |
| | | NM Sivaram, | Applied | | | 0.149 | 0.181 | - | |
| | Parameters on | DSR Smart, | Engineeri | | | | | | |
| | C40E Steel | S Nallusamy | ng | | | | | | |
| | Using Taguchi | | Research | | | | | | |
| | Technique | *** | | | 20:- | | | | *** |
| 37 | A simulation | K.T.Vinod, | Journal of | https://doi. | 2017 | | | | Web of |
| | study in a job | S.Prabagaran, | Manufactu | org/10.11 | | | | | Science |
| | shop with | O.A.Joseph | ring | 08/JMTM | | 0.648 | 1.081 | - | (SCIE, |
| | sequence- | | Technolog | -06-2017- | | | | | SSCI), |
| | dependent | | у | 0112 | | | | | Scopus |

| | setups | | Managem ent | | | | | | |
|----|--|---|---|---|------|-------|-------|---|---------------------------------------|
| 38 | The effectiveness of various cutting fluids on the Surface roughness of AISI 1045 steel during turning operation using minimum quantity lubrication system | Milon D. Selvam, N. M. Sivaram | Journal on Future Engineering &Technolog y | Vol. 13, No. 1, pp. 36-43 | 2017 | - | - | - | EBSCO, Indian Citation Index |
| 39 | Evaluation of Mechanical Properties of Date Palm Fronds Polymer Composites | T Sadik, NM Sivaram, P Senthil | Internatio nal Journal of Chem Tech Research | Vol.10, No.6, pp 558-564 | 2017 | 0.271 | 0.637 | - | Indian Citation Index |
| 40 | Investigations on the Significance of Abrasive Type and Concentration on Machining Performance in SFBM | NK Francis, NM Sivaram, V Sreerag, MS Vishnu | Internatio nal Journal of Mechanic al Engineeri ng Research | Vol. 7, No. 1, pp. 73-81 | 2017 | - | - | - | Peer Reviewe d |
| 41 | Experimental analysis and then optimization of machining Inconel 600 alloy in spark machining | Suresh Balaji, R Akilan, B, Abishek Agarwal, S. | Asian Journal of Science and Technology | Vol. 08, No. 12, pp.6928- 6941 | 2017 | - | - | - | EBSCO |
| 42 | Elements of a Computer aided Emergency | P.Arun Kumar, N.M.Sivaram | Internatio nal Journal of Chem | Vol.10, No.12, pp 173-179 | 2017 | 0.271 | 0.637 | - | Indian Citation Index |

| | Management System | | Tech Research | | | | | | |
|----|---|--|--|-----------------------------------|------|-------|-------|---|-----------------------------|
| 43 | A literature review on Total Productive Maintenance | A.Sivanantha m, N.M.Sivaram | Internatio nal Journal of Chem Tech Research | Vol.10, No.13, pp 138-144 | 2017 | 0.271 | 0.637 | - | Indian Citation Index |
| 44 | Optimal Parameter Design by Taguchi Method for Mechanical Properties of Al6061 Hybrid Composite Reinforced With Fly Ash/Graphite/ | Milon D. Selvam, N.M.Sivaram | Internatio nal Journal of Chem Tech Research | Vol.10, No.13, pp 128-137 | 2017 | 0.271 | 0.637 | - | Indian Citation Index |
| 45 | Parametric optimisation for surface roughness of AISI 4340 steel during turning under near dry machining condition | Milon D. Selvam, P. Senthil N.M. Sivaram | Internation al Journal of Machining and Machinabil ity of Materials | Vol. 19, No. 6, pp. 554-569 | 2017 | 0.366 | 0.736 | | Scopus |
| 46 | Evaluation and selection of green supplier using fuzzy TOPSIS – a case study | R.Sivaprakas am&P.Sasiku mar | Journal of Mines, Metals & Fuels | ICEAT Special Issue 2017 | 2017 | 0.119 | 0.102 | | Scopus |

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

368

| S. No. | Registration Number | Name of the Scholar | Title of the Thesis |
|-----------|---------------------------------|------------------------|---|
| 1 | 12Jul/Mech/Ph. D.PT/001 | N.Ashok | Effect of Particle Size of SiC on the Mechanical and TribologicalBehaviour of Al 8011–SiC Metal Matrix Composites by Stir Casting Method |
| 2 | 13Jan/Mech/Ph. D.PT/004 | V.Gopinath | Analysis and optimization of compression ignition engine running on corn oil methyl ester with preheated inlet air |
| 3 | 14Jan/Mech/Ph. D./PT/002 | Anganan.K | Friction Stir Welding of Aluminium AA7075-T6 and A384.0-T6 alloys |
| 4 | 12Jan/Mech/Ph. D./PT/006 | Milon.D.Selvam | Investigations on the applicability of near dry machining in turning of cylindrical components made of steel alloys |
| 5 | 13Jan/Mech/Ph. D./PT/016 (B) | S.Jeevanantham | Investigations and optimization of process parameters for improving surface quality, material removal rate and tool life in the internal grinding of EN8, EN31 and C40E steel |

25. Results Analysis (Odd & Even Semesters separately)

2016–17 Even Semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|--------------------------------|----------|-------------------------------|-----------------------------|-----------|
| | VIII – A | 46 | 37 | 80 |
| | VIII – B | 60 | 60 | 100 |
| | VIII – C | 60 | 58 | 97 |
| | VI – A | 59 | 35 | 56 |
| B.E. Mechanical Engineering | VI – B | 63 | 41 | 65 |
| | VI – C | 38 | 34 | 89 |
| | IV – A | 61 | 56 | 92 |
| | IV – B | 65 | 10 | 15 |
| | | 46 | 37 | 80 |

2017 – 18Odd Semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| | | | | |

| | VII – A | 59 | 41 | 69 |
|-----------------------------|---------|----|----|----|
| | VII – B | 60 | 50 | 83 |
| | VII – C | 38 | 35 | 92 |
| B.E. Mechanical Engineering | V – A | 60 | 40 | 66 |
| Engineering | V – B | 60 | 44 | 73 |
| | III – A | 56 | 32 | 56 |
| | III – B | 50 | 22 | 44 |
| | III – C | 56 | 16 | 28 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|--|------------------|
| RajiRajan | Investigations on integrated implementation of TFMEA and ISM in Indianindustries | 24.08.2017 |
| N.K.Francis | Investigation of process parameters on the performance of Swirling Fluidized Bed Machining | 08.09.2017 |

28. Placement Details

| S. NO. | REGISTER NO. | NAME | COMPANY NAME |
|-----------|-----------------|------------------------|----------------------------------|
| 1 | 14RBEME026 | ARYAN PT | IDBI |
| 2 | 14RBEME043 | FRANKLIN MANO SEKAR | Perfect Engineers, Coimbatore. |
| 3 | 14RBEME044 | GOKUL M | Mecton Groups, Chennai. |
| 4 | 14RBEME048 | GOPINATH K | HGS,Chennai. |
| 5 | 14RBEME053 | GOWHTAM M | AccuraWeldrodPvt Ltd ,Coimbatore |
| 6 | 14RBEME061 | ISMATHBASHA B | Aqua flow pvt.ltd, Coimbatore. |
| 7 | 14RBEME072 | KANNAN P | AccuraWeldrodPvt Ltd ,Coimbatore |
| 8 | 14RBEME101 | PRASATH R | HGS,Chennai. |

| 9 | 14RBEME105 | S. RAJA VIGNESH | UMIMECH Pvt.Ltd, Coimbatore. |
|----|------------|---------------------|--|
| 10 | 14RBEME110 | RANJITH KUMAR V | HGS,Chennai. |
| 12 | 14RBEME115 | SANTOSH M | HGS,Chennai. |
| 13 | 14RBEME117 | SATHISH KRISHNA M | Perfect Pumps, Coimbatore. |
| 14 | 14RBEME135 | SURYA S | UMIMECH Pvt.Ltd, Coimbatore. |
| 15 | 14RBEME143 | VETRIVEL V | HGS,Chennai. |
| 16 | 15LBEME007 | JAGAN D | AccuraWeldrodPvt Ltd ,Coimbatore |
| 17 | 15LBEME024 | HARIHARAN R | Adroit Automation India PvtLtd,Karumathampatti,Coimbatore. |
| 18 | 15LBEME016 | RANGANATHAN K | HGS,Chennai. |
| 19 | 14RBEME011 | AJITH KUMAR S | Kongu Engineers Pvt.Ltd |
| 20 | 14RBEME065 | JEGAN S | Kongu Engineers Pvt.Ltd |
| 21 | 15LBEME024 | HARIHARAN R | Kongu Engineers Pvt.Ltd |
| 22 | 14RBEME094 | NEVIN CHRISTOPHER K | Mecton Groups, Chennai. |
| 23 | 15LBEME008 | KALAIARASAN M | Mecton Groups, Chennai. |
| 24 | 15LBEME002 | BAZIL KHAN F | Mecton Groups, Chennai. |
| 25 | 14RBEME073 | KARTHI S | National Fittings |
| 23 | 14KDEME073 | KAKIIIS | Pvt.Ltd, Coimbatore. |
| 26 | 14RBEME001 | AADITYA KUMAR | Ameritore Infra, Ciombatore. |
| 27 | 14RBEME024 | ARPUTHAVEL K | TVS Groups, Hosur. |
| 28 | 14RBEME050 | GOUTHAM P | National Fittings Pvt.Ltd, Coimbatore. |

29. New Equipments

30. Softwares procured if any

31. Department Library

Total number of books available: 190

_____ X ____

DEPARTMENT OF AUTOMOBILE

1. Details of Faculty

| | | | | | | Exp | erien | ce (in y | (ears) | Expe | rience | | | | | | |
|-----------|----------------------------|----------------------|----------------|---------------|--|----------|-------|----------------|----------|--------|--------|------------------|-------|------------------|---|---|--|
| | | | | | | | Acad | emic | | (in y | ears) | | | | | | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | КАНЕ | KAHE Others | Total | arch | hing | | | olicati n Nos | | | e-mail |
| | | Qua Genci Dee | | Ind | KA | | Ţ | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | | | |
| 1 | Dr.P.Shanmughasund aram | P.hD | M | HoD | Composite Materials | - | 2 | 19 | 21 | - | 21 | 55 | - | - | - | 1 | skskum ar@gma il.com |
| 2 | Mr.G.Jayabalaji | M.Te ch. Ph.D. | M | Asst Prof. | Automotive Engineering | - | 4 | - | 4 | 4 | 4 | 2 | - | 1 | - | 1 | jayabala ji91@g mail. com |
| 3 | Mr.R.Bharat Balaji | M.E | М | Asst Prof. | Mechatro nics | - | 4 | 3 | 7 | - | 7 | 2 | - | - | - | 1 | 26.balaj i@gmai l.com |
| 4 | Mr.R.Gopinathan | M.E | М | Asst Prof. | Manufacturi ng Engineering | - | 2 | 4 | 6 | - | 6 | 2 | - | - | - | 8 | gopin.0 77@gm ail.com |
| 5 | K.Prasath | M.E | M | Asst Prof. | Manufacturi ng Engineering | 3 | 7 | | 10 | - | 7 | - | - | - | - | 5 | Prasath.k @kahed u.edu.in |
| 6 | Dr.K.Sathish Kumar | M.Te ch. Ph.D. | M | Asst Prof. | Machine Dynamics Non- Destructive Evaluation | - | 1 | 1 | 2 | 5 | 2 | 2 | - | - | - | 1 | sathishk umar.k @kahed u.edu.in @gmail. com |
| 7 | P.K.Miniappan | M.E MISTE | M | Asst Prof. | Manufactu ring Engineering | 16 | 1 | 18 | 35 | - | 19 | 1 | - | - | - | - | svanand .mech@ gmail. com |
| 8 | V.Satheesh Raja | M.E. | М | Asst Prof | Manufacturi ng Engineering | - | 1 | - | 1 | - | 1 | - | - | - | - | - | satheesh raja.v@ kahedu. edu.in |
| 9 | P.Nithyanantham | M.E. | М | Asst Prof | Industrial Engg | - | 1 | 3 | 4 | - | 1 | - | - | - | - | 1 | nithyana ntham.p @kahed u.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students St | Total | |
|--------------------|---------------|-------------|--------|-------|
| (UG) | (I/II/III/IV) | Male | Female | Total |
| B.E Automobile | Ţ | 27 | | 27 |
| Engineering | 1 | 21 | - | 21 |
| B.E Automobile | II | 51 | | 51 |
| Engineering | 11 | 31 | - | 31 |
| B.E Automobile | III | 38 | | 38 |
| Engineering | 111 | 36 | - | 36 |
| B.E Automobile | IV | 54 | | 54 |
| Engineering | 1 V | 54 | - | 54 |

3. Students Enrolment & Strength (Community wise)

| Name of the course | ВС | | MBC | | SC | | ST | | ос | | , | DNC | | С | Total | | tal | | | | |
|-------------------------------|----|---|-------|----|----|-------|----|---|-------|---|---|-------|---|---|-------|---|-----|--------|----|---|-------|
| UG Year Wise (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | 1 0tai | M | F | Total |
| II | 35 | - | 35 | 8 | - | 8 | 3 | - | 3 | 1 | - | 1 | 4 | - | 4 | 0 | 1 | 0 | 51 | - | 51 |
| III | 27 | - | 27 | 7 | - | 7 | 2 | - | 2 | 0 | - | 0 | 1 | - | 1 | 1 | - | 1 | 38 | - | 38 |
| IV | 37 | - | 37 | 14 | - | 14 | 1 | - | 1 | 0 | 1 | 0 | 2 | - | 2 | 0 | 1 | 0 | 54 | - | 54 |

- 4. Enrolment of Foreign Students
- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty.

7. Honours and Awards received by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|----------|---|--------------------|---------------------|--|---|-------------------------------|-------------|
| 1 | Chandru M | B.E Automobile | Third year | Won Gold Medalin the events of Velkambuve echu | 1 st South Asian Silambam Champions hip at Srilanka | 13/10/2017 | I |
| 2 | Chandru M | B.E Automobile | Third year | Won Gold Medal and Silver Medalin the events of Velkambuve echu and Maankombu veechu | State Level Silambam Championshi p held at Aruppukottai Viruthunagar | 06/06/2018 - 07/06/2018 | I and II |
| 3. | Sanjay.T | B.E Automobile | Final Year | Gold Medal | State Level Mens body building championship Coimbatore | 08/03/2017 | I |
| 4 | A.Abcaran E.Radhayeswanth R.Mohamed Rashid M.Manoj Prabhakar S.K.Sakthi Yogesh R.Srinivasan | B.E Automobile | Second year | Won Best team award in National level Mini dirt bike MOTOVAT E 2017 | Dr.N.G.P Institute of Technology , Coimbatore | 27/09/2017 | I |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|----------|--|--------------------|---------------------|---|---|-------------------------------|-------|
| 5 | R.Mohamed Rashid R.Srinivasan N.Vasantha Kumar | B.E Automobile | Second year | Second prize in the event of 80 CC Dirt bike event in PRAVEGE3 | JCT College of Engineering and Technology, Coimbatore | 14/09/2017 - 15/09/2017 | II |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.

| Name of the Faculty | Name of the Conference/Seminar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|------------------------|--|---|---------------------------|--|
| G.Jayabalaji | 9 th Annual Research Congress-2017 | Karpagam Academy of Higher Education,Coimbatore | 09/012/2017 | Investigation of No _x reduction in CI Engine |
| G.Jayabalaji | BAJA SAEINDIA 2018 | Chitkara University Punjab | 14/07/2017- 15/07/2017 | - |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|---|--------------------------|---------------------|--|---------------------------------|-----------------------------|-------------------------------|
| Abcaran .A Karthick.N | B.E Automo bile | III | Recent Trends In Bike Modeling | GCT college of technology | - | 11/07/2017 |
| Ashwin dhilip.S Harikrishnan.N Mohammed Rashid.R Mukesh kannan.S Parthibhan.A Susilan.S | B.E Automo bile | III | Innovation pipeline for alternative fuels and fuel cells | PSG college of technology | - | 07/09/2017 - 08/09/2017 |

| Abcaran .A Chandru.M Dhanabalan.P Mukesh kannan.S Revanth.S Srinivasan.R Santhosh.K | B.E Automo bile | III | Current trend in computational fluid dynamics | Sri Ramakrishna Engineering College, Coimbatore | - | 24/08/2017 |
|---|-----------------------|-----|---|--|---|------------|
| Revanth.S | B.E Automo bile | III | CSIR and SAEISS | SAE INDIA Kumaraguru College of Technology, Coimbatore | - | 5/8/2017 |
| Gowtham | B.E Automo bile | IV | Technical Workshop on automotive styling | Kumaraguru College of Technology, Coimbatore | - | 2/11/2017 |

$10.\ Workshops\ /\ Training\ Programme\ /\ Extension\ Activities\ Attended\ by\ Research\ Scholars\ and\ Students.$

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|----------------------------|--|---------------------|--------------------------------|----------|
| 1 | Abcaran.A | B.E | III | 80cc Bike | Dr.N.G.P.In | - | 27/9/201 |
| | | Automobi | | Race Motovate | stitueTechn | | 7 |
| | Manoj | le | | 2k17 | ology,Coim | | |
| | prabhakar.M | | | | batore. | | |
| | Mohammed Rashid.R | | | | | | |
| | Radhayeshw | | | | | | |
| | anth.E | | | | | | |
| | Sakthi yogesh.S.K | | | | | | |
| | Srinivasan.R | | | | | | |
| | Vasanthaku | | | | | | |
| | mar.N | | | | | | |
| 2 | Abcaran.A | B.E | III | 80CC | JCT | - | 14/09/20 |
| | | Automobi | | MOTOCROSS | College Of | | 17- |
| | | le | | | Engineering | | 15/09/20 |

| S. No. | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|-----------|-------------------------------------|--------------------------|----------------------------|--|---------------------|--------------------------------|----------------|
| | | | · U | | And | | 17 |
| | | | | | Technology, | | |
| | | | | | Coimbatore | | |
| 3 | Abcaran .A | B.E | III | MAHINDRA | Chitkara | - | 14/07/20 |
| | A | Automobi | | PRESENTS BAJA | University | | 17- |
| | Arun | le | | SAE INDIA | D 11 | | 15/07/20 17 |
| | Balaji.R | | | Virtual round | Punjab | | 1/ |
| | Ashwin | | | | | | |
| | Dhilip.S | | | | | | |
| | Diffip.5 | | | | | | |
| | Mohammed | | | | | | |
| | Rashid.R | | | | | | |
| | | | | | | | |
| | Dhanabalan. | | | | | | |
| | P | | | | | | |
| | Karthick.N | | | | | | |
| | | | | | | | |
| | Mukesh | | | | | | |
| | kannan.S | | | | | | |
| | 0.1.1. | | | | | | |
| | Sakthi | | | | | | |
| | yogesh.SK | | | | | | |
| | Srinivasan.R | | | | | | |
| | Cuerco | | | | | | |
| | Surya | | | | | | |
| | prakesh.P | | | | | | |
| | Susilan.S | | | | | | |
| | | | | | | | |
| | Santhosh.K | | | | | | |
| 4 | Santhosh.K | B.E | III | Virtual National | N.E.K.C | - | 07/11/20 |
| | Ramakrishn | Automobi | | Electric Kart | Bangalore | | 17- |
| | an.M | le | | Championship | | | 16/11/20 |
| | Sri Hari.S | | | | | | 17 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

Name of the Staff Amount National S. Title of consultancy **Date** /Interna generate No. tional d(Rs.) Mr.K.Anganan Dr.P.Shanmughasundaram 15.10.2017 ₹ 1,500 National 1 14JAN/Mech/Ph.D.PT/002

377

| S. No. | Date | Name of the Staff | Title of consultancy | National /Interna tional | Amount generate d(Rs.) |
|-----------|------------|------------------------|---|--------------------------------|------------------------|
| | | | Karpagam Academy of Higher Education Coimbatore | | |
| 2 | 02.11.2017 | Dr.P.Shanmughasundaram | Mr.P.S.Neeraj (MQANEME076) Final Year Mechanical Engg, Malabar College of Engg& Tech, Thrissur-679532. | National | ₹ 3,000 |
| 3 | 13.02.2018 | Dr.P.Shanmughasundaram | Mr.RajivRajan (13M338) IV Year B.E. Mechanical Engg. Karpagam College of Engg. Coimbatore | National | ₹ 1,000 |
| 4 | 19.02.2018 | Dr.P.Shanmughasundaram | M/s Commando Lab (Material Testing Laboratory) Avarampalayam, Coimbatore. | National | ₹ 2,300 |
| 5 | 20.02.2018 | Dr.P.Shanmughasundaram | Mr.P.Ravikumar, Associate Professor, Dept. of Mechanical Engg. Kathir College of Engg. Coimbatore | National | ₹ 3,000 |
| 6 | 26.2.2018 | Dr.P.Shanmughasundaram | M/s Commando Lab (Material Testing Laboratory) Avarampalayam, Coimbatore. | National | ₹ 1,000 |
| 7 | 26.02.2018 | Dr.P.Shanmughasundaram | Mr.P.Suthandhirarajan Reg.no:710513114332 IV Year B.E. Mechanical Engg. CIET College, Coimbatore. | National | ₹ 1,400 |
| 8 | 01.03.2018 | Dr.P.Shanmughasundaram | Ms.M.Deepika, IV Year B.E. Mechanical Engg. Kathir College of Engg. Coimbatore | National | ₹ 4,500 |

| S. | D 4 | Name of the Staff | Tral 6 la | National | Amount |
|-----|------------|------------------------|--|--------------------|-----------------|
| No. | Date | | Title of consultancy | /Interna tional | generate d(Rs.) |
| 9 | 04.03.2018 | Dr.P.Shanmughasundaram | Mr.A.MohamedShathadkha n Reg.No:13AU28 IV Year B.E. Mechanical Engg. Tamilnadu College of Engg. Coimbatore | National | ₹ 250 |
| 10 | 06.03.2018 | Dr.P.Shanmughasundaram | Mr.M.Rajagopal Reg.No:711613114101 IV Year B.E Mechanical Engg. Kathir College of Engg. Coimbatore | National | ₹ 3,000 |
| 11 | 09.03.2018 | Dr.P.Shanmughasundaram | Mr.V.Prakash 13MEB16 IV Year B.E. Mechanical Engg. Karpagam Institute of Technology, Coimbatore | National | ₹ 1,250 |
| 12 | 09.03.2018 | Dr.P.Shanmughasundaram | Mr.A.Guru Suraj 13MEB36 IV Year B.E. Mechanical Engg. Karpagam Institute of Technology, Coimbatore | National | ₹ 4,000 |
| 14 | 11.03.2018 | Dr.P.Shanmughasundaram | Mrs.P.D.Sudha Assistant professor Dept. of Agricultural Engg. TNAU, Coimbatore | National | ₹ 2,000 |
| 15 | 12.03.2018 | Dr.P.Shanmughasundaram | Mr.T.Maheshwaran M.E. (Product Design & Development) Anna University Coimbatore | National | ₹ 1,000 |
| 16 | 20.03.2018 | Dr.P.Shanmughasundaram | Mr.N.Ashok Research Scholar, 12JULY/MECH/PH.D PT/001 | National | ₹ 2,000 |

| S. | | Name of the Staff | | National | Amount |
|-----|------------|------------------------|---|--------------------|-----------------|
| No. | Date | | Title of consultancy | /Interna tional | generate d(Rs.) |
| | | | Department of Mechanical Engg. Karpagam Academy of Higher Education Coimbatore-21 | tional | u(RS.) |
| 17 | 21.03.2018 | Dr.P.Shanmughasundaram | Mr.B.Rajasekar, IV Year B.E Mechanical Engg., Kalaingar Karunanidhi Institute of Tech., Coimbatore. | National | ₹ 2,000 |
| 18 | 21.03.2018 | Dr.P.Shanmughasundaram | Mr.K.Loganath, II Year ME Manufacturing Engg., Dept. of Mechanical Engg., Shree Venkateshwara Hi- Tech Engineering College, Erode | National | ₹ 3,000 |
| 19 | 23.03.2018 | Dr.P.Shanmughasundaram | Mr.N.Ajay Vignesh (Reg. No: 710514114004) Final Year Mechanical Engg., C.I.E.T College, Narasipuram, Coimbatore- 641109. | National | ₹ 3,000 |
| 20 | 28.03.2018 | Dr.P.Shanmughasundaram | Mr.S.SriAbil | National | ₹ 1,000 |
| 21 | 28.03.2018 | Dr.P.Shanmughasundaram | Mr.ArunEldho Jacob Coimbatore. | National | ₹ 2,000 |
| 22 | 01.04.2018 | Dr.P.Shanmughasundaram | Mr.P.L.Venkatesh (Reg. No. 710114114100) Final Year Mechanical Engg., Adithya Institute of Tech., Kurumbapalayam,Coimbato re-7. | National | ₹ 2,400 |
| 23 | 05.04.2018 | Dr.P.Shanmughasundaram | Mr.P.K.Rajan Mr.T.Rajasekar Final Year Mechanical Engg | National | ₹ 3,000 |

| S. No. | Date | Name of the Staff | Title of consultancy | National /Interna tional | Amount generate d(Rs.) |
|-----------|------------|------------------------|---|--------------------------------|------------------------|
| 24 | 05.04.2018 | Dr.P.Shanmughasundaram | Mr.M.Leelakrishnan Final Year Manufacturing Engg, Anna University ,Coimbatore | National | ₹ 3,000 |
| 25 | 05.04.2018 | Dr.P.Shanmughasundaram | Mr.K.Nishad Final Year Mechanical Engg, N.S.S College of Engg., Palakkad, Kerala. | National | ₹ 700 |
| 26 | 27.04.2018 | Dr.P.Shanmughasundaram | Mr.Aaditya (14RBEME001) | National | ₹ 2,500 |
| 27 | 27.04.2018 | Dr.P.Shanmughasundaram | Mr.Anil.M.K (CB.EN.P2EDN16017) M.Tech Engineering & Design, Amirta School of Engg, Coimbatore. | National | ₹ 2,000 |
| 28 | 27.04.2018 | Dr.P.Shanmughasundaram | Mr.R.Niranjan(CB.EN.P2M DN16017) M.Tech-ENGG DESIGN, Amirta school of Engg, Coimbatore. | National | ₹ 600 |
| 29 | 27.04.2018 | Dr.P.Shanmughasundaram | Mr.R.Karthick | National | ₹ 2,400 |
| 30 | 12.05.2018 | Dr.P.Shanmughasundaram | Mr.J.SyedMusthaq | National | ₹ 2,400 |

13. Industry collaboration

| S. | Date of signing MoU | Name of the organization and | Purpose/Scope |
|-----|---------------------|---------------------------------|----------------------------------|
| No. | (dd/mm/yr) * | Place | |
| | MoU signed on 17- | Indo Shell Cast Private limited | Got internship for 5 students of |
| 1 | 11-17 | A-14 Private Industrial Estate, | final year Automobile students |
| 1. | | Kurichi, Coimbatore, Tamil Nadu | |
| | | 641021 | |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|------------|
| 1 | Motivational talk on Current status of business and start- up organizations Ms. Sudha Mani, Business Consultants Ltd. Coimbatore | 21.12.2017 |
| | Coimbatore | |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-----------|---|------------|--|
| 1. | Mr.R.M. Shakthivel, Regional Advisor, Maruti Udyog Limited,Salem. | 27/07/2017 | Guest Lecture on Latest Trends in Automotive Technology |
| 2. | Mr. S. Sakthivel, Manager HRD, Indo Shell Cast Private limited, Coimbatore. | 27/07/2017 | Guest Lecture on Interview Techniques |
| 3. | Mr.S.R.Durairaju, Assistant Professor (Sr.Grade), Department of Mechanical Engineering, Sri Ramakrishna Engineering College, Coimbatore | 31/07/2017 | Guest Lecture on Geometric Dimensioning and Tolerancing |
| 4. | Mr. Velandi. Blue Ray Inspection Services. Coimbatore. | 25/08/2017 | One Day Guest Lecture on NDT |
| 5. | Mr.K.Selvaraj HiTech CNC Academy Coimbatore | 30.08.2017 | Computer Numerical Control(CNC) Programming |
| 6. | Mr.Saivignesh, Business Development Engineer, Axis Global Automation, Coimbatore | 30.01.2018 | Programmable and Logic Control(PLC) Programming |
| 7. | Mr.R.Suresh Kumar, CADD Leader Training Institute, Coimbatore. | 03.01.2018 | Industrial Measurements and Metrology |
| 8. | Mr.Rakshit Kannan H.R.Manager VKC Footcare India Pvt ltd,Coimbatore | 09.08.2017 | Career Guidance |
| 9. | Mr.M.Sathya Narayanan Managing Director Agasthiya Granites, Coimbatore | 09.08.2017 | Entrepreneurship and Startups for Automobile Engineers |
| 10. | Mr.T.Mahendran Plant Head | 09.08.2017 | Abroad Opportunities for Mechanical and Aerospace |

| | Al-ArabContracting Company | | Engineers |
|-----|---|------------|---------------------------|
| | Saudi Arabia | | |
| | Dr.L.NaveenPrabhu | 10.08.2017 | Healthy Living and Habits |
| | Diabetologist Consultant | | |
| 11 | Health Officer | | |
| 11. | Karpagam Faculty of Medical Science and | | |
| | Research | | |
| | Coimbatore | | |

16. Club Activities

17. Extension Activities

| S.No. | Date | Activities |
|-------|------------|--|
| 1 | 07/07/2017 | Ramani Nissan, Volkswagen and SRT Tata Service Stations by Autogurukul |
| | 07/07/2017 | Automotive training academy Coimbatore. |
| 2 | 17/07/2017 | Agri INTEX 2017, Codissia, Coimbatore |
| 3 | | Hyundai Motor India Ltd, Plot No, H-1, Sipcot Industrial Park, |
| | 08/09/2017 | Irrungattukottai, Sriperumbudur, |
| | | Tamil Nadu 602105 |
| 4 | | Titan Company Limited, Precision Engineering Division No. 28, SIPCOT |
| | 07/10/2017 | Industrial Complex, |
| | | Hosur, Tamil Nadu-635126. |

18. Other Important events of the Department

| S. No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-----------|------------|--|--|
| 1. | 16/09/2017 | One Day National level Workshop on Automotive Architecture | Mr. C. Saravanan, Technical Architect, Continental Automotive Components Private Limited, Bangalore. Mr. P. Dhanapal, Senior Technical Specialist, Continental Automotive Components Private Limited, Bangalore. Mr. K. Ravishankar, Manager-Product Development Cycle, Continental Automotive Components Private Limited, Bangalore. Mr. A. Sanjeev, Project Manager, Continental Automotive Components Private Limited, Bangalore. |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

a.single author

Dr.P.Shanmughasundaram,2017.Tribological behavior of Al2024-SiC – fly ash hybrid compositesJournal of the Balkan Tribological Vol -8 * Scopus

Dr.P.Shanmughasundaram,2017.Effect of Temperature, Load and Sliding Velocity on the Wear Behavior of AA7075–SiC Composites

Mechanics and Mechanical Engineering Vol -21 * Scopus

Dr.P.Shanmughasundaram,2017.Effect of Particles Size On The Mechanical Properties Of Sic-Reinforced Aluminium 8011 Composites, Materiali in TehnologijeVol -4 * Scopus

Dr.P.Shanmughasundaram, 2017Improving performance of squeeze castingprocess for ADC12 aluminium alloy castings through Taguchi method, Journal of Mines, Metals & Fuels, Volume 65 No. 7 July 2017ISSN: 0022-2755 * Scopus

Dr.P.Shanmughasundaram, 2017Effect of compression ratio, injection pressure and biodiesel blend on CI engine fuelled with Pongamia biodiesel using Taguchi robust method, Journal of Mines, Metals & Fuels, Vol 23 No 3 27-06-2017* Scopus

Dr.P.Shanmughasundaram, 2017Effect of Temperature, Particle Size, Load and Speed on the Dry Sliding Wear Behavior of Aluminium 8011-SiC Composites, International Journal of Mechanical Engineering and Technology, Volume 9, Issue 3, March 2018, pp. 719–730, * Scopus

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

25. Results Analysis (Odd & Even Semesters separately)

2017-18 Odd semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------------|----------|-------------------------------|-----------------------------|-----------|
| B.E.Automobile Engineering | III | 50 | 27 | 54 |
| | V | 36 | 29 | 81 |
| | VII | 53 | 43 | 81.48 |

2017-18 Even semester

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|-------------------------------|----------|----------------------------|-----------------------------|-----------|
| B.E.Automobile Engineering | IV | 37 | 26 | 71.42 |
| Zinginieering | VI | 53 | 48 | 90.56 |
| | VIII | 42 | 41 | 97.61 |

| 26. M.Phil. Awarded (FT/PT) | |
|-----------------------------|---|
| 27. Ph.D. Awarded (FT/PT) | _ |

28. Placement Details

| Sl.No. | Date | Name of the student | Name of the company placed | Salary if any | | | |
|--------|------------|---|--|---------------|--|--|--|
| 1 | 18.3.2018 | Mohana Krishnan.S NiveshKumar.C Vijayavarman.G Vinoth Kumar.G | Jai Krishna Autosales (P) Ltd, Coimbatore | Rs.11500 | | | |
| 2 | 06.01.2018 | Subash Chandar.S | Indo Shell Cast Pvt Ltd,Coimbatore | Rs.12000 | | | |
| 3 | 30.01.2018 | ThirumalaiAbines h.V | SML IZuZuPalladam Road, Tirupur Coimbatore | Rs.15000 | | | |
| 4 | 30.1.2019 | Balaji.P.A | Renault Nissan Automotive India Pvt Ltd,Chennai | Rs.12500 | | | |

29. New Equipments 30. Softwares procured if any 31. Department Library Total number of books available: 72 Books

DEPARTMENT OF CIVIL ENGINEERING

1. Details of Faculty

| | | | | Ex | perienc | e (in v | Expe | | | | | | | | | | |
|--------|-------------------------|----------------|----------------|-------------|----------------------------|----------|-----------|--------|-----------|----------|-----------|--------|--------|---------------|-------|--------|---|
| | | | | | | | Acade | | / | _ | ears) |] | Publ | icati | ions | | |
| | | tion | 1 / F) | ion | ation | | | | | | | | | Nos | | | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1. | Dr.N.Balasundara m | M.E. Ph.D | M | Prof | Environ.Eng | 36 | 8.4 | 6M | 46 | 4 | 10 | 24 | - | 4 | - | 10 | balasund aram49 @gmail. com |
| 2. | Dr.M.Natarajan | Ph.d | M | Prof | Remote sensing & GIS | - | 4 | 38 | 42 | 3.5 | 42 | 6 | - | 1 | - | 2 | pmnatar ajanin@ gmail.Co m |
| 3. | Dr.G.R.Vijayshan kar | Ph.d | M | A.P | Struc.Engg | 8 | 10 | - | 18 | - | 10 | 3 | - | 1 | - | 2 | girivijay shankar @gmail. com |
| 4. | Dr.C.Rajakumar | Ph.d | M | A.P | Geo Tech Engg | 1.6 | 1.1 | 1.7 | 10 | 3 | 8 | 32 | - | 3 | 1 | - | rajakum arcivil@ gmail.Co m |
| 5. | V.Venugopalan | M.E. (Ph.D) | M | A.P | Environ.Eng | 15 | 8 | 6M | 23.5 | 8 | 8 | 2 | - | 3 | - | 1 | va.venug opalan@ gmail. com |
| 6. | V.Johnpaul | M.E. (Ph.D) | M | AP | Struc.Engg | 2 | 2.5 | 2 | 6.5 | 1 | 4.5 | 3 | - | - | - | 1 | johnpaul .v@kahe du.edu.i n |
| 7. | B.Preethiwini | M.E | F | A.P | Struc.Engg | - | 3.6 | - | 3.6 | - | 3.6 | 5 | - | 4 | - | - | preethiw ini.b@ka hedu.edu .in |
| 8. | M.Vidhya | M.E | F | A.P | Struc.Engg | - | 4 | 1 | 5 | - | 5 | - | - | 3 | - | - | vidhya. m@kahe du.edu.i n |
| 9. | S.M.Leela Bharathi | M.E | F | AP | Struc.Engg | - | 2.5 | - | 2.5 | - | 2.5 | 4 | - | 1 | - | - | leelabhar athi.s.m @kahed u.edu.in |
| 10. | R.Sindhu | M.E | F | AP | Struc.Engg | - | 2.1 1M | - | 2.1 1M | - | 2.1 1M | - | - | 3 | - | - | sindhu.r @kahed u.edu.in |
| 11. | S.Sanjay | M.E | М | AP | Struc.Engg | - | 2 | 3.5 | 3.7 | - | 3.7 | - | - | - | - | 1 | sanjay.s @kahed u.edu.in |
| 12. | M.Sumesh | M.Tech | M | AP | eo Tech Engineering | 3.5 | 2 | 2 | 5.7 | 3 | 2.2 | 2 | - | 1 | - | - | sumesh. m@kahe du.edu.i n |

2. Courses offered by the Department

| Name of the | Year wise | Students Str | ength (Admitted) | |
|----------------|---------------|--------------|------------------|-------|
| Course (UG) | (I/II/III/IV) | Male | Female | Total |
| B.E.Civil | II | 35 | 5 | 40 |
| B.E.Civil | III | 63 | 3 | 66 |
| B.E.Civil | IV | 72 | 8 | 80 |

| Ph.D. | Year wise | Scholars Stre | ength (Admitted) | |
|----------------------------|---------------|---------------|------------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |
| Full Time | I | 1 | - | 1 |
| | III | 4 | 4 | 4 |
| | I | 3 | - | 3 |
| Part Time | III | 5 | - | 5 |
| | IV | 4 | 2 | 6 |
| | V | 4 | - | 4 |
| | VI | 2 | - | 2 |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | 1 | , | MB | C | | SC | , | | ST | | | 00 | | | Total | | |
|--|----|----|----------|----|----|-------|------|-------|-------|---|----|-------|---|----|-------|----|-------|-------|--|
| course UG Year Wise (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | |
| | | | | | | В | .E.F | ull 7 | ime | | | | | | | | | | |
| BE - II | 20 | 2 | 22 | 10 | 2 | 12 | 2 | 1 | 3 | 1 | - | 1 | 2 | - | 2 | 35 | 5 | 40 | |
| III | 24 | 2 | 26 | 18 | 1 | 19 | 10 | - | 10 | 6 | - | 6 | 5 | - | 5 | 63 | 3 | 66 | |
| IV | 44 | 3 | 47 | 24 | 2 | 26 | 4 | 1 | 5 | - | 2 | 2 | - | - | - | 72 | 8 | 80 | |

| Ph.D. | | BO | C | MBC | | | SC | | | ST | | | 00 | 7 | Total | | | |
|--------------------------|---|----|-------|-----|---|-------|----|---|-------|----|---|-------|----|---|-------|---|---|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I FT | 1 | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 |
| II FT | 2 | - | 2 | 2 | - | 2 | - | - | - | - | - | - | - | - | - | 4 | - | 4 |
| I PT | 2 | - | 2 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | 3 | - | 3 |
| III PT | 2 | 1 | 3 | 3 | - | 3 | - | - | - | - | - | - | - | - | - | 5 | - | 5 |
| IV PT | 3 | 2 | 5 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | 4 | 2 | 6 |
| V PT | 2 | 1 | 2 | 2 | - | 2 | - | - | - | - | - | - | - | - | - | 4 | - | 4 |
| VI PT | 2 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 |

4. Enrolment of Foreign Students

| Sl. No. | UG | Name of the Students (Nation-wise) | Nationality | Sex | | TD 4 1 |
|------------|-------------------------|---------------------------------------|-------------|------|--------|--------|
| | (Year Wise I/II/III/IV) | | | Male | Female | Total |
| 1 | III A | Ahmed Mohammed Ahmed Bilal | Sudan | Male | - | 1 |

| Sl. No. | Ph.D. (Year Wise I/II/III/IV) | Name of the Scholars (Nation-wise) | Nationality | Sex | | |
|------------|-------------------------------------|---------------------------------------|-------------|------|--------|-------|
| | | | | Male | Female | Total |
| 1 | I FT | P.Sivakumar | Indian | 1 | - | 1 |
| 2 | | K.Tamilselven | Indian | | | |
| 3 | III | R.Muthukumar | Indian | 4 | - | |
| 4 | | C.Mariappan | Indian | | | 4 |
| 5 | | P.Sasikumar | Indian | | | |
| 6 | | V.Johnpaul | Indian | | | |
| 7 | I | A.S.P.Ramesh | Indian | 3 | - | 3 |
| 8 | | S.Sasikumar | Indian | | | |
| 9 | | M.Harikaran | Indian | | | |
| 10 | | S.Murugan | Indian | | | |
| 11 | | A.Dhavamani | Indian | | | |
| 12 | | V.Murugesh | Indian | | | |
| 13 | III | B.Haganesh | Indian | | | |
| 14 | | V.Sinduja | Indian | 6 | 1 | 7 |
| 15 | | A.Thangadurai | Indian | | | |
| 16 | | K.Rubini | Indian | | | |
| 17 | IV | K.Ravichandran | Indian | 4 | 2 | 6 |
| 18 | 1 4 | M.Sivaraj | Indian | | 2 | |
| 19 | | S.Sthyan | Indian | | | |
| 20 | | S.Gobhiga | Indian | | | |
| 21 | | J.Jenin Raja Singh | Indian | | | |
| 22 | V | T.V.Arulprakash | Indian | 4 | - | 4 |
| 23 | | C.Narayanan | Indian | | | |
| 24 | | M.Seenirajan | Indian | | | |
| 25 | | S.E.Venkatachalam | Indian | | | |
| 26 | | G.Sivachidambaram | Indian | | | |
| 27 | VI | J.Sankar | Indian | 3 | - | 3 |
| 28 | | E.D.Viswanath | Indian | | | |

5. Scholarship / Fellowship Awarded

6. Honours and Awards received by Faculty.

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|------------------------|------------------------------|---------------|----------|-----------------|
| 1 | C.Raja Kumar | Award | Ph.d | 20.11.17 | Anna University |
| | | | | | Chennai. |

7. Honours and Awards received by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|----------|-------------------------------------|-----------------------|------------------|--|------------|----------|-------|
| 1 | X.Rabina | B.E | 2013- | Award | B.E.Gold | 25.02.18 | KAHE |
| | | | 2016 | | Medal | | |
| 2 | K.Nithyadevi | B.E(Part | 2013- | Award | B.E.Gold | 25.02.18 | KAHE |
| | | Time) | 2016 | | Medal | | |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the | Name of the | Place where | Date | Title of the Paper |
|------------------|---------------|--------------|------------|--------------------------------|
| Faculty | Conference/Se | held | | Presented |
| | minar/worksho | | | |
| | p/ attended | | | |
| | | Symposium | n | |
| All Civil Staffs | Symposium | KAHE | | EGSOW' 18 |
| | | | 16.02.18 | |
| | | Conference | e | |
| All Civil Staffs | Conference | KAHE | 15.03.18 | RACE 2K18 |
| | | | | |
| | | | | |
| M.NandhiniChell | Conference | Visakapatnam | 16.12.17 | Effectiveness of digital |
| a Kavitha | | | to18.12.17 | lectures in increasing subject |
| | | | | knowledge and sustainable |
| | | | | development goals: a pilot |
| | | | | study |
| Dr.C.RajaKumar | Conference | St.Peter's | Sep-27 | An Experimental |
| | | College of | to29, 2017 | Investigation on the |
| | | Engineering& | | chemical Geotechnical |
| | | Technology | | Properties of Expansive soil |
| | | Chennai | | Stabilized with fly ash |
| | | KAHE | 15.03.18 | An experimental study on |
| V. Johnpaul | Conference | | | resistant concrete using |
| | | | | mineral admixture |

| | Congress | | | | | | | | |
|---------------|----------|------|------------|--|--|--|--|--|--|
| V.Venugopalan | Congress | КАНЕ | 09.12.2017 | Comparative study on biogas production from cow dung, food waste and organic wastes | | | | | |
| S.Gobhiga | Congress | KAHE | 09.12.2017 | Experimental Investigation on Strengthening of RCC BEAM WITH Aramid Fiber Reinforced polymer wrap using redmud on concrete | | | | | |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|---|------------------------|---|----------|
| | | | | Confere | | | |
| 1. | All Civil IV Year Students | B.E | IV | Conference | KAHE | RACE 2K18 | 15.03.18 |
| 2. | C. Mariappan | Ph.D | III | RACE 2K18 | KAHE | Experimental Study On Carbon Fiber In Concrete By Partial Replacement Of Cement With Scba | 15.03.18 |
| 3. | P. Sivakumar | Ph.D | I | RACE 2K18 | KAHE | Study On The Performance Of White Crystal Stone With Fine Aggregate Flyash Based Scc Of Grade M30 | 15.03.18 |
| 4. | V. Johnpaul | Ph.D | I | RACE 2K18 | KAHE | An Experimental Study On Resistantconcrete Using Mineral Admixture | 15.03.18 |
| 5. | Tamil Selvan. K | Ph.D | IV | RACE 2K18 | KAHE | Strengthening Of Reinforced Concrete Beams With Steel Reinforcements By Nsm System | 15.03.18 |
| 6. | Muthu Kumar.R | Ph.D | IV | RACE 2K18 | KAHE | Strengthening Of Reinforced Concrete Beams With Steel Reinforcements By Nsm System | 15.03.18 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|---|------------------------|---|----------|
| | | | | | | | |
| 7. | Harikaran. M | Ph.D | III | RACE 2K18 | KAHE | Performance Enhancement Of Concrete By Replacing Coarse Aggregete With Tyre Rubber: A Study | 15.03.18 |
| 8. | Dhavamani.A | Ph.D | III | RACE 2K18 | КАНЕ | Utilisation Of Municipal Wastewater Sludge In Building Materials | 15.03.18 |
| 9. | Murugesh.V | Ph.D | III | RACE 2K18 | KAHE | Experimental Behaviour Of Water Hyacinth Ash As Partial Replacement Of Cement On Short Column | 15.03.18 |
| 10. | K.Ravichandran | Ph.D | IV | RACE 2K18 | КАНЕ | Study On Disposal Of Effluent Treatment Plant Sludge Of Tiruppur Textile Processing Industries | 15.03.18 |
| 11. | M. Sivaraj | Ph.D | IV | RACE 2K18 | КАНЕ | Investigation On Strength Properties Of Self Compacting Concrete With M-Sand And Metakaolin | 15.03.18 |
| 12. | S. Sathyan | Ph.D | IV | RACE 2K18 | KAHE | Numerical Modeling Of Composite Beams Made With Self Compacting Concrete | 15.03.18 |
| 13. | G. Siva Chidambaram | Ph.D | VI | RACE 2K18 | KAHE | Investigation Of Strength And Durability Properties Of Fly Ash Based Geopolymer Concrete On Various Curing Techniques | 15.03.18 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|---|------------------------|---|----------|
| | | | | | | With M-Sand As Fine Aggregate | |
| 14. | J. Sankar | Ph.D | VI | RACE 2K18 | КАНЕ | Preliminary Evaluation Of Novel Plant Mediated Green Intention For The Treatment Of Biomedical Waste Obtained From Salem City, Tamil Nadu | 15.03.18 |
| 15. | E.D. Viswanath | Ph.D | VI | RACE 2K18 | KAHE | Laboratory Scale Modelling And Treatment Of Biomedical Wastes Through Herbaceuticals For Manure Production | 15.03.18 |
| 1 | All Civil Students | B.E | | Symposium | КАНЕ | EGSOW 2K18 | 16.02.18 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Worksho ps / Training Program me/ Extension Activities | Place where held | Title of Paper Presented | Date |
|------------------|--|--------------------------|----------------------------|--|---------------------|---|----------|
| | | | | Work | shop | | |
| 1 2 3 4 | M.Boobalan M.SrinathP. R.Ragul S.Vishnukar thick | B.E | III | Workshop | Pondicherry | Analysis and design buildings using STAAD PRO | 02.08.17 |
| 5 | Aishwarya | B.E | III | Workshop | Rathinam | Transportation Engineering | Sep-25 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Worksho ps / Training Program me/ Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|--|-----------------------------|----------------------------|
| 6 | HariHaranath | | | | | | |
| 7 | Murali | = | | | | | |
| 8 | Srinivasan | B.E | III | | | Government Regulation for | Aug-4 |
| 9 | Gobinath | | | | KCE | Structure | |
| 10 | AshikAham med | | | | | Analysis and design | |
| 11 | Chandramo han | B.E | III | | Pondicherry | buildings using STAAAD PRO | 02.08.17 |
| 12 | S.BoothiRaja | B.E | I | | PSG I TECH Neelambur | Yuktaha | 09.02.18 |
| 13 | Mansoor Alikan | B.E | II | | Kongu College of Engineering Erode | Solid Waste Management | 24.02.18, 25.02.18 |
| 14 | Sandeep Shaji | | | | | | |
| 15 | Sanjeev | - | | Workshop | | | |
| 16 | S.KaragaVe ndan | - | | | | | |
| 17 | R.MonaKart hick | B.E | IV | Training Programme | Jaipur | | 11-June To 10 -July |
| 18 | S.P.Millan | B.E | III | | Baluramani Constructio ns at Coimbatore | | 03.07.17 To 04.08.17 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Worksho ps / Training Program me/ Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|---|--------------------------|----------------------------|--|---|--|--|
| 19 | S.Sanjay Kumar | | | 120011000 | Classic Builders & Property Developers | | 10.07.17 To 04.08.17 |
| 20 | G.Shasank | | | | Classic Builders & Property Developers | | 10.07.17 To 04.08.17 |
| 21 | P.SanjayKa nna | | | | Mehala Associates Designers &Builders | | 10.07.17 To 04.08.17 |
| | | | | | | Internship | |
| 22 | Muthuganes hdeven Thereshyuv anraj | B.E | IV | Training Programme | KSR Developer Buliders& promoters | Internship | 04.12.17 to 05.03.18 04.12.17 to 05.03.18 |
| | | • | • | Extension | Activities | | |
| 24 | S.Subash | B.E | III | Extension Activities | Dindugal | Hand Ball | Sep- 10,11 |
| 25 | S.Giridharan | B.E | II | Extension Activities | Jarkand | National Level JUDO Championship (I st Prize) | 25.12.17, 26.12.17 |
| 26 | | | | | Mumbai | National Level KICK BOXING Championship (II nd Prize) | 06.01.18 07.01.18 |
| 27 | | | | | Namakkal | State Level JUDO | 28.10.17 |

| S. No | Name of the Scholar / Student | Name of the Course | Year of Stud ying | Worksho ps / Training Program me/ Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|---------------------|---|----------------------------------|
| | | | | | | Championship (I st Prize) | 29.10.17 |
| 28 | | | | | Nepal | Ind-Nepal International Championship (I stPrize) | 26.05.18 27.05.18 28.05.18 |
| 29 | | | | | Coimbatore | District Level JUDO Championship (I st Prize) | 25.10.17 |
| 30 | | | | | Mumbai | National Level Ring Fight (II nd Prize) | 04.11.17 05.11.17 |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

| S. | Name of faculty | Client Organization | Title of Consultancy | Amount |
|-----|---------------------|-----------------------------|----------------------|--------------|
| No | (Chief | | of project | received (in |
| 110 | Consultant) | | | Rupees) |
| 1. | Dr.N. | Compressive Strength of | Department of | 2000 |
| | Balasundaram | concrete cube | Horticulture and | |
| | & Ms. | | Plantation Crops | |
| | S.Gobhiga | | | |
| 2. | Dr.N. | Material Test (M-Sand) | PWD,Karur | 500 |
| | Balasundaram | | | |
| | & Ms. S.Gobhiga | | | |
| 3. | Dr.N. | Compressive Strength of | Department of | 1000 |
| | Balasundaram | concrete cube | Horticulture and | |
| | & Ms. S.Gobhiga | | Plantation Crops | |
| 4. | Dr.N. | Material Test , Compressive | PWD,Karur | 1000 |
| | Balasundaram | Strength of brick | | |
| | & Ms. S.Gobhiga | | | |
| 5. | Dr.N. | Material Test , Compressive | Sabari Construction | 5000 |
| | Balasundaram | Strength of concrete cube | technologies Pvt Ltd | |

| | & Ms. S.Gobhiga | | | |
|----|------------------------------------|--|---|------|
| 6. | Dr.N. Balasundaram & Ms. S.Gobhiga | Material Test , Compressive Strength of concrete cube& brick | PWD, Karuppur | 1500 |
| 7. | Dr.N. Balasundaram & Ms. S.Gobhiga | Material Test , Compressive Strength of concrete cube& brick | PWD, Veerarakiyam | 2500 |
| 8. | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Pranavaditya Structures Engineers & Builders | 480 |
| 9. | S.Gobhiga&V.Jo hnpaul | Bitumen Test | B.Arun Kumar, M.E Student, SVS college | 2000 |
| 10 | Dr.Ravi | Water sample test | Honey Associates Engineers & Builders | 1500 |
| 11 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Pranavaditya Structures Engineers & Builders | 500 |
| 12 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Honey Associates Engineers & Builders | 480 |
| 13 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Honey Associates Engineers & Builders | 480 |
| 14 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Bharat corporate | 500 |
| 15 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Bharat corporate | 500 |
| 16 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Ellowrah Construction | 500 |
| 17 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Sabari Construction technologies Pvt Ltd | 500 |
| | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD | 500 |
| 19 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Honey Associates Engineers & Builders | 480 |
| 20 | Dr.N. | Compressive Strength of | PWD | 500 |

| | Balasundaram | concrete cube | | |
|------|-----------------------|-------------------------|--------------------------------------|-------|
| | & Ms. S.Gobhiga | | | |
| 21 | Dr.N. | Compressive Strength of | Department of | 1000 |
| | Balasundaram | concrete cube | Horticulture and | |
| | & | | Plantation Crops | |
| | Ms. S.Gobhiga | | | |
| 22 | Dr.N. | Compressive Strength of | Department of | 3000 |
| | Balasundaram | concrete cube | Horticulture and | |
| | & | | Plantation Crops | |
| | Ms. S.Gobhiga | | | |
| 23 | | Material Test | Tiruppur City | 8000 |
| | Balasundaram | | Municipal Corporation | |
| | & | | | |
| 2.1 | Ms. S.Gobhiga | M · · · 1 T | DIVID IV | 1000 |
| 24 | Dr.N. Balasundaram | Material Test | PWD,Karur | 1000 |
| | & Ms. S.Gobhiga | | | |
| 25 | Dr.N. | Material Test | PWD,Karur | 1000 |
| 23 | Balasundaram | Wateriai Test | r w D, Karui | 1000 |
| | & Ms. S.Gobhiga | | | |
| 26 | Dr.N. | | | |
| 20 | Balasundaram | Compressive Strength of | Sabari Construction | 500 |
| | & Ms. S.Gobhiga | concrete cube | technologies Pvt Ltd | 200 |
| 27 | Dr.N. | Compressive Strength of | Department of | |
| | Balasundaram | concrete cube | Horticulture and | 3000 |
| | & Ms. S.Gobhiga | | Plantation Crops | |
| 28 | Dr.N. | Material Test | Tiruppur City | |
| | Balasundaram | | Municipal Corporation | 24000 |
| | & Ms. S.Gobhiga | | | |
| 29 | Dr.N. | Compressive Strength of | PWD,Karur | |
| | Balasundaram | concrete cube | | 1000 |
| | & Ms. S.Gobhiga | | | |
| 30 | Dr.N. | Material Test | Tiruppur City | |
| | Balasundaram | | Municipal Corporation | 17000 |
| | & Ms. S.Gobhiga | 26 115 | Tri G: | |
| 31 | Dr.N. | Material Test | Tiruppur City | 2000 |
| | Balasundaram | | Municipal Corporation | 3000 |
| - 22 | & Ms. S.Gobhiga | M. C. LTD. | | |
| 32 | Dr.N. | Material Test | Tiruppur City Municipal Corporation | 12450 |
| | Balasundaram | | Municipal Corporation | 13450 |
| 22 | & Ms. S.Gobhiga Dr.N. | Material Test | M/s. RS Development | |
| 33 | Dr.N. Balasundaram | iviatellal l'est | and Constructions Pvt | 300 |
| | & Ms. S.Gobhiga | | Ltd. | 300 |
| 3/ | Dr.N. | | Liu. | |
|)4 | Balasundaram | Material Test | Sabari Construction | 1500 |
| | & Ms. S.Gobhiga | T. Zatoriur 1 obt | technologies Pvt Ltd | 1200 |
| | 22 2.25. 2. 300 mgu | | | |

| 35 | Dr.N. Balasundaram& Mr.Johnpaul | Compressive Strength of concrete cube | M.Arch Student, KAHE | 800 |
|----|---------------------------------------|---------------------------------------|---|------|
| 36 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 1500 |
| 37 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 1500 |
| 38 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 1500 |
| 39 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 450 |
| 40 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | Pranavaditya Structures Engineers & Builders | 600 |
| | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 450 |
| 42 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 450 |
| 43 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 450 |
| | Dr.N. Balasundaram & Ms. S.Gobhiga` | Compressive Strength of concrete cube | PWD,Karur | 450 |
| 45 | Dr.N. Balasundaram & Ms. S.Gobhiga | Compressive Strength of concrete cube | PWD,Karur | 450 |

13. Industry collaboration

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|------------|
| 1 | Workshop | 06.09.17 |
| 2 | RACE 2K18 | 15.03.18 |
| 3 | Parents Teachers Meeting for Final year students | 01.07.2017 |

| 4 | Timeline Presentation | 15.07.2017 |
|----|--|--------------------|
| 5 | Student Career Counseling | 03.08.2017 |
| 6 | Faculty Development ProgrammeDr.G.Vimala Rosaline-Professor/GCT-Salem | 15.09.2017 (FN) |
| 7 | Faculty Development ProgrammeDr.G.Reshmi-Associate Professor-N.S.S college of Engineering -Palakad | 15.09.2017 (AN) |
| 8 | Training programme on Standard Penetration Test (SPT) on soil | 05.12.2017 |
| 9 | Training programme on Standard Penetration Test (SPT) on soil | 12.12.2017 |
| 10 | Seminar on Civil Engineering software's (TELKA,E-TAB,REVIT ARCHITECTURE) | 21.12.2017 |
| 11 | Seminar on Civil Engineering software's (E-TAB) | 04.01.18 |
| 12 | Seminar on Civil Engineering software's | 05.01.18 |
| 13 | Lecture on Standard Penetration Test of soil | 09.01.18 |
| 14 | Workshop on Total Station & GPS | 03.02.18 |
| 15 | FDP on duties and responsibilities of teachers | 21.04.2018 |
| 16 | FDP on Design of RC structures | 23.04.2018 |
| 17 | FDP on Soft Skill development | 24.04.2018 (FN) |
| 18 | FDP on Building and land valuation | 24.04.2018 (AN) |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer / Eminent VisitorsDesignation and Address | Date | Title of the topic |
|-----------|---|----------|--------------------------------------|
| 1 | Mr.B.Srinivasan,Project Manager | 12.07.17 | Construction Management & Techniques |
| | Sreevatsa Construction, Coimbatore | | Toomingues |

| 2 | Dr.R.Venkatasubramani | 06.09.17 | Practical Demo On SPT Test |
|---|--|------------|---|
| | Professor&Head/MCET,Pollachi | | |
| 3 | Civil EngineeringSoftware- AUTOCADD C-CUBE TECHNOLOGY | 20.07.2017 | To create awareness among the students regarding the use of software's in Civil Engineering Field |
| 4 | Mr.Karthik Assistant Professor KPR Institute of Engineering and Technology | 22.01.18 | To give practical exposure on basics of solid mechanics |

16. Club Activities

17. Extension Activities

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|----------|---|---|
| 1 | 16.02.18 | National level symposium EGSOW-18 | Mr.V.GANESHAN,IFS Chief Conservator of Forest&FiledDirector,Animalai Tiger Reserve,Pollachi,Coimbatore. |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

a. Single Authors

B.Two Authors

1. *V.Murugesh&Dr.N.Balasundaram, Sep 2017, "Experimental Investigation On Water Hyacinth Ash As The Partial Replacement Of Cement In Concrete", International Journal of Civil Engineering and Technology (IJCIET)," Volume 8, Issue 9, , pp. 1013–1018.

- 2. *S.Vasudevan& Dr. N. Balasundaram, October 2017, "Risk Minimising Strategies to have Successful Investment in Real Estate Business", International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 10, pp. 1315–1320.
- 3. *R.Sakthivel, Dr. N. Balasundaram, Dec 2017, "Experimental Behaviour of Natural Hybrid Fiber Reinforced Slab with Nano Concrete under Static Loading", International Journal of Applied Engineering Research Number 23 pp. 13194-13200.
- 4. *R.Sakthivel, Dr. N. Balasundaram, Dec 2017, "Behaviour of Nano Silica Powder and Hybrid Fiber Reinforced Concrete Beams with Cyclic Loading", International Journal for Scientific Research & Development, Vol. 5, Issue 09, pp 766-770.
- *S.Dayanidhy&Dr. N. Balasudaram, August 2017, "Study on Effects of Curing Techniques on Durability Properties of Self-Compacting Concrete with Metakaolin, International Journal of Civil Engineering and Technology (IJCIET)," Volume 8, Issue 8, pp. 790–797.
- 6. *K. Ravichandran&Dr. R. Sundararajan, October 2017, "Improving Trend of Ground Water Quality of Noyyal River Basin In Tiruppur District", International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 10, pp. 1321–1329.
- 7. *A. Dhavamani& Dr. R.Sundararajan, January 2018,"Effects of Flyash and Blast furnace slag on the performance of Self- Compacting Geo- Polymer concrete", International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 1,pp. 953-964.
- 8. *S. Vasudevan & Dr. N. Balasundaram, Feb 2018,"Autoclaved Aerated Concrete Blocks With Reinforced Concrete Frame And Buckling Restrained Braced Frame Under Cyclic Loading", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 2,pp. 205-214.
- 9. *K. Ravichandran & Dr. R.Sundararajan, Feb 2018,"Study on Disposal of Effluent treatment plant sludge of Tiruppur textile processing industries", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 2,pp. 215-226.
- 10. *V. Venugopalan& Dr. N. Balasundaram, March 2018,"Effect of Cowdung Blended with food wastes, Fresh Organic Wastes and Dry Organi Wastes on Biogas Production", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3,pp. 773-777

c.More than two authors

- * JENIN RAJASINGH. J, SUNDARARAJAN .R, ASHIGA T.S & JENISHA G, October 2017, "Impact Analysis Of Leachate Characteristics At Municipal Solid Waste Landfill Site in Vellalore Town Panchayat, Coimbatore City, Tamilnadu, India", International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 10, pp. 454 – 460.
- 2. *G. R. Vijayshankar, M. C. Sundararaja, Yun Yong Kim & G. Ganesh Prabhu, December 2017, "Using Carbon fibre reinforced polymer to strengthen concrete filled steel tubular columns", Structures and Buildings ice publishing, Vol.170, Issue 12, PP- 917-927.
- 3. * M. Seenirajan, Dr. M. Natarajan, R. Thangaraj, M. Bagyaraj, Sep 2017, "Study and Analysis of Chennai flood 2015 using GIS and Multicriteria Technique", Journal of Geographic System, PP. 126-140.
- 4. *K.P. Chandran, Dr. M. Natarajan Dr. C. Meiaraj, August 2017, "Eco Friendly Light Weight Geo Polymer Concrete For Sustainable Development", International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 8, August 2017, pp. 572–580.
- 5. *Kumar.N, Dr. N. Balasundaram& Dr. T. Meenambal, August 2017, "A Study on Factors Influencing Landslides in Nilgiris, Tamilnadu, India", International Journal of Civil Engineering and Technology (IJCIET)," Volume 8, Issue 8, pp. 1011–1018.

- *C.Rajakumar,Dr.N. Balasundaram&T.Meenambal,October 2017 "Chemicaland Geotechnical properties of Expansive Soil Stabilized with fly ash and Geotextiles", International Journal of ChemtechResearch,Vol.10 No.10 pp.10-26.
- 7. * N. Kumar, Dr. N. Balasundaram, Dr. T. Meenambal, January 2018." A study on natural disaster impacts on soil in kattery watershed nilgiri district", international journal of civil engineering and technology (ijciet), volume 9,issue1,pp.398-406.
- 8. * C. Mariappan, Dr. M. Natarajan & T. Sathanandham, January 2018, "Utilization Of Flyash And ETP Sludge In Concrete With Addition Of Banana Fiber", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 1,pp. 398-406.
- 9. *M. Nandhini Chella Kavitha ,R. Viswanath,P. Kavibharathi,K. Aakash,M. Balajimanikandan, January 2018,"A COMPARATIVE STUDY OF CONVENTIONAL SURVEYING TECHNIQUES WITH TOTALSTATION AND GPS",International Journal of Civil Engineering and Technology (IJCIET) Volume 9,Issue 1,pp. 440–446.
- 10. * C. Rajakumar, S. P. Jeyapriya and Dr. T. Meenambal, "Stabilization of Expansive Subgrade Soil with Bagasse Ash and Geosynthetic Reinforcement", Indian Journal of Environmental Protection, Volume 38, Issue 1,pp. 29-35.
- 11. * C. Rajakumar, S. P. Jeyapriya and Dr. T. Meenambal, March 2018,"Characterization and Effective Utilization of Coal Ash with Geosynthetics in Pavement Subgrade" Indian Journal of Environmental Protection, Volume 38, Issue 3,pp. 234-238.
- 12. * J. Sankar Dr. N. Balasundaram& D. Roopa, June 2018,"Forecast and Prediction Analysis of Solid Waste Generation Rates Using Statistical Models in Salem City", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 6, pp. 738–749.

(* Scopus-23, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

| Sl. | Reg. No. | Name of the | Title of the Thesis |
|-----|---------------------------|------------------|--|
| No. | | Scholar | |
| | 20 | 18 Batch (Full T | lime) |
| 1 | 18Jan/Civ/Ph.D/ FT/001 | P.Sivakumar | Study on The Performance of White Crystal Stone With Fine Aggregate In Mortar |
| | 201 | 18 Batch (Part T | ime) |
| 1. | 18Jan/Civ/Ph.D/ PT/001 | V.Johnpaul | An Experimental Study on Nano Mineral admixture concrete behavior with fatigue Loading |
| | 20 | 18 Batch (Part T | rime) |

| 1 | 18Jul/Civ/Ph.D/ PT/001 | A.S.P.Raamesh | Experimental investigation on strength and durability of green concrete and partial replacement of cement with fly ash, total replacement of sand with marble dust powder and Quarry dust as fine aggregate, and strengthen by Basalt fiber as admixture and Basalt fiber reinforced polymer Rebar with |
|---|------------------------|---------------|---|
| 2 | 18jul/Civ/Ph.D/PT/002 | S.Sasikumar | Experimental investigation on strength Partial replacement of coarse aggregate by Expanded Polystyrene in Concrete |

25. Results Analysis (Odd & Even Semesters separately)

Even Semesters

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|--------------------------------|-----------|
| | IV | 70 | 36 | 51.42 |
| B.E (Full Time) | VI | 82 | 44 | 53.65 |
| , | VIII | 106 | 85 | 80 |
| | Total | 258 | 165 | 64 |

Odd Semesters

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| | III | 33 | 16 | 48 |
| D T (T 11 T) | V | 65 | 34 | 52 |
| B.E (Full Time) | VII | 79 | 50 | 63 |
| | Total | 177 | 100 | 56.5 |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| S.no | Name of the scholar | Title of the thesis | Date of award |
|------|---------------------|--|---------------|
| 1 | G.R.Vijayshankr | Strength And Ductility Effect Of High Performance Conctrte Using Metakolin With Partial Replacement Of Quarry Dust In Beam Ana Beam Column Joint | 25.02.18 |
| 2 | P.K.Chandravathi | Assessment Of Water Quality In Source Selection For Water Supply Schemes – A Case Study On Periyar River | 25.02.18 |

28. Placement Details

| Year | Batch | Total no of student | Eligibility Student list | Number of company attended | Number of students placed |
|------|-------|---------------------|-----------------------------|----------------------------------|---------------------------|
| IV | 2014 | 105 | 52 | 2 | 12 |

29. New Equipments

| S.No | Name of the Equipment | Quantity | Amount | Date of Purchase | Name of the company |
|------|----------------------------------|----------|--------|---------------------|--------------------------------------|
| | | | CDIO | Laboratory | |
| 1. | Trowel | 1 | 150 | 26.10.17 | Sri Balaji Scientific Instruments |
| 2. | Concrete Mixing Pan-Big | 1 | 500 | 26.10.17 | Sri Balaji Scientific Instruments |
| 3. | Concrete Mixing Pan- Small | 1 | 250 | 26.10.17 | Sri Balaji Scientific Instruments |
| 4 | Trisquare | 1 | 200 | 26.10.17 | Sri Balaji Scientific Instruments |
| 5 | Plum Bob | 1 | 150 | 26.10.17 | Sri Balaji Scientific Instruments |
| 6 | Float | 1 | 200 | 26.10.17 | Sri Balaji Scientific Instruments |
| 7 | Sponge – Medium Quality | 1 | 30 | 26.10.17 | Sri Balaji Scientific Instruments |
| 8 | Sponge –High Quality | 1 | 40 | 26.10.17 | Sri Balaji Scientific Instruments |
| 9 | Trolley | 1 | 5000 | 26.10.17 | Sri Balaji Scientific Instruments |
| 10 | Tape –Steel | 1 | 250 | 26.10.17 | Sri Balaji Scientific Instruments |
| 11 | Tape –Plastic | 1 | 300 | 26.10.17 | Sri Balaji Scientific Instruments |

| 12 | Cutting | 1 | 10000 | 26.10.17 | Sri Balaji Scientific |
|----|----------------|---|-------|----------|-----------------------|
| | Machine | | | | Instruments |
| 13 | Hammer | 1 | 150 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 14 | Chisel | 1 | 200 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 15 | Spade | 1 | 700 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 16 | Crowbar | 1 | 800 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 17 | Ladder 12 Feet | 1 | 5000 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 18 | Earth Rammer | 1 | 550 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 19 | Sprit Level | 1 | 250 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 20 | Measuring Jar- | 1 | 300 | 26.10.17 | Sri Balaji Scientific |
| | 1000ml | | | | Instruments |
| 21 | Measuring Jar- | 1 | 150 | 26.10.17 | Sri Balaji Scientific |
| | 500ml | | | | Instruments |
| 22 | Water Drum- | 1 | 900 | 26.10.17 | Sri Balaji Scientific |
| | 200Liters | | | | Instruments |
| 23 | Paint Brush | 1 | 200 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |
| 24 | Mixer Machine | 1 | 74800 | 26.10.17 | Sri Balaji Scientific |
| | | | | | Instruments |

| 30. | Softwares | procured | if any |
|------------|------------------|----------|--------|
| | | | |

31. Department Library
20 (July-17 to June-18)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1. Details of Faculty

| | | | | | | E | xperie | ence (in | vears) | Exi | erience | | | | | | |
|-----|-----------------------|---------------|----------------|------------------|--|------------|-----------|------------|-----------|----------|----------------------|---|--------|----------------|-------|--------|--|
| | | | | | | | | demic | Ĭ | _ | years) | | | | | | |
| SI | Name of | cation | (M / F) | ation | ization | ŗ, | | | | u | 50 | | | olicat n No | | | e-mail |
| No. | the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Research Teaching | | Pubmed | Peer reviewed | Books | Others | e-maii |
| 1 | Dr.S.Bhav ani | Ph.D | F | Prof &Ho D | Medical image compression | - | 4Y 8M | 21Y 11M | 26Y 7M | Y | 26Y 7M | 4 | - | 17 | 1 | - | ece.hod @kahed u.edu.in |
| 2 | Lt.Dr.K.P. Sridhar | Ph.D | М | Assc Prof | Wireless sensor networks | | 7Y 6M | 1 Y 2 M | 12Y 7M | 7 Y | 7Y 6M | 1 | - | - | - | - | capsridh ar@gma il.com |
| 3 | J.shafiq Mansoor | ME | М | AP | M.E. Embedded Systems M.Sc Applied Electronics | - | 6Y 5M | - | 6Y 5M | - | 6Y 5M | - | - | - | - | - | shafiqid @gmail. com |
| 4 | G.R.Mahe ndrababu | ME | М | AP | Embedded System Technologies | 3 Y | 7Y 10M | - | 7Y 10M | - | 7Y 10M | - | - | - | - | - | gr.mahe ndrabab u@gmai l.com |
| 5 | Γ.S.Aravinth | ME | М | AP | Wireless Communication | - | 7Y 6M | 1 | 8Y 6M | - | 8Y 6M | - | - | - | - | - | tsaravint h@gmai l.com |
| 6 | M.Darani Kumar | ME | М | AP | VLSI Design | - | 7Y 6M | - | 7Y 6M | - | 7Y 6M | - | - | - | - | | daraniku mar.007 @gmail. com |
| 7 | P.Sasikala | ME | F | AP | Embedded System | 2Y | 2Y1 M | 6Y | 10 Y | - | 8Y 1M | - | - | - | - | - | Sasinika rpagam @gmail. com |
| 8 | A.RegiSar al | ME | F | AP | Communication Systems | - | 1Y8 M | - | 1Y 8M | - | 1Y 8M | - | - | - | - | - | Regiraj2 35@gma il.com |
| 9 | V.Nandhini | ME | F | AP | Communication Systems | - | 1Y8 M | - | 1Y 8M | - | 1Y 8M | - | - | - | - | - | Nandhin i.kurichi @gmail. com |
| 10 | S Baskar | ME | М | AP | VLSI Design | - | 1Y6 M | 5.8Y | 7.4Y | - | 7.4Y | 3 | - | - | 1 | - | connectba skar@gma il.com |

2. Courses offered by the Department

| Name of the | Year wise | Students Str | ength (Admitted) | Total | | |
|-------------|-----------------|--------------|------------------|-------|--|--|
| Course(UG) | (I/II/III/IV/V) | Male | Female | | | |
| B.E ECE | I | 29 | 4 | 33 | | |
| B.E ECE | II | 24 | 14 | 38 | | |
| B.E ECE | III | 22 | 8 | 30 | | |
| B.E ECE | IV | 18 | 9 | 27 | | |

| Ph.D. | Year wise | Scholars Streng | | | | |
|----------------------------|---------------|-----------------|--------|-------|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total | | |
| Ph.D (FT) | II | - | 1 | 1 | | |
| Ph.D (PT) | I | 1 | - | 1 | | |
| Ph.D (PT) | IV | 2 | - | 2 | | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | , | MBC | | | | SC | | | ST OC Total | | | | tal | | | |
|----------------------------------|----|----|-------|-----|---|-------|---|----|-------|---|-------------|-------|---|---|-------|----|----|-------|
| UG Year Wise (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | 10tai | M | F | Total | M | F | Total |
| IV ECE | 12 | 7 | 18 | 4 | - | 4 | - | - | - | - | 1 | - | 6 | 1 | 7 | 22 | 8 | 30 |
| III ECE | 12 | 11 | 23 | 6 | 2 | 8 | - | - | - | - | - | - | 6 | 1 | 7 | 24 | 14 | 38 |
| II ECE | 18 | 2 | 20 | 4 | - | 4 | - | - | - | - | - | 1 | 7 | - | 7 | 30 | 3 | 33 |

| Ph.D. | | BC | | MBC | | SC | | ST | | OC | | , | Total | | | | | |
|--------------------------|---|----|-------|-----|---|-------|---|----|---|-------|---|---|-------|---|---|---|-------|---|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | | M | F | Total | M | F | Total | | M | F | Total | M |
| Ph.D. FT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |
| Ph.D. PT | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 4 |

4. Enrolment of Foreign Students

- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty.
- 7. Honours and Awards received by Research Scholars and Students.
- 8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,
- ${\bf 9.\ Participation\ of\ Seminar\ /\ Symposium\ /\ Conference\ by\ Research\ Scholars\ and\ Students.}$
- 10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme/ Extension | Place where held | Title of Paper Prese | Date |
|----------|-------------------------------------|--------------------------|----------------------------|--|--|-------------------------------|------------|
| | | | _ | Activities | | nted | |
| | V.Naresh | | | Robotsavam | Amrita | | 28/7/2017& |
| 1 | Kumar | ECE | III | Robotsavam | Univerity | - | 29/7/ 2017 |
| | C A 11/1 | | | D -1 | Amrita | | 28/7/2017& |
| 2 | S.Adithya | ECE | III | Robotsavam | Univerity | - | 29/7/ 2017 |
| | TD 4 1 | | | D 1 | Amrita | | 28/7/2017& |
| 3 | J.R.Aswath | ECE | III | Robotsavam | Univerity | - | 29/7/ 2017 |
| 4 | Aishwarya S | ECE | III | Workshop on mobility, E- mobility and IOT | Kumaraguru college of technology | - | 09/02/2018 |
| 5 | Sowmiya M | ECE | III | Workshop on mobility, E- mobility and IOT | Kumaraguru college of technology | - | 09/02/2018 |

| | | | | Workshop on " | | | |
|---|-----------|-----|------|-----------------|------|---|------------|
| | | | | research | | | 14/03/2018 |
| 6 | Hridhya S | | | methodology and | KAHE | _ | TO |
| | | | | data analysis | | - | 16/03/2018 |
| | | ECE | PH.D | using SPSS" | | | |
| | | | | | | | |

11. Development Schemes granted to the Department by National or International agencies

-Grant proposals submitted

12. Consultancy work undertaken

13. Industry collaboration

| S.No | Name of the Institute/ Company and Place | Signed on | Valid Upto |
|------|---|------------|--------------------------------|
| 1 | Hexbedded Technology, Coimbatore No 7, Elango Nagar, Sathy road, Gandhipuram, Coimbatore – 641012, Coimbatore | 10.07.2017 | 10.07.2019 2 Years validity |
| 2 | Prime power Control, D.NO:1, Krishna Complex OppKonguvelalarThirumana Mandapam, Somanur- 641668 | 10.07.2017 | 10.07.2019 2 Years validity |
| 3 | Caliber Embedded Technology 5/45, NVN layout, 2B - Shas Orchid, New Siddhapudur, Coimbatore - 641044. | 17.07.2017 | 17.07.2019 2 Years validity |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|--|------------|
| 3 | Seminar on "Digital Signal Processing" | 14.07.2017 |
| 4 | Seminar on "Human Anatomy and Physiology" | 14.07.2017 |
| 5 | Seminar on "Industry Expectations From Students" | 17.08.2017 |
| 6 | Seminar on Electronic Devices | 23.08.2017 |
| 7 | Seminar on " Analysis of Signals " | 13.12.2017 |
| 8 | Seminar on " NS3 Simulator for Wireless Networks " | 20.12.2017 |
| 9 | Seminar on " Embedded systems" | 04.01.2018 |
| 10 | Seminar on " Sensor And Transducers" | 04.01.2018 |
| 11 | Seminar on " Mobile Communications" | 10.01.2018 |

| 12 | Conference On " National Level Under Graduate Research Conference 2k18" | 23.03.2018 |
|----|---|------------|
| 13 | Symposium On"National level technical symposium 2k18" | 09.03.2018 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|--|------------|---|
| 1 | Mr.Stefan Piroot Technologies | 18.07.2017 | Guest Lecture for "Digital Electronics |
| 2 | Mr.I.HarishTransmos Technologies | 18.7.2017 | Guest Lecture for "Digital Electronics" |
| 3 | Mr.Vishnu Devan Caliber Embedded Technologies | 28.7.2017 | Guest Lecture on Digital Image Processing |
| 4 | MrMathesh , Application Engineer from Hexbedded technologies, Coimbatore | 19.12.2017 | Guest Lecture for "Application of analog circuits |
| 5 | Ms.Deepa application engineer from thick technologies, Coimbatore | 14.12.2017 | Guest Lecture for "Linear integrated circuits" |
| 6 | Ms.N.Sharmila, mass data solutions | 20/12/2017 | Guest Lecture for "Computer Networks" |
| 7 | Dr.Alaghumeenaatchi , KCT | 09/01/2018 | Guest Lecture for "Transmission lines and waveguides" |

16. Club Activities

| S.No. | Date | Activities |
|-------|-----------|--|
| 1 | 29.8.2017 | Inaugration of Humor club by Mr.Uyir Suresh Director |

17. Extension Activities

| S.No. | Date | Activities |
|-------|-----------|--|
| 1 | 28/7/2017 | School outreach on world nature conservation day to Kinathukadavu govt |
| | | school |

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

a. Single author

- P.Sasikala "Android mobile phone controlled Bluetooth robot using arduino", IJSRD-International
 journal for scientific research & development 2018 #.
- 2. **Nanthini.V** "sparse channel estimation of MIMO OFDM system using LS and MMSE method", international journal of advance research, ideas and innovations in technology 2018 #.

b. Two authors

- K. SomuS. Bhavani "A Survey Of Network Partition-Based On QOS Improvement In MANETS" Pak. J. Biotechnol. Vol.14 (Special Issue II) Pp. 173-177 (2017) Aug 2017
- Keerthiga Devi Bhavani, S. "Design And Testability Of Z-Ternary Content Addressable Memory Logic" Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 169-173 (2017) Aug 2017
- K.Somu ,Dr.S.Bhavani "Density Based Real Time Partition Avoidance Mechanism For QOS
 Development In MANET Using Region Proximity Technique" Jour Of Adv Research In
 Dynamical & Control Systems, 14-Special Issue Aug 2017.
- 4. Sandhiya M 1 ,**Mathivijay M** 2 A smart traffic signal trapping system Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 252-256 (2017)
- Jerome Christhudass . A., 2T. Karthik, Efficient Power Management Using WSN Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 246-251 (2017)
- S.Arunrajan, Dr.S.Bhavani, "Optimal and Reliable Routing in Cooperative Communication based Wireless Sensor Network Environment with Collision Avoidance", Jour Of Adv Research In Dynamical & Control Systems, pp.: 303-313,2017,14-Special Issue, Aug 2017
- Ms.SreelajaUniithan, S.Bhavani, "RMCMDCR-Resource managing checkpoint and selfish detection with cluster routing in ADHOC Network", International Journal of Pure and applied Mathematics, Vol.No 114 (7), Pp. 663-673, September 2017.
- 8. Ms.Vijitha, **S.Bhavani**, "WNTFLEP-Worm Node Detection With Two Fish Algorithm Based Secure Routing And Link Expiry Prediction", International Journal of Pure and applied Mathematics, Vol.No 114 (7), Pp. 675-685, September 2017.

- 9. K.Somu, **Dr.S.Bhavani**, "Time to Live Based Network Partition Using Adaptive Time Synchronization in Mobile AdHoc Networks", International Journal of Pure and Applied Mathematics, pp No: 593-603, Vol 116, Issue No:21 -Special Issue, October 2017
- Mr.N.A.Natraj, S.Bhavani, "A CERTAIN INVESTIGATION ON SECURE LOCALIZATION ROUTING PROTOCOL FOR WSN", Journal of Theoretical and Applied Information Technology, Vol.No 95 (22), Pp. 6022-6031, November 2017.
- 11. Ms.SreelajaUniithan, **S.Bhavani**, "Cross layer enhanced mobile routing for Maximizing stability in MANET", International Journal of Control theory and applications, Vol.No 10 (20), Pp. 153-169, November 2017.
- 12. Ms.Vijitha,, S.Bhavani, "Connection termination period based secure Warm hole detection scheme in MANET", International Journal of Control theory and applications, Vol.No 10 (19), Pp. 207-220, November 2017.
- 13. **T.S.Aravinth**, S.Chellaganeshavalli Inspection in industrial application using Pibot jour of advanced research and dynamical control 15 special issue, November 2017
- 14. N.A.Natraj and Dr.S.Bhavani, "SSMDGS: SCHEDULING BASED STABLE MULTICAST DATA GATHERING SCHEME FOR WSN", ARPN Journal of Engineering and Applied Sciences, Vol 24, Issue No: 12, Dec 2017
- 15. **Dr.S.Bhavani**, Syed jamesha," A secure and efficient cluster based location aware routing protocol in MANET" Cluster computing The journal of networks, software tools and applications jan 2018 *-.
- 16. Dr.S.Bhavani, Syed jamesha," IMPROVED SECURED ROUTE AUTHENTICATION IN MANETS USING SECURE LOCATION ALGORITHM" journal of advanced research in dynamical and control system February 2018 * -.
- 17. V.Lavanya, **A.Regisaral**, "A COMPACT HEXAGONAL SLOT WIDEBAND ANTENNA FOR WIRELESS APPLICATIONS" international journal of advanced research in electronics and communication engineering mar 2018 # -.
- 18. DeepaliparagAdhyapak, **Sridharan Bhavani** "swarm based cross layer optimization protocol for WMSN" Indonesian journal of electrical Engineering and computer science mar 2018 *-.
- 19. **K.P Sridhar** and C.R Hema "Comparative study of design and analysis of gripper systems for bore well rescue operation", Int.J.Computer aided Engineering and technology, mar 2018 * -.
- 20. **S.Basker**, P.mohamedshakeel "Reducing voltage fluctuation for photovoltaic systems using MPPT technique for interleaved soft switching boost converter", international journal of engineering & technology june 2018 *.

c. More than two authors

- Felixmuthu, Aravinth.T.S, Rajendran.T," Design Of Cmos 8-Bit Parallel Adder Energy Efficient Structure Using Srcpl Logic Style", Pak. J. Biotechnol., Vol. 14 (Special Issue II) Pp. 257-260 (2017), Aug 2017.
- P. Manimegalai M. Dharani Kumar, Mallika. S., Distributed Model Predictive Control Of A Wind Farm With Clustering Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 214-219 Aug 2017
- 3. Keerthivasans., **MahendraBabu G.R.**, Rajendran "T Design Of Low Intricate 10-Bit Current Steering Digital To Analog Converter Circuitry Using Full Swing Gd"i Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 204-208(2017)
- 4. Vijayakumar.PRajendran.T**MahendraBabu.G.R** "Efficient Implementation Of Decoder Using Modified Soft Decoding Algorithm In Golay (24,12) Code" Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 200-203 (2017)
- 5. DeepaliparagAdhyapak, Sridharan Bhavani, Aparna Pradeep Laturkar "Ant based cross layered optimization protocol for WMSN with fuzzy clustering" Indonesian journal of electrical Engineering and computer science mar 2018 *.
- 6. DeepaliparagAdhyapak , Sridharan Bhavani, Aparna Pradeep Laturkar "Random,PSO&MDBPSO based sensor deployment in WSN" Indonesian journal of electrical Engineering and computer science mar 2018 *.
- 7. Vaishali.J.B, jaisri.C.S, Shifanashrin.A, **Dharanikumar.M** "Advanced Railway Track Crack Detection System", International journal for science and Advance Research in Technology (IJSART) mar 2018 # 5.388.
- 8. A.Gautami, S.Priya, S.Mythili, **S.Baskar** "Design & Implementation of corrugated circular loop antennas in wireless power transfer technology", IIOAB Issue: Engineering & Technology ISSN:0976-3104, mar 2018 Thomson Recuters
- R.Prabha, R.Sahishkumar, S.Priya, S.Baskar "Optimized Direct Method Routing For Cache Memory in RISC Architecture", IIOAB Issue: Engineering & Technology ISSN:0976-3104, mar 2018 Thomson Recuters -.
- Adhyapak, Dipali, Laturkar, Aparna , Bhavani.S "Fuzzy Clustered Ant based Cross Layered Wireless Multimedia Sensor Network for Quality of Service Parameter Optimization", sensor letters may 2018
- 11. Adhyapak, Dipali, Laturkar, Aparna, **Bhavani.S** "Combination of grid and force based sensor deployment method for wireless sensor network" sensor letters ISSN-(1546-198) may 2018
- (* Scopus, # Peer Reviewed, @ Pubmed)

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D Thesis

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|-------------------------|---------------------|-----------------------------------|
| | | | A novel approach towards on- |
| 1 | | SANIYA ANSARI | line handwritten isolated word |
| 1 | 13JAN/ECE/Ph.D /-PT/007 | | recognition for devanagari |
| | | | script |
| | | | Quality Assessment of Large |
| 2 | | | images: A simplified approach |
| 2 | 14JAN/ECE/Ph.D/-PT/004 | KR JOY | using image gradients and |
| | | | structural similarity |
| | | | Certain investigation on reliable |
| 3 | | | energy efficient scheme for |
| 3 | 13JAN/ECE/Ph.D /-PT/004 | SURESHKUMAR.N | increasing network lifetime in |
| | | | manet using multi-hop routing |

25. Results Analysis

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------|-----------------------------|-----------|
| II ECE | ODD | 38 | 28 | 73.68 |
| III ECE | ODD | 31 | 20 | 64.5 |
| IV ECE | ODD | 26 | 20 | 76.93 |
| II ECE | EVEN | 32 | 16 | 50.00 |
| III ECE | EVEN | 37 | 28 | 75.67 |
| IV ECE | EVEN | 29 | 23 | 79.31 |

26. M.Phil Awarded

27. Ph.D Awarded

| Name of the Scholar | Title of the Thesis | Date of Award |
|------------------------|--|---------------|
| SANIYA ANSARI | A novel approach towards on-line handwritten | 30/08/2017 |
| | isolated word recognition for devanagari script | |
| KR JOY | Quality Assessment of Large images: A simplified | 29/11/2017 |
| | approach using image gradients and structural | |

| | similarity | |
|---------------|---|------------|
| SURESHKUMAR.N | Certain investigation on reliable energy efficient | 19/06/2018 |
| | scheme for increasing network lifetime in manet using | |
| | multi-hop routing | |

28. Placement Details

| S.No | Reg.No | Name | No of Offers | Company name |
|------|-------------|------------------|-----------------|--|
| 1 | 14RBEECE017 | Priyadharshini.S | 1 | IDBI Federal |
| 2 | 14RBEECE023 | SulfiyaParveen.B | 3 | 1.Amazon Customer Service 2. IDBI Federal 3. KGiSL |
| 3 | 14RBEECE027 | Vaishali.J.B | 2 | 1.Zen Corp Techno Solutions 2. KGiSL |
| 4 | 15LBEECE006 | Vigneshwara.S | 1 | IDBI Federal |

| S.No | Reg.No | Name | No of Offers | Company name |
|------|-------------|----------------------|-----------------|-----------------------------------|
| 1 | 14RBEECE016 | Mohammed Raffiq.M | 1 | Data Wavecle Solution, Coimbatore |
| 2 | 14RBEECE029 | Dinesh.R | 1 | Sun info media, Coimbatore |
| 3 | 15LBEECE002 | Suresh.K.V | 1 | Rathira Ayurvedic Pvt ltd |

| 29. New Equipments | |
|--|---|
| 30. Software procured if any | _ |
| 31. Department Library | |
| Total number of books available: 190 books | |

_____ X ____

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

1. Details of Faculty

| | | | | | | Exp | erienc | e (in y | ears) | Expe | rience | | | | | | |
|-----------|--------------------------|---------------|---------------|-------------|--|-----|--------|---------|-------|----------|----------|--------|--------|---------------|-------|--------|-------------------------------------|
| | | | | | | | Acad | emic | | (in y | ears) | | Pul | olicat | ions | | |
| | | tion | [/F) | ion | ation | | | | | | | | (i | n Nos | s.) | 1 | |
| S. No. | Name of the Faculty | Qualification | Gender(M / F) | Designation | Specialization | | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1. | Dr.N.Mohana Sundaram | M.E Ph.D | М | HOD | Neural Networks, Data Mining | - | 0.7 | 36 | 36.7 | - | 36.7 | 1 | - | - | - | - | itsmemoha n@gmail.c om |
| 2. | Dr.Santhosh.R | M.E Ph.D | M | AP | Cloud computing | 1 | 3.5 | 0.6 | 9.11 | - | 8.11 | _ | _ | - | - | - | santhoshhrd @gmail.com |
| 3. | Dr.ArunKumar.B | M.E Ph.D | M | AP | Cloud computing | - | 3.5 | 0.6 | 8.11 | - | 8.11 | - | - | - | - | - | arunkumar.o ct06@ gmail.com |
| 4. | valli | M.E Ph.D | F | ss Prof | loud computing | _ | 0.10 | 10 | 0.10 | - | 10.10 | 3 | - | 1 | - | - | amudhapad manabhan@ gmail.com |
| 5. | ShahulHamme d.S | M.E | M | AP | Wired networks | - | 3.11 | _ | 8.11 | - | 8.11 | - | - | - | - | - | shahul.y2s@ gmail.com |
| 6. | Mohan Raj.T | M.E | M | AP | Wired networks | _ | 3.11 | 1 | 8.11 | _ | 8.11 | - | | - | - | - | mohanrajt.m e@ gmail.com |
| 7. | Vigneshwar.M | M.E | M | AP | Artificial Intelligenc e | 4 | 7.11 | - | 11.11 | - | 7.11 | 1 | - | - | - | - | vignesh.man ohar@ gmail.com |
| 8. | Megha J Prakash | M.E | F | AP | Network ing,Inter net of Things | - | 0.10 | - | 0.10 | - | 0.10 | - | - | 1 | - | - | meghajprak ash@gmail. com |
| 9. | K.S.Sindhu | M.E | F | AP | Data Mining | - | 0.9 | - | 0.9 | - | 0.9 | 1 | - | 1 | - | - | sindhu22.ks @gmail.com |
| 10. | Mr.M.Mohan Periyasamy | M.E | M | AP | Mobile Computi ng | _ | 0.5 | 0.11 | 1.4 | _ | 1.4 | - | - | - | _ | - | mohanperiy asamy17@ gmail.com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Stren | Total | |
|--------------------|-----------------|----------------|--------|----|
| (UG) | (I/II/III/IV/V) | Male | Female | |
| BE CSE (Full Time) | II Year | 70 | 19 | 89 |
| BE CSE (Full Time) | III Year | 34 | 10 | 44 |
| BE CSE (Full Time) | IV Year | 36 | 11 | 47 |

| (Ph.D. Full Time & Part | Year wise | Scholars Stren | Total | |
|-----------------------------|---------------|----------------|--------|---|
| Time) | (I/II/III/IV) | Male | Female | |
| Part Time | I | 3 | 2 | 5 |
| Full Time | II | - | - | - |
| Part Time | II | - | - | - |
| Full Time | III | - | - | - |
| Part Time | III | - | - | - |
| Full Time | IV | - | - | - |
| Part Time | IV | - | - | - |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | 7 | | MB | C | | SC | | | ST | Γ | | OC | | | Tot | al |
|---------------------------------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|----|----|-------|----|-----|-------|
| UG Year Wise (I/II/III/IV/V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| II BE CSE (Full Time) | 46 | 12 | 58 | 9 | 3 | 12 | - | - | - | 1 | 1 | - | 15 | 4 | 19 | 70 | 19 | 89 |
| III BE CSE (Full Time) | 24 | 5 | 29 | 3 | 2 | 5 | - | 1 | 1 | İ | 2 | 2 | 7 | 1 | 7 | 34 | 10 | 44 |
| IV BE CSE (Full Time) | 24 | 6 | 31 | 3 | 3 | 6 | 1 | 0 | 1 | 1 | 0 | 1 | 7 | 2 | 9 | 36 | 11 | 47 |

| Ph.D. | | BC | | | MB | C | | SC | , | | ST | ı | OC | | Total | | al | |
|------------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|---|-------|---|----|-------|
| FT / PT (I/II/III/I V) | M | F | Total | M | F | Total | M | F | Total |
| II -PT | 3 | 2 | 5 | - | - | - | - | - | - | - | • | - | • | - | - | 3 | 2 | 5 |
| III -PT | - | - | - | - | - | - | - | - | - | - | - | - | - | • | - | - | - | - |
| III -FT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IV -PT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IV -FT | - | - | - | - | - | - | - | - | - | - | • | - | • | - | - | - | - | - |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

6. Honours and Awards received by Faculty.

| S. No. | Name of the Faculty | Name of the Honors | Awarded by | Date | Place |
|-----------|------------------------|-----------------------------------|--|------------|------------|
| 1 | Dr.R.Santhosh | SILVER Level Partner | Infosys Inspire Faculty Award | 23.03.2018 | Chennai. |
| 2 | Dr.B.Arunkumar | BRONZE Level Partner | Infosys Inspire Faculty Award | 23.03.2018 | Chennai. |
| 3 | Mr.T.Mohan Raj | BRONZE Level Partner | Infosys Inspire Faculty Award | 23.03.2018 | Chennai. |
| 4 | Mr.M.Vigneshwar | BRONZE Level Partner | Infosys Inspire Faculty Award | 23.03.2018 | Chennai. |
| 5. | Mr.M.Vigneshwar | Active Participation Award(Youth) | Significant Contribution to the CSI Activities | 21.01.2018 | Coimbatore |

7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/Semi nar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|-------------------------|--|---|--------------------|---|
| Mr.N.Mohana Sundaram | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Let us Inspire Classroom Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (AN) | Let us Inspire Stress Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical Teaching through Practical Classes- Preparation, Implementation |

| | | | | & Evaluation |
|-----------------|---------------------------------------|--|--------------------------|--|
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy) & Evaluation of Answer Scripts |
| Mr. T.Mohan Raj | National Level Seminar | Karpagam College of Engineering, Coimbatore. | 13.07.2017 14.07.2017 | Deep Learning Models for Cyber Security and Remote Sensing |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Let us Inspire Classroom Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (AN) | Let us Inspire Stress Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical Teaching through Practical Classes- Preparation, Implementation & Evaluation |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy)& Evaluation of Answer Scripts |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (FN) | Mobile Application Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |
| Dr.R.Santhosh | Sales force academic director's | ICT Academy,Le- Meridien,Coimbator. | 25.07.2017 | Sales force academic director's |

| | meet'2017 | | | meet'2017 |
|----------------|--|---|--------------------------------|--|
| | | | | |
| | 7 th International conference | Karpagam Academy of Higher Education | 09.02.2018 | Detection and Mitigation of Wormhole Attack in Manet |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Let us Inspire Classroom Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (AN) | Let us Inspire Stress Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical Teaching through Practical Classes- Preparation, Implementation & Evaluation |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy)& Evaluation of Answer Scripts |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (FN) | Mobile Application Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |
| Dr.Arunkumar.B | Infosys campus connect | Sri Krishna College of Engineering and Technology | 03.07.2017 To 07.07.2017 | DDEP FP 4.1 Program by Infosys campus connect on python and RDBMS |

| | Faculty Development Program Faculty | CMS College of Engineering and Technology, Coimbatore. | 21.6.2018 To 22.6.2018 | Introduction to Mobile Application Development Let us Inspire |
|---------------|-------------------------------------|---|--------------------------------|--|
| | Development Program | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Classroom Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (AN) | Let us Inspire Stress Management |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical Teaching through Practical Classes- Preparation, Implementation & Evaluation |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy) & Evaluation of Answer Scripts |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (FN) | Mobile Application Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |
| Mrs.K.Malathi | National Seminar | Karpagam Academy of Higher Education, Coimbatore. | 26.09.2017 to 27.09.2017 | Awareness of Uterine fibroids and prevention of Infertility in Adolescent Girls |
| | Infosys campus connect | Sri Krishna College of Engineering and Technology | 03.07.2017 To 07.07.2017 | DDEP FP 4.1 Program by Infosys campus connect on python and RDBMS |

| | Seminar | Barathi Hall, KAHE | 01.12.2017 | Diaster Management in Railways |
|-----------------|----------------------------|---|--|---|
| Mr.A.Vijay | Faculty Enablement Program | Kumaraguru College Of Technology, Coimbatore | 11.09.2017 to 15.09.2017 | Internet of Things |
| | Workshop | PSG College of Technology,Coimbat ore. | 07.07.2017 to 08.07.2017 | "Scripting Using Python" Conducted on Electronics and Communication Engineering |
| | Monthly Lecture Meeting | F-203 Seminar Hall, Main Canteen Upstairs, PSG Tech Campus, Coimbatore. | 14.07.2017 | Evolution of Controls and Instrumentation in Indian Power Plants |
| | National Level Seminar | Karpagam College of Engineering, Coimbatore. | 13.07.2017 14.07.2017 | Deep Learning Models for Cyber Security and Remote Sensing |
| | Monthly Lecture Meeting | PSG Tech Campus, Coimbatore. | 28.07.2017 | Recent Trends and Developments in Indian Foundry Industry. |
| | | | | Global Trends in the Garment Industry and Opportunities for India |
| Mr.M.Vigneshwar | Monthly Lecture Meeting | D-Block Conference Hall,Ground Floor, PSG,College of Technology. F-203 Seminar Hall, Main canteen Upstairsr, PSG Tech | 07.09.2017 15.09.2017 13.11.2017 | Innovative Methods in Structural Design and Construction 50 th Engineers Day Society Level |
| | Modifie | Campus, Coimbatore. | | Rain Water Harvesting Relevant to Coimbatore District |

| | | CSI Hall,95A- 3 rd Floor,Vyshnav Complex, Race Course Road,Opp.K.G.Theatre, Coimbatore. | 19.12.2017 | Energy Conservation Day |
|-----------------|---|--|------------------------------|--|
| Mr.M.Vigneshwar | | Coimbatore Local Centre, PSG Tech Campus, Coimbatore. | 27.12.2017 | Machine Learning Techniques |
| | Monthly Lecture Meeting | IT Block Conference Hall No-212, Coimbatore Institute of Tech, Coimbatore- 641 014 | 22.01.2018 | Fostering Healthcare & Biotech Innovation Ecosystem |
| | | F-203, Seminar Hall, Main Canteen Upstairs, PSG Tech Campus, Coimbatore. | 29.01.2018 | Housing Policies: Affordable Homes |
| | Seminar | PSG Tech Campus, Coimbatore | 22.06.2018 | Nothing in Waste, Everything is Useful |
| | Faculty Development Program Faculty Development Program | CMS College of Engineering and Technology, Coimbatore. | 21.6.2018 To 22.6.2018 | Introduction to Mobile Application Development |
| | | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Let us Inspire Classroom Management |
| | Seminar | PSG Tech Campus, Coimbatore | 22.06.2018 | Nothing in Waste, Everything is Useful |
| | Faculty Development Program Faculty | Karpagam Academy of Higher Education Karpagam Academy | 20.04.2018 (AN) | Let us Inspire Stress Management Effective |
| | Development Program | of Higher Education | 21.04.2018 (FN) | Practical Teaching through Practical Classes- Preparation, |
| | | | | Implementation |

| | | | | & Evaluation |
|------------------|-----------------------------|---|--------------------------------|---|
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy) & Evaluation of Answer Scripts |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |
| | Seminar | F-203 Seminar Hall, Main Canteen Upstairs, PSG Tech Campus, Coimbatore. | 23.04.2018 | The Effective Of Motivation At Educational Institutions And Engineering Industries |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (FN) | Mobile Application Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |
| Dr.P.Amudhavalli | Faculty Enablement Program | Kumaraguru College Of Technology, Coimbatore | 11.09.2017 15.09.2017 | Internet of Things |
| | National Seminar | Karpagam Academy of Higher Education, Coimbatore. | 26.09.2017 to 27.09.2017 | Awareness of Uterine fibroids and prevention of Infertility in Adolescent Girls |
| | | Karpagam Academy of Higher Education | 09.03.2018 | Effectiveness of Image based deduplication analysis in digital marketing |

| | | 1 | A 7000 1 |
|-----------------------------|--|--------------------------------|---|
| | Karpagam Academy of Higher Education | 09.03.2018 | An Efficient filter selection for noise reduction in MRI Brain images through comparative analysis of various spatial and wave let based filters. |
| Infosys campus connect | Rajalakshmi Engineering College, Chennai | 23.04.2018 To 27.04.2018 | DDEP FP Foundation Program5.0 by Infosys campus connect |
| Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (FN) | Let us Inspire Classroom Management |
| Faculty Development Program | Karpagam Academy of Higher Education | 20.04.2018 (AN) | Let us Inspire Stress Management |
| Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical Teaching through Practical Classes- Preparation, Implementation & Evaluation |
| Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy)& Evaluation of Answer Scripts |
| Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |

| Mrs.K.S.Sindhu | Faculty | | | Effectiveness of |
|-----------------|----------------|----------------------|------------|------------------|
| Wits.R.S.Sindid | Development | Karpagam Academy | 09.03.2018 | Image based |
| | Program | of Higher Education | 07.03.2010 | deduplication |
| | Piogram | of Higher Education | | _ |
| | | | | analysis in |
| | | | | digital |
| | | | | marketing |
| | Faculty | Karpagam Academy | 20.04.2018 | Let us Inspire |
| | Development | of Higher Education | (FN) | Classroom |
| | Program | | (111) | Management |
| | Faculty | Karpagam Academy | 20.04.2018 | Let us Inspire |
| | Development | of Higher Education | (4.37) | Stress |
| | Program | | (AN) | Management |
| | Faculty | Karpagam Academy | 21.04.2018 | Effective |
| | Development | of Higher Education | | Practical |
| | Program | | (FN) | Teaching |
| | | | | through |
| | | | | Practical |
| | | | | Classes- |
| | | | | Preparation, |
| | | | | Implementation |
| | | | | & Evaluation |
| | Faculty | Karpagam Academy | 21.04.2010 | Question Paper |
| | Development | of Higher Education | 21.04.2018 | Preparation |
| | Program | | (AN) | (Bloom's |
| | Tiogram | | | Taxanomy)& |
| | | | | Evaluation of |
| | | | | Answer Scripts |
| | Foculty | Karpagam Academy | | 1 |
| | Faculty | of Higher Education | 23.04.2018 | Internet of |
| | Development | of Higher Education | (FN) | things |
| | Program | | () | ** 1 |
| | Faculty | Karpagam Academy | 23.04.2018 | Hands on |
| | Development | of Higher Education | (AN) | Training using |
| | Program | | (1111) | arduino, |
| | | | | raspberry pi |
| | Faculty | Karpagam Academy | 23.04.2018 | Hands on |
| | Development | of Higher Education | | Training using |
| | Program | | (AN) | Android Studio |
| Ms.Megha J | Infosys campus | Rajalakshmi | 23.04.2018 | DDEP FP |
| Prakash | connect | Engineering College, | | Foundation |
| | | Chennai | То | Program5.0 by |
| | | | 27.04.2018 | Infosys campus |
| | | | | connect |

| | Faculty Development Program Faculty Development Program Faculty Development Program Faculty Development Program | Karpagam Academy of Higher Education Karpagam Academy of Higher Education Karpagam Academy of Higher Education | 20.04.2018 (FN) 23.04.2018 (FN) 23.04.2018 (AN) | Let us Inspire Classroom Management Internet of things Hands on Training using arduino, raspberry pi |
|-----------------------|--|--|--|--|
| | Faculty Development Program Faculty Development Program | Karpagam Academy of Higher Education Karpagam Academy of Higher Education | 20.04.2018 (AN) 21.04.2018 (FN) | Let us Inspire Stress Management Effective Practical Teaching through Practical Classes- Preparation, Implementation |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | & Evaluation Question Paper Preparation (Bloom's Taxanomy) & Evaluation of Answer Scripts |
| Mr.S.Shahul Hammed | Faculty Development Program Faculty Development | Karpagam Academy of Higher Education Karpagam Academy of Higher Education | 20.04.2018 (FN) 20.04.2018 | Let us Inspire Classroom Management Let us Inspire Stress |
| | Program Faculty Development Program | Karpagam Academy of Higher Education | (AN) 21.04.2018 (FN) | Management Effective Practical Teaching through Practical Classes- Preparation, Implementation & Evaluation |
| | Faculty Development Program | Karpagam Academy of Higher Education | 21.04.2018 (AN) | Question Paper Preparation (Bloom's Taxanomy)& Evaluation of Answer Scripts |

| | Faculty | Karpagam Academy | 23.04.2018 | Internet of things |
|--------------------------|-----------------------------|---|--------------------|---|
| | Development Program | of Higher Education | (FN) | |
| | Faculty Development | Karpagam Academy of Higher Education | 23.04.2018 | Hands on Training using |
| | Program | | (AN) | arduino, raspberry pi |
| | Faculty Development | Karpagam Academy of Higher Education | 24.04.2018 | Mobile Application |
| | Program | | (FN) | Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |
| Mr.M.MohanPeriy asamy | Faculty Development | Karpagam Academy of Higher Education | 20.04.2018 | Let us Inspire Classroom |
| | Program Faculty | Karpagam Academy | (FN) | Management Let us Inspire |
| | Development Program | of Higher Education | 20.04.2018 (AN) | Stress Management |
| | Faculty Development | Karpagam Academy of Higher Education | 21.04.2018 (FN) | Effective Practical |
| | Program | | | Teaching through Practical Classes- Preparation, Implementation |
| | Faculty | Karpagam Academy | 21.04.2018 | & Evaluation Question Paper |
| | Development Program | of Higher Education | (AN) | Preparation (Bloom's |
| | | | | Taxanomy)& Evaluation of Answer Scripts |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (FN) | Internet of things |
| | Faculty Development Program | Karpagam Academy of Higher Education | 23.04.2018 (AN) | Hands on Training using arduino, raspberry pi |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (FN) | Mobile Application Development |
| | Faculty Development Program | Karpagam Academy of Higher Education | 24.04.2018 (AN) | Hands on Training using Android Studio |

9.Participation of Seninar/ Symposium / Conference by Research Scholars and Students.

| S. N o | Name of the Scholar/ Student | Name of the Course | Y ear | Name of the Seminar / Symposium /Conference | where | Title of Paper Presented | Date |
|--------------|------------------------------------|--------------------------|-------|--|--------------|-----------------------------|------------|
| 1 | Santhosh | B.E | II | | | | |
| | Kumar.N | CSE | | | NT .: 1 | | |
| | | | | | National | | |
| | G 7 7 1 | D. F. | ** | | Institute of | | 02.02.2018 |
| 2 | S.Vignesh | B.E | II | Symposium | Technology, | Artificial | to |
| | | CSE | | Symposium | Tiruchirappa | Intelligence | 04.02.2018 |
| | **** | D.F. | *** | | 11i | | |
| 3 | Vijay | B.E | II | | | | |
| | | CSE | | | | | |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. N | Name of the Scholar/ Student | Name of the Course | Year of Study | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------|------------------------------------|--------------------------|---------------------|---|-----------------------------|---|----------|
| 1 | G.V.R.Navin Kumar | | III | | | Why Big | |
| 2. | A.Arun Prakash | B.E | III | Workshop | RVS College of Engineering | Data Analytics Is The Best | 08.07.17 |
| 3 | M.Sanjay Ram | CSE | III | Workshop III III III | and Technology, Coimbatore. | Career Move And It's Real Time Application | |
| 4 | P.Alexreventh | | III | | | | |
| 5 | K.Karthik | | III | | | | |
| 6 | Muthu Kirthika.S | | III | | SNS College | "Workshop | |
| 7 | Navithaa.A | B.E | III | Workshop | of Engineering, Coimbatore. | on Raspberry-Pi with Python" | 05.08.17 |
| 8 | Shalini.E,V | CSE III | III | | | | |
| 9 | SanjayRam.M | | III | | | | |
| 10 | R.Priyadharshi ni | B.E | II | Workshop | Karpagam College of | National Level Workshop on "Next | 05.08.17 |
| 11 | P.Raagavi | CSE | II | | Engineering, Coimbatore. | Generation Cyber Weapons" | 05.08.17 |

| S. N | Name of the Scholar/ Student | Name of the Course | Year of Study | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|---------|------------------------------------|--------------------------|---------------------|---|--|----------------------------------|----------------|
| 12 | Aswin.A.M.S | | III | | | | |
| 13 | Prabakaran.T | | III | | HP Software University,184/ | | 09.08.17 |
| 14 | Gowtham.R.S | B.E | III | Workshop | 2,NSK Salai,Vadapala | Workshop in Networking | to |
| 15 | M.Kaliraja | CSE | III | | ni,Chennai-600 | retworking | 11.08.17 |
| 16 | A.Paul Nishanth | | III | | 026 | | |
| 17 | SanjayRam.M | | III | | | | |
| 18 | NavinKumar. G.V.R | | III | Hack knights | Sri Krishna College of Engineering and Technology, | GDG Hack knights Hackathon | 18.08.17 |
| 19 | Alexreventh.P | B.E CSE | III | | | | to |
| 20 | Venkatesh.S | | III | | Coimbatore. | | 19.08.17 |
| 21 | Ganapathi.N | | III | | | | |
| 22 | P.V.Sabarish | B.E CSE | III | | | | |
| 23 | M.Sanjay Ram | B.E CSE | III | Workshop | Indian Insitute | Autonomous Robotics(Ard | 16.02.20 |
| 24 | Krishna Dube | B.E CSE | III | | of Technology, | | 18 to 17.02.20 |
| 25 | A.Freddy Chris | B.E CSE | III | | Varanasi | uBotics) | 18 |
| 26 | J.Abhishek | B.E CSE | III | | | | |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

 S. No.
 Company Name
 Name of the Programme
 Targeted audience

 1.
 Newareeliya Soft Tech PVT Ltd.
 Filed Visit on 10.08.2017(I Year/CSE)
 63

| 2. | | Filed Visit on 07.09.2017 To08.09.2017 (IV Year/CSE) | 37 |
|----|---|--|----|
| 3. | TransITmPower Labs (P)Ltd. | Filed Visit on 26.09.2017 to 27.09.2017 (III Year/CSE) | 40 |
| 4. | S & T Workshop, Southern | Filed Visit on 06.10.2017 (II Year/CSE) | 42 |
| 5. | Railways, Podanur, Coimbatore -641 023 | Filed Visit on 13.10.2017 (II Year/CSE) | 47 |
| 6. | Kaynes Technology, Mysore | Filed Visit on14.12.2017 to15.12.2017 (II Year/CSE) | 42 |

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars/Conferences | Date |
|-------|--|------------|
| 1 | Enrichment Seminar on 'Current Science Technology-IT Solutions' by Mrs.K.Malathi, Assistant Professor, Dept of CSE, Karpagam Academy of Higher Education, Coimbatore | 01.07.2017 |
| 2 | Enrichment Seminar on 'Current Bloom's Taxonomy – How will it impact in your classroom' by Mr.T.Mohanraj, Assistant Professor, Dept of CSE, Karpagam Academy of Higher Education, Coimbatore. | 15.07.2017 |
| 3 | Enrichment Seminar on 'Data Sciences and Programming are Programming in neuro imaging, neuro hacking and neuro sciences.' By Mr.M.Vigneshwar, Assistant Professor, Dept of CSE, Karpagam Academy of Higher Education, Coimbatore | 29.07.2017 |
| | Enrichment Seminar on 'Testing unit' by Mr.A.Vijay, Assistant Professor, Dept of CSE, Karpagam Academy of Higher Education, Coimbatore. | 19.08.2017 |
| 5 | Enrichment Seminar on ''Digital Food Printing' by Dr.P.Amudhavalli, Associate Professor, Dept of CSE, Karpagam Academy of Higher Education, Coimbatore. | 19.08.2017 |

15. Guest Lecture / Eminent Visitors

16. Club Activities

| S.No. | Date | Club name | Activities |
|-------|------------|------------|--|
| 1 | 22.09.2017 | Media Club | Short Film contest on "Behalf of Media Club" by A.KarthikGonsalvez, Asst.Professor of PG &Research Department of Visual in Hindustan Arts and Science College and Former Photo Journalist in the New Indian Express. |

17.Extension Activities

| S.No. | Date | Activities |
|-------|------------|---|
| 1 | 27.07.2017 | Extension Activity at "Anbulllam" Kongalnagaram, Udumalpet. By Mrs.K.Malathi, Mr.A.Vijay, Dept. of CSE, Karpagam University, Coimbatore |
| 2 | 09.02.2018 | Extension Activity (School Outreach Programme) in Kinathukadavu Panchayat Union Middle School, Sikklampalayam. |

18.Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|----------------------------------|-----------------------------|---|
| 1 | 01.07.2017 | Workshop | One day Workshop on "Sales force" by Mr.T.Jayamurugan, Cloud &devops Engineer, Karya Technologies. |
| 2 | 01.07.2017 | Meeting | Parents Teachers Meeting(IV YEAR) |
| 3 | 09.08.2017 | Meeting | Parents Teachers Meeting(II Year 'A' & 'B') |
| 4 | 10.08.2017 | Meeting | Parents Teachers Meeting(III Year) |
| 5 | 07.08.2017 | Association Inauguration | "Inauguration of Computer Science and Engineering Association-2017" by Mr.S.R.Vasanth, Chief Executive Officer, Vertace Consultants, Chennai. |
| 6 | 07.09.2017 | Workshop | "DATA WAREHOUSING" by Ms.NitaBhupatrai, Director, Udaan Technologies, Coimbatore.(III BE CSE) |
| 7 | 08.09.2017 | Workshop | "R PROGRAMMING" by Ms.NitaBhupatrai, Director, Udaan Technologies, Coimbatore.(II BE CSE) |
| 8 | 16.09.2017 | Workshop | "SALESFORCE" by Mr.T.Jayamurugan, Cloud &devopsEngineer,Karya Technologies, Chennai. |
| 9 | 16,17,22,23 September 2017 | Certificate Course | Boot Camp on "SALESFORCE" by Mr.T.Jayakannan, Cloud &devopsEngineer,Karya Technologies, Chennai. |
| 10 | 21.11.2017 | Faculty Webinar | Webinar session on "Bahubali Case Study : OOP Using Python" |
| | 05/12/2017 | Students Webinar | Webinar session on League Match between Join and Sub query |

| 11 | | | |
|----|--------------------|------------------|---|
| 10 | 07/12/2017 | Students Webinar | Webinar session on Integrated Project Development for Foundation Program |
| 12 | | | |
| 13 | 08/12/2017 | Students Webinar | Webinar session on Hands – On Generation - OOP Using Java |
| 14 | 14/12/2017 | Students Webinar | Webinar session on IDEAL-PiY: Integrated Development Environment for Assessment and Learning Python Using Raspberry PI Confirmation |
| 15 | 25.01.2018 | Faculty Webinar | Webinar on "Guidelines for Hands-on Assignment Creation" Conducted by Infosys Ltd, Chennai through the Campus Connect program. |
| 16 | 15.02.2018 | Symposium | "National Level Technical Symposium" by Mr.A.Antony Deepak, CEO & Founder, Cindan Technologies, Coimbatore, Tamilnadu. |
| 17 | 16.02.2018 | workshop | National level workshop on "Internet of Things"by |
| 18 | 25.02.2018 | Alumini meet | Alumini meet for (2013 Batch) Students |
| 19 | 06.04.2018 | Conference | National Conference on Computational Science |
| 20 | 23.04.2018 (FN) | FDP | FDP on "Internet of things" by Mr.K.Balamurugan, Technical Engineer, Newareeliya Soft Tech Pvt Ltd, Coimbatore |
| 21 | 23.04.2018 (AN) | FDP | FDP on "Hands on Training using arduino, raspberry pi" by Mr.K.Balamurugan, Technical Engineer, Newareeliya Soft Tech Pvt Ltd, Coimbatore |
| 22 | 24.04.2018 (FN) | FDP | FDP on "Mobile Application Development" by Ms.N.Narmadha, Technical Head, Newareeliya Soft Tech Pvt Ltd, Coimbatore |
| 23 | 24.04.2018 (AN) | FDP | FDP on "Hands on Training using Android Studio" by Ms.N.Narmadha, Technical Head, Newareeliya Soft Tech Pvt Ltd, Coimbatore |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

- Mr.M.Vigneshwar (2017). Dragonfly Artificial Neural Network Model for e Learning Data Analyses: Is Future Generation Communication Model Smart E-Learning System. International Journal of u and e-Services, Science and Technology. Volume 10, No.10 (2017), Pages 23-34.
- Dr.P.Amudhavalli (2018). A New Modified Framework for Mining Frequent Interaction Patterns Discovery from Human Meeting Database. International Journal for Science and Advance Research in Technology. Volume 4 Issue 1-JANAUARY 2018, Pages 572-578.
- Ms.Megha J Prakash (2018). A New Modified Framework for Mining Frequent Interaction Patterns Discovery from Human Meeting Database. International Journal for Science and Advance Research in Technology. Volume 4 Issue 1-JANAUARY 2018, Pages 572-578.
- Mrs. K.S.Sindhu (2018). A New Modified Framework for Mining Frequent Interaction Patterns Discovery from Human Meeting Database. International Journal for Science and Advance Research in Technology. Volume 4 Issue 1-JANAUARY 2018, Pages 572-578.
- Dr.P.Amudhavalli (2018). Feature Selection using Group Search Optimizer for Plant Leaf Classification. Asian Journal of Information Technology. Volume 16(11-12), Page No. 810-815
- Dr.P.Amudhavalli (2018). Wavelet- Based Weighted Median Filter for Image Denoising of MRI Brain Images. Indonesian Journal of Electrical Engineering and Computer Science. Vol. 10, No. 1& Page. No. 201-206.
- Dr.P.Amudhavalli (2018). Deduplication Analysis of Products in Digital Marketing. Indonesian Journal of Electrical Engineering and Computer Science. Vol. 10, No. 1& Page. No. 392-399.
- 8. Mrs. K.S.Sindhu (2018). Deduplication Analysis of Products in Digital Marketing. Indonesian Journal of Electrical Engineering and Computer Science.Vol.10, No.1& Page. No 392-399.
- 9. Dr.N.Mohana Sundaram (2018). A Hybrid Elman Neural Network Multiclass Classifier using Soft-Max Activation Function. Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 06-Special Issue, 2018.Page No 686-698

22. Titles of P.G. Project

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|----------------|----------------------|--------------------------------------|
| 1. | 11JLDRPCSE009 | Sajin C Chandran | Features based spam elimination |
| | 11JLDKFCSE009 | Sajin C Chandran | from online social networking sites |
| | | | Measuring human searching |
| 2 | | | behavior using pervasive |
| 2. | 13DRPCSE003 | Shaheen.H | computing environment and |
| | | | bootstrap aggregating classification |
| | | | report for finding crimes |
| | | | Certain investigations on |
| 3. | 13DRPCSE009 | Vinoth Kumar. S | improving the efficiency of |
| | 13DKFC3E009 | Villoui Kuillat. S | extracting loosely coupled images |
| | | | using various algorithms |
| 4 | | | Efficient mobile robotic networks |
| 4. | 11JLDRPCSE012 | Selva Kumar.R | for emergency surveillance and |
| | | | rescue system |
| _ | | | Breakthrough of black hole attacks |
| 5. | 12JLDRPCSE016 | Vijaya Kumar Kollati | in mobile adhoc networks and |
| | | | prevention using security system |
| | | | A combined trust and |
| 6. | 12JLDRPCSE017 | Subramanian | recommendation based access |
| | 12JLDRI CSE017 | Anbazhagan | control approach for cloud |
| | | | computing |
| | | | Non Linear System Modeling |
| 7. | 11DRPCSE005 | N.MohanaSundaram | Using Hybrid Elman Neural |
| | TIDKI CSEUUS | 1v.ivionanabunualam | Networks for Data Classification |
| | | | And Data Prediction |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|---------------|----------------------------------|--------------------------------|-----------|
| | II/III SEM'A' | 39 | 26 | 67% |
| B.E (FULL TIME) | II/III SEM'B' | 41 | 37 | 90.24 |
| (ODD SEM) | III/V SEM | 33 | 27 | 81.8% |
| | IV/VII SEM | 45 | 39 | 87% |
| B.E (FULL TIME) | II/IV SEM | 36 | 23 | 64% |

| (EVEN SEM) | III/VISEM | 47 | 37 | 79% |
|------------|-------------|----|----|-------|
| | IV/VIII SEM | 44 | 28 | 63.6% |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------------|---|---------------|
| Sajin C Chandran | Features based spam elimination from online social networking sites | 21.07.2017 |
| Shaheen.H | Measuring human searching behavior using pervasive computing environment and bootstrap aggregating classification report for finding crimes | 26.07.2017 |
| Vinoth Kumar. S | Certain investigations on improving the efficiency of extracting loosely coupled images using various algorithms | 01.09.2017 |
| Selva Kumar.R | Efficient mobile robotic networks for emergency surveillance and rescue system | 26.09.2017 |
| Vijaya Kumar Kollati | Breakthrough of black hole attacks in mobile adhoc networks and prevention using security system | 27.09.2017 |
| Subramanian Anbazhagan | A combined trust and recommendation based access control approach for cloud computing | 27.09.2017 |
| N.MohanaSundaram | Non Linear System Modeling Using Hybrid Elman Neural Networks for Data Classification And Data Prediction | 30.10.2017 |

28. Placement Details

No. of Students Placed= 28

| S.No. | Student name | Company Name |
|-------|--------------------|---------------|
| 1 | Abhinanthan | |
| 2 | Deepika | IDBI Federal |
| 3 | Ajay Sankar | TEET T GUGTUI |
| 4 | Clinton Williams | |
| 5 | Boopathiraja C | 1) IDBI |
| 3 | Boopatiiraja C | 2) HGS |
| 6 | Esther Jasmine M | 1) Amazon |
| 0 | Estilet Jasinine M | 2) ZenCorp |
| 7 | Fathima ShahnaVp | ZenCorp |
| 8 | Gokul S | 1) KGISL |

| | | 2) HGS |
|----|---------------------|---------------|
| | | 1) ZenCorp |
| 9 | Joshina J | 2) AB Academy |
| | | 3) KGISL |
| 10 | Karthik R | HGS |
| 11 | Wambiltanan M | 1) IDBI |
| 11 | Karthikeyan M | 2) HGS |
| 12 | Mohamed Abdulla J | 1) Amazon |
| 12 | Wonanied Abduna 3 | 2) HGS |
| 13 | Boopathiraja C | 1) IDBI |
| 13 | Воораннаја С | 2) HGS |
| | | 1) HGS |
| 14 | Monisha M | 2) ZenCorp |
| 14 | Wiomsha W | 3) IDBI |
| | | 4) AB Academy |
| 15 | Oviya N | 1) HGS |
| 13 | • | 2) AB Academy |
| 16 | Sathyapriya K | HGS |
| | | 1) IDBI |
| 17 | Sharadkumar | 2) AB Academy |
| | | 3) KGISL |
| | | 1) IDBI |
| 18 | Govindasamy | 2) AB Academy |
| | | 3) KGISL |
| 19 | Shri Hari S | 1) IDBI |
| | | 2) HGS |
| 20 | Sri Ganesh R | IDBI |
| 21 | Sushmithaa S | 1) HGS |
| | | 2) IDBI |
| 22 | Vigneswaran R | IDBI |
| 23 | Ismail Shaik Suhail | Amazon |
| 24 | Aravindkannan G | HGS |
| 25 | Pradeep S | HGS |
| 26 | Krishnadas. Ps | AB Academy |
| 27 | Gangadharan.R | KGISL |
| 28 | Raj Sekaran .A | KGISL |

29. New Equipments

30.Softwares procured if any

_

31. Department Library

Total number of books available: 25

_____ X _____

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1. Details of Faculty

| | | | | | | E | xperie | nce (in | years) | Exp | erience | | | | | | |
|-----------|---------------------------|-------------------|----------------|---------------|----------------|----------|--------|---------|--------|----------|----------|--------|------------------------|---------------|-------|--------|---------------------------------------|
| | | _ | ଚ | Designation | Specialization | | Acad | lemic | | (in | years) | | Publications (in Nos.) | | | | |
| S. No. | Name of the Faculty | Qualification | Gender (M / F) | | | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | ruomea | reer reviewea | DOOKS | Others | e-mail |
| | | | | | | | | | | | | Sco | Lan | reer re | DOG | ВО | |
| 1 | Dr. A. Amudha | M. E., Ph. D | F | Prof | PSE | - | 3.8 | 20 | 23.8 | - | 23.8 | 7 | - | 1 | - | | eee.hod@kahed u.edu.in |
| 2 | Dr. S. Poorani | M. E., Ph. D., | F | Prof | CS | - | 2.3 | 17 | 19.3 | 6 | 13.3 | 6 | - | 1 | - | | Poorani.s@kah edu.edu.in |
| 3 | Dr.S.Rajeswari | M. E., Ph. D., | F | Asso Prof | CS | - | 8M | 19 | 19.8 | - | 19.8 | - | - | 1 | - | | Rajeswari.s@ka hedu.edu.in |
| 4 | Dr.K. Balachander | M. E., Ph. D. | M | Asst Prof | VLSI Design | 8 | 8.8 | 4 | 19.7 | - | 12.8 | 3 | - | 6 | - | | balachander.k@ kahedu.edu.in |
| 5 | T. Ramesh | M. E., (Ph.D.) | M | Asst Prof | PSE | 3 | 8.5 | 3 | 14.5 | - | 11.5 | - | - | 3 | - | | ramesh.t@kahe du.edu.in |
| 6 | M. Siva Ramkumar | M.E. (Ph.D.) | M | Ass t Prof | PED | - | 4.7 | - | 4.7 | - | 4.7 | 1 | - | - | - | | siva.m@kahedu .edu.in |
| 7 | S. Divyapriya | M.E. (Ph.D.) | F | Asst Prof | PSE | - | 4.7 | - | 4.7 | - | 4.7 | 1 | - | 2 | - | | divyapriya.s@k ahedu.edu.in |
| 8 | Dr.G.Emayav aramban | M. E., Ph. D., | М | Asst Prof | BSP | - | 8M | - | - | 4 | 8M | 4 | - | 4 | - | | emayavaramba n.g@kahedu.ed u.in |
| 9 | Dr.V.M.Moha medMansoor | M. S., (Ph. D) | М | Asst Prof | Smartg rids | 1 | 0.6 | - | 1.6 | 4.5 | 0.6 | 10 | - | - | 1 | - | mansoor.vm@ @kahedu.edu.i n |
| 10 | R.Thangavel | M.E., | М | Asst prof | PSE | 2 | 0.5 | 0.8 | 3.1 | - | 1.1 | 1 | - | - | - | 1 | thangavel.r@ka hedu.edu.in |
| 11 | P.Nagaveni | M.E., | F | Asst Prof | Energy Engg | 1 | 3.2 | - | 4.2 | - | 3.2 | - | - | - | - | - | Nagaveni.p@ka hedu.edu.in |
| 12 | M.Nivetha | M.E., | F | Asst Prof | PED | - | 01 | 3.5 | 3.6 | - | 3.6 | - | - | - | - | - | nivetha.m@kah edu.edu.in |

2. Courses offered by the Department

| | Year wise | Students Stren | Total | | |
|--------------------|---------------|----------------|-------|----|--|
| | (I/II/III/IV) | Male | Total | | |
| Name of the Course | II | 22 | 03 | 25 | |
| (UG) | III | 11 | 01 | 12 | |
| | IV | 30 | - | 30 | |
| | III | 34 | 4 | 38 | |

| Ph.D. | Year wise | Scholars Stren | | | | |
|----------------------------|---------------|----------------|--------|-------|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total | | |
| | I | - | - | - | | |
| Part Time | II | - | - | - | | |
| | III | 11 | 4 | 15 | | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | , | I | MB | С | | SC | | | ST | | | 00 | 7 | | Tot | al |
|-------------------------------|----|----|-------|-----|----|-------|---|----|-------|---|----|-------|-----|----|-------|----|-----|-------|
| UG Year Wise (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| BE I Year (FT) | 11 | 1 | 11 | 2 | 1 | 2 | - | - | - | 1 | 1 | - | 1 | - | - | 13 | 1 | 13 |
| BE II Year (FT) | 15 | 3 | 18 | 4 | 0 | 4 | - | - | - | - | - | - | 1 | - | - | 19 | 0 3 | 22 |
| BE III Year(FT) | 11 | 1 | 12 | ı | ı | - | - | - | - | ı | ı | - | ı | ı | - | - | ı | 12 |
| BE IV Year(FT) | 20 | 0 | 21 | 0 3 | 0 | 0 4 | 0 | - | 0 | 1 | ı | 1 | 0 3 | ı | 03 | 30 | 1 | 30 |

| Ph.D. | | BC | , | | MB | C | | SC | | | ST | | | OC | , | | Tota | al |
|---------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|------|-------|
| FT / PT | M | F | Total | M | F | Total |
| I PT | 1 | - | 1 | - | 1 | - | - | - | - | - | 1 | 1 | ı | - | - | 1 | - | 1 |
| II PT | 2 | 1 | 3 | - | - | - | - | - | - | - | - | - | 4 | 1 | 5 | 2 | 1 | 8 |
| III PT | 5 | 1 | 6 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 2 | 1 | 6 |

4.Enrolment of Foreign Students

| Sl. | UG | Name of the Students | NI - 4° 1°4 | S | Total | |
|-----|----|-------------------------|-------------|------|--------|-------|
| No. | | (Nation-wise) | Nationality | Male | Female | Total |
| 1 | II | MOAMEN KHALIFA | Sudan | 01 | - | 01 |

5. Scholarship / Fellowship Awarded

6. Honors and Awards received by Faculty.

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|---------------------|------------------------------|------------|---------------|---------------|
| 1 | T.Ramesh | SPOC | NPTEL | December 2017 | IIT MADARS |

7. Honors and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia/etc.,

| Name of the Faculty | Name of the Conference/Se minar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|--------------------------------|---|---|------------------------------|---|
| M.Sivaramkumar | Seminar | KPR Institute of Engineering and Technology | 18.08.2017 | Understanding Magneto- Statics and Electromechanical Devices using Magnet Software |
| S.Divyapriya | Conference | Mahratta Chamber of Commerce Industries & Agriculture | 27.08.2017 | Smart Electric Vehicle Charging Infrastructure Using of Things |
| Dr.S.PooraniDr.S.Ra jeswari | Seminar | Karpagam University | 26,27 Sep 2017 | Awareness of Uterine fibroids and Prevention of Infertility in Adolescent Girls |
| S.Divyapriya | Seminar | Dell soft Technologies PVT LTD | 22 nd Sep 2017 | Power System Design & Analysis using Dig Silent Power Factory Software |
| | Seminar | SNS College of Technology, Coimbatore | 26,27 Sep 2017 | Two days National Level Workshop on "Hands on training on Internet of Things with Raspberry-PI" |
| Mr.M.SivaRamkumar | Workshop | Karpagam College of Engineering | 23 Nov to 25 Nov 2017 | Design and Development of Feedback Controllers for Power Electronics Converters Based Systems |
| Mr.M.SivaRamkumar | Workshop | Karpagam Academy of Higher | 27 Sep 2017 | Industrial Automation covering SCADA |

| | | Education | | |
|---|----------|---|---------------------------------|--|
| Mr.M.SivaRamkumar | Seminar | Karpagam Academy of Higher Education | 23 Sep 2017 | Solar PRO Design and Simulation Software |
| Mr.M.SivaRamkumar | Workshop | Info Institute of Engineering | 30.08.2017 | PIC Microcontroller |
| Dr. A. Amudha Dr.S.Poorani Dr.S.Rajeswari Dr.K.Balachander T. Ramesh M. Sivaram Kumar S.Divyapriya Dr.G.Emayavaramban | Seminar | MBA Hall | 20,21-04- 2018 | Class room Management, Question paper setting |
| Dr. A. Amudha Dr.S.Poorani Dr.S.Rajeswari Dr.K.Balachander T. Ramesh M. Sivaram Kumar S.Divyapriya Dr.G.Emayavaramban | FDP | EPL LAB | 25,26-04- 2018 | Ladder logic diagram for 3 stage lift operation, Motor Tank filling operation using PLC |
| Dr.K.Balachander | FDP | PSG College of Technology, Coimbatore | 13-07.2018 to 15-07- 2018 | Students Program for AICTE Approved Institutions |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study ing | Workshops / Training Programme / Extension Activities | Place | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|----------------------------|---|-------|-----------------------------|---------|
| 1 | M.Siva | Ph.D/ | 2014- | Research | KAHE | Analysis of DC | 9.12.17 |
| 1 | Ramkumar | EEE | 2018 | Congress | | DCConverters | 9.12.17 |
| 2 | M.Sivaram | Ph.D/ | 2015- | Research | KAHE | Analysis of AC-AC | 9.12.17 |
| | Krishnan | EEE | 2019 | Congress | | Matrix Converter | 9.12.17 |
| | | Ph.D/ | 2015- | Research | KAHE | Design of electric | |
| | | EEE | 2019 | Congress | | Vehicle Charging | |
| 3 | S.Divyapriya | | | | | Station by Using | 9.12.17 |
| | | | | | | Renewable Energy | |
| | | | | | | Sources | |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

13. Industry collaboration

14. Seminars / Conferences conducted

| S. No. | Name of the workshop/Conference/Seminar conducted, Eminent Visitors Designation and Address | Date |
|--------|--|--------------------------|
| 1 | Hands on Training on Ac Machine Windings | 06 &07.07.2017 |
| 2 | Axis Global Institute of Industrial Training | 18.09.2017 |
| 3 | Internet of Things Using Raspberry PI | 19.09.2017 |
| 4 | Solar PRO-Design and Simulation Software | 23.09.2017 |
| 5 | Hands on training on Transformer winding | 27.09.2017 |
| 6 | One day Hands on Training | 18.07.2018 |
| 7 | Two days Hands on Training and Services on "Bio-Medical Instruments" | 5.02.2018 & 6.02.2018 |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer/ Eminent Visitors Designation and Address | Date | Title of the topic |
|-----------|---|---------------|--------------------------------------|
| 1 | Illanchelyan , Technical manager, Prolific systems and technologies, Coimbatore. | 05.07.2017 | Pic Microcontroller |
| 2 | Mr.V.M.Ramakrishnan, Asst.Engineer,Rogress Techno Pvt Ltd, Coimbatore. | 24.07.2017 | Solar Pro Simulation Software |
| 3 | Mr.P.SathishKumar,SurgantArms,Rotaract Club of Pollachi,Cbe | 04.08.2017 | Energy Conservation |
| 4 | Mr.P.Senram, AE/TNEB, Ottacalmantabam | 09.08.2017 | Leadership and Communication Skills |
| 5 | Mr.Baladhandapani, AD/TNEB,Udumalpet | 21.08.2017 | Protection and Switch Gear |
| 6 | Mr. Vivekandhan, AE Sidco TNEB-Cbe | 24.01.2018 | Recent Trends Energy Conservation |
| 7 | Mr.S.Naveen, Project Engineer, Pantech ProEd Pvt Ltd, | 29,30.01.2018 | Internet of Things using |

| | Ramnagar, Coimbatore | | Ardiuno |
|---|--|------------|----------------------------|
| 8 | Sarathi and Philips E-Trainers Cbe. | 12.02.2018 | Protection and Switch Gear |
| 9 | P.Hariharan , Technical Engineer, Eplaning , Bangalore | 19.07.2018 | E-PLANING software |

16.Club Activities

| S.No. | Date | Activities |
|-------|------------|---------------------|
| 1 | 14.12.2017 | Energy Conservation |

17.Extension Activities

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|------------|------------------------------------|---|
| 1 | 16.02.2018 | National Level Technical Symposium | Er.N.Sivakumar , Manager- Maintenance, ELGI Equipment Ltd. |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

a. Single author

1. Dr. A. Amutha, 2017, Home Automation using IoT., International Journal of Electronics Engineering Research. ISSN 0975-6450 Volume 9, Number 6 (2017)

- **2. Dr. K. Balachander**, 2017, Design and Hardware Implementation of Speed Control of Induction Motor using Z Source Inverter ., International Journal of Electronics Engineering Research. ISSN 0975-6450 Volume 9, Number 6 (2017) pp. 931-937.
- **3. M.Siva Ramkumar**, Unmanned Automated Railway Level Crossing System Using Zigbee., International Journal of Electronics Engineering Research. ISSN 0975-6450 Volume 9, Number 9 (2017) pp. 1361-1371
- **4. Dr. S. Rajeswari**, 2017, Comparative Analysis on Performance of Power Converters for MPPT Using Pao Technique., Ic International Journal Of Engineering Sciences & Research Technology IcTM Value: 3.00.

b. Two authors

- **1. Amudha** A., Mary P. Varghese, 2017, A Hybrid Method for Solving Unit Commitment Problem with Wind Power Uncertainty.International Journal of Control Theory and Applications.Volume 10 Number 32 2017.
- **2. S. Poorani**, John Chembukkavu., Performance Analysis of Inverter Circuits Used in Nanogrids., Jour of Adv Research in Dynamical & Control Systems, May 2017
- **3. Dr.S.Poorani**, Raju Manuel, 2017, Power Flow Control (PFC) model of energy storage connected to smart grid in unbalanced conditions: A GSA technique based assessment., International Journal of Ambient Energy ISSN: 0143-0750 (Print) 2162-8246.
- **4. Dr.K.Balachander, Dr. A. Amudha,** 2017., PLC Based Control of Fuel Oil Pump Houses In Thermal Power Station., International Journal of Scientific Research and Review ISSN NO: 2279-543X, Volume 6, Issue 11, 2017 51-60
- **5. T.Ramesh**, SaravananRagavan, 2017., Gsm Based Low Cost Smart Irrigation System with Wireless Valve Control, International Journal of Sensors and Sensor Networks 2017; 5(4): 54-62.
- **6. S. Poorani.**, K.N. Chandra Bose, 2017, Analysis of Integrated HVAC–HVDC Power Transmission and Stability during Power Tap., Jour of Adv Research in Dynamical & Control Systems, 13-Special Issue,
- **7. *Dr. A. Amudha.**, Mary P. Varghese., Hybrid harmony search algorithm & fuzzy logic for solving unitcommitment problem with wind power uncertainty., International Journal of Engineering & Technology, 7 (1.9) (2018) 75-83.
- **8. * Dr.S.Poorani**., 1R.Ramesh Babu, Time Varying and Constant Switching Frequency-Based Sliding Mode Control Methods for Transformer Less DVR Employing Half-Bridge VSI., International Journal of Pure and Applied Mathematics, Volume 118 No. 20 2018, 449-455.
- **9.*Dr.S.Rajeswari.**,Balasubramaniam S V., BLDC Motor Driven PV Fed Water Pumping System Employing CSC Converter, International Journal of Pure and Applied Mathematics Volume 118 No. 20 2018, 305-311.
- **10.** # **Dr.S.Poorani**., Sivadas .M .C,Comprehensive Analyses And Comparison Of 1kw Isolated DC-DC Converters For Bidirectional Ev Charging Systems, International Journal of Pure and Applied Mathematics, Volume 118 No. 20 2018, 313-319.
- **11.** *Dr.S.Rajeswari., T.Rajesh., Design And Performance Analysis of A Novel Three Port Converter For MPPT

Using PAO Technique With PV System, International Journal of Pure and Applied Mathematics Volume 118 No. 20 2018, 421-429.

12. #Dr. A. Amudha., R.Dhanya., Simulation and Optimization of Solar stand alone Hybrid system for a Residential Load, International Journal of Creative Research Thoughts(IJCRT)Volume 6, Issue 1 March 2018, 2320-2882.

- **13. #Dr. A. Amudha**., R.Dhanya., Hybrid Solar and Wind Energy System-Review., International Journal for Research in Applied Science & Engineering Technology(IJRASET)ISSN 2321-9653, IC Volume 6 Issue II, 2068-2074.
- **14. #Dr. A. Amudha**., R.Dhanya., Modeling Simulation, and Optimization of a Hybrid Power System for techno- Economical and Environmental Perspective., International Journal for Research in Applied Science & Engineering Technology(IJRASET)ISSN 2321-9653, IC Volume 6 Issue II, 887-895.
- **15. *Dr.S.Poorani**., V.Vijayanandham., Jour Adv Research in Dynamical & Control System Vol 10,01-special IssueVolume-782-791.
- **16.* Dr.S.Poorani.,**M.Vijayalakshmi., Smart Grid Realization and Model Predictive Control of Unified Power Quality Conditioner Integrated with Control Saturation, Jour Adv Research in Dynamical & Control System Vol 10,01-special Issue Volume-768-781.
- **17.* Dr.S.Poorani**., P.Bhoopathi., Compensation of Voltage Disturbance Using SMES Based DVR during all Fault Condition, Jour Adv Research in Dynamical & Control System Vol 10,01-special Issue Volume-747-757.
- 18. * **Dr.S.Poorani.,**S.Gopal., Performance and Stability Analysis of Simple Structure and Fact Dynamic Response PV- Three Phase Grid-Connected Inverter with HGIBC System, Jour Adv Research in Dynamical & Control System Vol 10,01-special Issue Volume-733-746.
- 19.* **Dr.S.Poorani**., J.Jernie Paul., SRF Control Method with Back-to-Back Converter (MSC & GSC) for Power Quality Improvement (Harmonic Compensation) via Permanent Magnet Synchronous Generators (PMSG)., Jour Adv Research in Dynamical & Control System Vol 10,01-special Issue Volume-747-757.
- 20.* **Dr.S.Rajeswari**., T.Rajesh., Power Quality improvement and reactive power compensation using enhanced sliding mode controller based shunt active power filter and static VAR compensator., International Journal of Engineering & Technology Volume 543-549.
- 21.* **Dr.S.Rajeswari**., T.Rajesh., Design and performance analysis of novel three port converter for MPPT Using PATechnique with PV system, International Journal of Pure and Applied Mathematics Volume No 20, 421-429.
- 22. *Mr.T.Ramesh., A.Rajendran., An Integrated Magnetic Three Port Converter for Power Management Systems Using Three Domain Control Method., Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 01-Special Issue, 2018Volume-440-448.
- 23. # **Dr.G.Emayavaramban**., A.Elakkiya., Biometric Authentication System Using EEG Brain Signature., International Journal of Scientific Research in Science and Technology Volume 4, Issue 5, Print ISSN: 2395-6011.
- 24. # **Dr.G.Emayavaramban**., A.Elakkiya., Biometric Authentication System Using Elman Neural Networks, International Journal of Computer Science and Mobile Applications, Vol. 6 Issue. 4, pg. 163-169.
- 25. * **Dr.K.Balachander**., Dr.A.Amudha., Designing And Implementation Of A Hardware Model Of Power Rationing Using Lab View Instrumentation System, International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN (P): 2249-6890; ISSN (E): 2249-8001 Vol. 8, Issue 3, Jun 2018, 977-984.

26.* **Dr.A.Amudha**., M.P.Varghese., Enhancing the Efficiency of Wind Power Using Hybrid Fire Fly and Genetic Algorithm - Economic Load Dispatch Model, Current Signal Transduction Therapy, 2018, Vol. 13, No. 1 Page 3-10.

c. More than two authors

- 1.**Dr.A.Amudha**, ShashidharKasthala, GKD PrasannaVenkatesan., 2017, Design And Development Of Protective Coupling Interface For Characterizing The Residential Broadband Plc Channel., Journal of Advanced Research in Dynamical and Control Systems Special Issue 2 / 2017
- **2.Dr.A.Amudha**, GKD PrasannaVenkatesan, ShashidharKasthala., MIMO PLC Channel Modeling on Indian Residential Networks., International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 14 (2017) pp. 4145-4151.
- **3. Dr. Poorani S**, Sijithalssac, Dr. MV Jayan, 2017, Advancement Of Imperialist Competitive Algorithm For The Design Of Low Speed Single Sided Linear Induction Motor., International Journal of Electrical Engineering & Technology Volume 8
- **4. S Divyapriya**, **Dr. A. Amudha,D. Kavitha**, 2017, Design of a Controller for Regenerative Braking Using BLDC Motor Applicable for Electric Vehicle., International Journal of Electronics, Electrical and Computational System IJEECS ISSN 2348-117X Volume 6, Issue 9
- **5.S.Divyapriya**, R.Vijayakumar, Dr.K.Malarvizhi, 2017., Control and Management Scheme of PV Integrated Charging Facilities for PEVs with Texas CC3200 IoT Technology., International Journal of Engineering Technology Science and Research IJETSR www.ijetsr.com ISSN 2394 3386 Volume 4, Issue 9.
- **6.M.SivaRamkumar**, **D.Kavitha**,N.Sivakumar,**V.Bhavithira**,S.Kalaiarasi., 2017., A Single Stage High Gain Converter for Grid Interconnected Renewable Application Using Perturb and Observe., International Journal of Control Theory and Applications Volume 10 Number 38 161-175.
- **7.M.Siva Ramkumar**, M.SivaramKrishnan, S.Sriragavi, 2017., Static Compensator In Power Quality Improvement for LVTS., International Journal of Scientific Research and Review ISSN NO: 2279-543X, Volume 6, Issue 11, 2017 51-60.
- **8. Divyapriya.S**, **Dr.A.Amudha**, R.Vijayakumar, 2017, Design Of Renewable Energy Based Pevs Charging Station With Energy Management Technique., Journal of Advanced Research in Dynamical and Control Systems Vol. 9. Sp– 17.
- **9. Dr. A. Amudha, Dr. K. Balachander**, **M. Siva Ramkumar**., 2017, Power Conservation And Control In Base Transceiver Station Towers Using SCADA, International Journal of Scientific Research and Review Volume 6, Issue 12,.
- **10, Dr.S.Poorani**, V.Ashok, N. Suresh Kumar, R Mohanasundaram, 2017., Congestion Control Using Congestion Free Routers., International Journal of Pure and Applied Mathematics Volume 117 No. 15 2017, 287-298.
- 11.**T.Ramesh**, R.Saravananan, P.S.Manoharan, M.Muthuramalingam,G.Chandra Sekhar5., Dynamic Voltage restorer Application for Power Quality improvement in nonlinear

- load,International Journal of Research e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 04 Issue-17 December 2017.
- **12, M.Siva Ramkumar, A.Amudha**, M.Sivaram Krishnan, 2017, Perturb and Observe Based Photovoltaic Power Generation System for Off-Grid Using SEPIC converter, International Journal of Pure and Applied Mathematics Volume 114 No.7 2017, 619-628.
- 13.* **Dr. A. Amudha.,**M.Sivaram Krishnan, M.Siva Ramkumar., Execution Examination Of A Three Phase Ac To Three Phase Ac Matrix Converter Using Distinctive Transporter Based Exchanging Algorithms., International Journal of Pure and Applied Mathematics Volume 118 No. 11 2018, 609-617.
- **14.* Dr.S.Poorani.**, Rajesh, S.K,JohnChembukkavu,Chandra Bose, K.N., Stability enhancement and analysis of unified power quality conditioner based on fitting neural network and PI current controllers., PerspectivasemCiencia da Informação, v.22, sp.4, p224.
- **15.** * **Dr.S.Poorani**., Rajesh, S.K,JohnChembukkavu,Chandra Bose, K.N.,Design and analysis of adaptive fuzzy controller for BLDC motors with solar PV., PerspectivasemCiencia da Informação, v.22, sp.4, p206.
- **16.** #M.Siva Ramkumar., Dr.A.Amudha, M.Sivaram Krishan, S.Sriragavi., Mer Based Bi-Directional Three Winding Dc-DcConverters With Zvs., International Journal of Scientific Research and ReviewISSN NO: 2279-543X.
- **17.*Dr.G.Emayavaramban.**, S.Ramkumar, A.Amudha, K.Sathesh Kumar., Classification of Hand Gestures Using FFNNand TDNN Networks., International Journal of Pure and Applied MathematicsVolume 118 No. 8 2018, 27-32.
- **18.** ***Dr.S.Poorani**., M. N. Saravana Kumar , R. Murugan2,. Inductance gradient and current density distribution for T-shaped convex and concave rail cross-sections., International Journal of Engineering &Technology, 7 (1) (2018) 237-240.
- **19.** * **Ms,S.Divyapriya**., Dr. A. Amudha., R.Vijayakumar., Automatic Frequency Response for Autonomous Distributed V2G (Vehicle-to-Grid) Using IoT Technology. Journal of Electrical Engineering Volume-1-8.
- **20.** * **T.Ramesh.**, L.Dharunprasath, S.kallappan, G.Emayavaramban, Performance of solar PV-fuel cell (FC) hybrid system for stand-alone applications, International Journal of Engineering & Technology 7 (2.21) (2018) 271-276.
- **21.* M.Siva Ramkumar.**, Dr.A.Amudha,Dr.K.Balachander,D.Kavitha, A Single Stage Three Phase Inverter based on CukConverter for PV Application, Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 08-Special Issue, 879-885.
- (* Scopus ,# Peer Reviewed ,@ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation

24. Titles of Ph.D. Thesis

Sl.No. Name of the Scholar **Title of the Thesis** Reg. No. 1 14JLDRPEEE001 M.Siva Ramkumar Investigation On Performance And Analysis Of DC-DC Converters 2 12JLDRPEEE004 B.Vinay Analysis Of AC-AC Matrix Converter 3 Design Of Electric Vehicle 13JLDRPEEE006 Mary P.Varghese

Charging Station By Using Renewable Energy Sources

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|-----------------------------|-----------|
| II Voor (ET) | II | 20 | 10 | 50% |
| II Year (FT) | III | 25 | 16 | 64% |
| III Voor(ET) | IV | 13 | 12 | 92% |
| III Year(FT) | V | 12 | 9 | 75% |
| IV Voor(ET) | VI | 30 | 22 | 73% |
| IV Year(FT) | VII | 30 | 22 | 73% |

26. M.Phil. Awarded

27.Ph.D. Awarded

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|--|---------------|
| Dr.G.Emayavaramban | An Investigation of sEMG signals for Designing Hand Prosthesis | 03.10.2017 |

28. Placement Details

| Sl.No. | Name of the Student | Company |
|--------|---------------------|---------------------------|
| 1 | Amal Kumar | |
| 2 | AvinashOmanakuttan | MAS Solar Systems Pvt Ltd |
| 3 | S.Seetharam | |

| 4 | S.K.Srihari |
|----|----------------|
| 5 | A.Clementraj |
| 6 | G.John Clinton |
| 7 | T.Kathiravan |
| 8 | K.Kirubakaran |
| 9 | V.Ramesh |
| 10 | Saddam Hussain |
| 11 | S.Sandeep |

29. New Equipments

30. Software's procured if any

31. Department Library

Total number of books available:132

_____ X ____

DEPARTMENT OF B.TECH. BIOTECHNOLOGY

1. Details of Faculty

| | | | | Academic Academic | | | ears) | (in years) | | | licat | os.) | | | | | |
|-----------|------------------------|---------------|--------------|-------------------|------------------------|----------|----------|------------|------------|----------|----------|--------|--------|---------------|-------|--------|--|
| SI . N o. | Name of the Faculty | Qualification | Gender (M/F) | Designation | Specialization | Industry | KAHE | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1. | Dr. R.Thilagavathi | Ph.D | F | HOD | Medicinal Chemistry | 2Y | 4Y 4M | 15 Y | 13Y 10M | 9.5Y | 4Y 4M | 21 | 1 | - | - | 2 | thilagava thir@yah oo.com |
| 2. | P.Estherjemi ma | M.Tech | F | AP | Biotechnology | 2Y | 3Y 6M | - | 5Y 6M | 2 | 3Y 6M | 1 | 1 | 1 | 1 | 1 | estherje mi@gma il.com |
| 3. | V.Vijayalaks hmi | M.Tech | F | AP | Nanobiotech nology | - | 2Y 6M | ı | 2Y 6M | 1 | 2Y 6M | 1 | ı | 1 | 1 | 1 | vijayalak shminan obio@g mail.com |

| 4. | A.Nandhaku mar | M.Tech | М | AP | Biotechnology | - | 2Y 4M | - | 2Y 4M | - | 2Y 4M | - | - | - | - | | maverick nandy@ gmail.co m |
|-----|---------------------|--------|---|----|------------------------|----------|-----------|----|-----------|----------|-----------|---|---|---|---|---|--|
| 5. | D.Alwin Johnnie | M.Tech | М | AP | Biotechnology | 2Y 2M | 1Y 5M | - | 3Y 7 M | 2Y 2M | 1Y 5M | - | - | - | - | - | alwinjoh nnie.d@ gmail.co m |
| 6. | M.Malini | M.Tech | F | AP | Biotechnology | - | 1Y | 7M | 1Y 7M | - | 1Y 7M | - | - | - | - | 1 | maluchl m@gmai l.com |
| 7. | K.SindhuAm uthan | M.Tech | М | AP | Biotechnology | - | 6M | - | 6M | - | 6M | - | - | - | - | - | sindhua muthan.k athiravan @hmail. com |
| 8. | S.Adam | M.Tech | М | AP | Computation al Biology | 3M | 1Y1 0M | | 2Y 1 M | 3M | 1Y 10M | • | - | - | - | 1 | adammb bs@gmai l.com |
| 9. | M.Ruthkezia h | M.Tech | F | AP | Biotechnology | - | 5 M | - | 5 M | - | 5M | - | - | 1 | - | - | getsy93 @gmail. com |
| 10. | S.JeyaBagya | M.Tech | F | AP | Biotechnology | - | 7M | - | 7M | - | 7M | - | - | - | - | - | 225jeya9 4@gmail .com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Str | ength (Admitted) | Total |
|--------------------|-----------------|--------------|------------------|-------|
| (UG) | (I/II/III/IV/V) | Male | Female | |
| UG Biotechnology | II | 21 | 26 | 47 |
| (B.Tech) | III | 7 | 15 | 22 |
| | IV | 13 | 17 | 30 |

| Ph.D. (Full Time & Part Time) | Year wise (I/II/III/IV) | Scholars (Adm | Total | | |
|-------------------------------------|----------------------------|------------------|--------|---|--|
| | (1/11/111/1 V) | Male | Female | | |
| Part time | I | - | 1 | 1 | |

3. Students Enrolment & Strength (Community wise)

| Name of the course UG | Year | | BC | 7 | I | MB | С | | SC | | | ST | | | OC | , | I | Total | l |
|------------------------------|------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|-------|-------|
| Year Wise (I/II/III/IV/V) | | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| UG Biotechnology | II | 16 | 20 | 36 | 1 | 3 | 4 | 2 | 0 | 2 | 0 | 0 | 0 | 3 | 2 | 5 | 22 | 25 | 47 |
| | III | 6 | 14 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 7 | 15 | 22 |

| (B.Tech) | IV | 9 | 8 | 17 | 0 | 6 | 6 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 3 | 4 | 13 | 17 | 30 |
|----------|----|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|----|----|----|
| | | | | | | | | | | | | | | | | | | | |

| Ph.D. | | BC | 7 | N | ИВ(| C | | SC | | | ST | 1 | | OC | , | | Total | |
|----------------------------|---|----|-------|---|-----|-------|---|----|-------|---|----|-------|---|----|-------|---|-------|-------|
| FT/PT (I/II/III /IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| II (PT) | - | - | - | - | - | - | - | 1 | 1 | | 1 | 1 | - | - | - | - | 1 | 1 |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

| Name of the Course (UG) Year Wise (I/II/III/IV/V) | Name of the Student | Name of the Scholarship/Fellowship | Total |
|---|---------------------|---------------------------------------|-------|
| | Sri Durga Devi | Prime minister | 27000 |
| B.Tech | | schlorship | |
| Biotechnology II | Shazia Begam | Minority schlorship | 10000 |
| year | Mayya Varsha | Andhra Brahmina welfare | 20000 |
| | | Bharathi scheme | |
| | Shaarmila Devi | Labour welfare | 6000 |

6. Honours and Awards received by Faculty.

| S. | Name of the | Name of the Honors | Awarded by | Date | Place |
|-----|--------------|------------------------|------------------|-----------|-------|
| No. | Faculty | and Award | | | |
| 1. | Dr.R. | Reviewer in Chemical | Springer Journal | 9.7.17 | NA |
| | Thilagavathi | Central Journal | | | |
| 2. | Dr.R. | Reviewer in Chemical | Springer Journal | 26.8.17 | NA |
| | Thilagavathi | Central Journal | | | |
| 3. | Dr.R. | Recognition as | Elsevier | 18.2.2018 | NA |
| | Thilagavathi | reviewer in European | | | |
| | | Journal of Medicinal | | | |
| | | Chemistry | | | |
| 4. | Dr.R. | Outstanding Reviewer | Elsevier | 18.2.2018 | NA |
| | Thilagavathi | award from the journal | | | |
| | | European Journal of | | | |
| | | Medicinal | | | |
| | | Chemistry(May 2017) | | | |
| 5. | Dr.R. | Reviewed a paper for | Springer | 29.4.2018 | NA |

| S. No. | Name of the Faculty | Name of the Honors and Award | Awarded by | Date | Place |
|-----------|---------------------|---------------------------------|------------|------|-------|
| | Thilagavathi | Chemistry Central Journal | | | |

7. Honours and Award received by Research Scholars and Students.

| S. N o. | Name of the Scholar/S tudent | Name of the Course | Year of Study | Name of the Honors and Award | Awarded by | Date | Place |
|---------------|---------------------------------------|---|---------------------|------------------------------------|--------------------------------------|---------|---------------------------|
| 1. | R.Dinesh Kumar | National Conference on DNA Finger Printing | IV | 1 st place | CBNR | NA | Coimbatore |
| 2. | Vishnu Priya J | Symposium Gene X'17'- Oral Presentation | III | I prize | Prathyusha Engineering College | 15.9.17 | Thiruvallur, Tamilnadu |
| 3. | Kasthuri P | Symposium Gene X'17' Oral Presentation | III | I prize | Prathyusha Engineering College | 15.9.17 | Thiruvallur, Tamilnadu |
| 4. | SakthiPra bha R | Symposium Gene X'17'- Quiz Competition | III | II Prize | Prathyusha Engineering College | 15.9.17 | Thiruvallur, Tamilnadu |
| 5. | Kasthuri P | Symposium Gene X'17'- Quiz Competition | III | II Prize | Prathyusha Engineering College | 15.9.17 | Thiruvallur, Tamilnadu |
| 6. | Vishnu Priya J | Symposium Gene X'17`- Quiz Competition | III | II Prize | Prathyusha Engineering College | 15.9.17 | Thiruvallur, Tamilnadu |

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/Seminar/W orkshop Attended | Place Where Held | Date | Title of the Paper Presented |
|------------------------|---|---------------------|------------|------------------------------------|
| Ms.V.Vijaya | National Seminar on | Karpagam College of | 27.10.2017 | - |
| | "Current Scenario on | Pharmacy, | | |

| lakhsmi | Global Nutraceuticals and Phytopharmaceuticals" | Coimbatore | | |
|------------------|--|---|-------------------------------|--------------------------|
| A. Nandakumar | Attended a National Seminar on "Current Scenario on Global Nutraceuticals and Phytopharmaceuticals" | Karpagam College of Pharmacy, Coimbatore. | 27.10.2017 | - |
| A. Nandakumar | NPTELOnlineCetrificate Course on Cell Culture Technologies | - | (Aug – Oct, 2017) | Got Elite Certificate |
| M.Ruth Keziah | Workshop on Research Methodology and Data analysis using SPSS Service solution (SPSS lab), | Karpagam Academy of Higher education | 11.6.2018 and 12.6.2018 | - |
| S.JeyaBagya | Workshop on Research Methodology and Data analysis using SPSS | Karpagam Academy of Higher education | 11.6.2018 and 12.6.2018 | - |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. N o. | Name of the Scholar/Stud ent | | of | Name of the Seminar/Sympo sium/Conferenc e | Place where held | Title of Paper Presented | Date |
|---------------|------------------------------------|-----------------------------|-----|---|--------------------------|--|----------|
| 1. | R. Dinesh Kumar | B.Tech Biotech nology | IV | International Conference on Environment, Genes, Health and Diseases, 2017 (Poster presentation) | Bharathiar University | A Review of Comparison and Analysis of Anti- cancer activity from selected PDAC | 24.8.17 |
| 2. | B. Priyanka | B.Tech Biotech nology | III | International Conference on Environment, Genes, Health and Diseases, 2017 | Bharathiar University | This is old and therefore good (Poster presentation) | 23.08.17 |
| 3. | Arjun P | B.Tech Biotech nology | III | International Conference on Environment, Genes, Health | Bharathiar University | This is old and therefore good (Poster presentation) | 23.08.17 |

| S. N | Name of the Scholar/Stud ent | | Year of Study | Name of the Seminar/Sympo sium/Conferenc e | Place where held | Title of Paper Presented | Date |
|---------|------------------------------------|-----------------------------|---------------------|---|--|--|----------|
| | | | | and Diseases, 2017 | | | |
| 4. | Gowthaman G | B.Tech Biotech nology | III | International Conference on Environment, Genes, Health and Diseases, 2017 (Poster presentation) | Bharathiar University | Traditional Antipyretics and Anti inflammatory drugs (Poster presentation) | 23.08.17 |
| 5 | SreyaUday asankar | B.Tech Biotech nology | III | International Conference on Environment, Genes, Health and Diseases, 2017 (Poster presentation) | Bharathiar University | Traditional Antipyretics and Anti inflammatory drugs (Poster presentation) | 23.08.17 |
| 6. | N. Vijithra | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Institute of Technology, Sathy | NA | 7/9/17 |
| 7. | S. Krithika Lakshmi | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Institute of Technology, Sathy | NA | 7/9/17 |
| 8. | Sandhiya Devi | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Institute of Technology, Sathy | NA | 7/9/17 |
| 9. | Shaarmela Devi | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Institute of Technology, Sathy | NA | 7/9/17 |
| 10 | Subasini | B.Tech Biotech | II | Workshop on Computation | Bannari Amman | NA | 7/9/17 |

| S. N o. | Name of the Scholar/Stud ent | | Year of Study | Name of the Seminar/Sympo sium/Conferenc e | | Title of Paper Presented | Date |
|---------------|------------------------------------|-----------------------------|---------------------|---|--|---|---------------------|
| | | nology | | of Snake Venom | Institute of Technology, Sathy | | |
| 11 | Madhu Raghavi | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Institute of Technology, Sathy | NA | 7/9/17 |
| 12 | MythiliPriy a | B.Tech Biotech nology | II | Workshop on Computation of Snake Venom | Bannari Amman Inst. of Tech., Sathy | NA | 7/9/17 |
| 13 | Prabha | B.Tech Biotech nology | III | Symposium Gene X'17'oralPres entation | Prathyusha Engineerin g College | Artificial Blood | 15.9.17 |
| 14 | | B.Tech Biotech nology | III | Symposium Gene X'17'oral Presentation | Prathyusha Engineerin g College | Artificial Blood | 15.9.17 |
| 15 | | B.Tech Biotech nology | III | Recent Advancements In The Field Of Bioenergy And Bioproducts (RABB – 17) | Bannai Amman Institute of Technology, Sathy | Laccase:A Potential Enzyme from Yeast species for Dye Decolouration | 26/9/17- 27/9/17 |
| 16 | | B.Tech Biotech nology | III | Recent Advancements In The Field Of Bioenergy And Bioproducts (RABB – 17) | Bannai Amman Institute of Technology , Sathy | Laccase:A Potential Enzyme from Yeast species for Dye Decolouration | 26/9/17- 27/9/17 |
| 17 | | B.Tech Biotech nology | III | Recent Advancements In The Field Of Bioenergy And Bioproducts | Bannai Amman Institute of Technology, Sathy | Production of bioethanol from tamarind seeds | 26/9/17- 27/9/17 |

| S. N o. | Name of the Scholar/Stud ent | | οf | Name of the Seminar/Sympo sium/Conferenc e | Place where held | Title of Paper Presented | Date |
|---------------|------------------------------------|-----------------------------|----|---|---|--|-------------------------|
| | | | | (RABB – 17) | | | |
| 18 | | B.Tech Biotech nology | Ш | Recent Advancements In The Field Of Bioenergy And Bioproducts (RABB – 17) | Bannai Amman Institute of Technology, Sathy | Production of bioethanol from tamarind seeds | 26/9/17 - 27/9/17 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. N o. | Name of the Scholar/Stu dent | Name of the Course | Year of Stud ying | Workshops/T raining Programme/ Extension Activities | Place where held | Title of Paper Presented | Date |
|---------------|---------------------------------------|--------------------------|----------------------------|---|------------------|--------------------------------|----------|
| 1. | N.Vijithra | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | | ology | | | Amman | of snake | |
| | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |
| | S.Krithika | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | Lakshmi | ology | | | Amman | of snake | |
| 2. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |
| | Sandhiya | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | Devi | ology | | | Amman | of snake | |
| 3. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |
| | Sharmila | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | Devi | ology | | | Amman | of snake | |
| 4. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |
| | Subashini | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | | ology | | | Amman | of snake | |
| 5. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |

| | Madhu | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
|----|---------|----------|----|----------|--------------|-------------|----------|
| | Rahavi | ology | | | Amman | of snake | |
| 6. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |
| | Mythili | Biotechn | II | Workshop | Bannari | computation | 7.9.2017 |
| | Priya | ology | | | Amman | of snake | |
| 7. | | | | | Institute of | venom | |
| | | | | | Technology, | | |
| | | | | | Sathy | | |

11. Development Schemes granted to the Department by National or International agencies

12. Consultancy work undertaken

| S.No. | Name of the Company | Title of the consultancy Project | Status | Revenue generated |
|-------|------------------------|--|-----------|----------------------|
| 1. | Fugle Pharma | Identification of HITS through | Completed | Rs.2,75,000/- |
| | | Virtual Screening for the Target VEGFR-2 | 10.11.17 | |

13. Industry collaboration

| S. No. | Year | Name of the industry entered I with KAHE | Duration of MoU signed |
|--------|------|---|------------------------|
| 1 | 2018 | BIOZONE RESEARCH TECHNOLOGIES PRIVATE LIMITED | 1/3/2018 to 1/3/2021 |

14. Seminars / Conferences conducted

| S. No. | Name of the Seminars/Conferences | Date |
|--------|---|-------------------|
| 1. | Three days Hands on Training in "Basic Bioinformatics Tools and | 07.12.17-09.12.17 |
| | Techniques (BBTT-2017)" | 07.12.17-09.12.17 |
| 2. | National Seminar on Current Scenario and Near future of | 01.03.2018 |
| | Biotechnology as an interdisciplinary field CFBI'18 | 01.03.2018 |

15. Guest Lecture / Eminent Visitors

| S. No. | Name of the Guest Lecturer/Eminent Visitors Designation and Address | Date | Title of the topic |
|-----------|---|------------|--|
| 1. | Dr.S.Vidyalakshmi, Assistant Professor(Sr. Gr.), Department of Biotechnology, PSG College of Technlogy, Coimbatore. | 20.10.2017 | Signaling targets in cancer |
| 2. | Mrs.R.BrindhaM.Tech.,(Ph.D), Assistant Professor Department of Biotechnology, Anna University (BIT Campus) Tiruchirapalli | 6.10.2017 | Immobilized enzyme kinetics and its application |
| 3. | Mrs.Poongadi Managing Partner, Sunglow Biotech, Coimbatore. | 26.2.2018 | Entrepreneurship opportunities for biotechnology |

16. Club Activities

17. Extension Activities

| S.No. | Date | Activities | | | |
|-------|-----------|---|--|--|--|
| 1. | 6.2.2018 | Exhibition and Awareness Program on "Organic | | | |
| | | Manure and Organic Foods for Sustainable Farming" | | | |
| 2. | 28.9.2017 | Awareness Programme on "Communicable Diseases | | | |
| | | and its preventive measures" | | | |
| 3. | 28.9.2017 | Awareness Programme on "Solid waste management | | | |
| | | – Best out of Waste" | | | |

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|------------|------------------------------|---|
| 1. | 02.03.2018 | National Level Technical | Dr.P.Varalakshmi, |
| | | Symposium on "Innovations of | Assistant Professor, |
| | | Green energy technology for | Department of Molecular |
| | | medical and environmental | Microbiology, School of |
| | | applications for sustainable | Biotechnology, |
| | | development" IGMES'18 | Madurai Kamaraj University, |
| | | | Madurai |

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

_

21. Publication of Research Papers and Patents

a. Single author

Keziah, R. M.,2018. Study of Chondrogenesis in Murine Mesenchymal Stem Cells as a Cell Therapy in Cartilage Repair by in Silico Approach. IJETT., 10(1):105-112.

b.Two authors: NIL

c. More than two authors

Selvam, C., Mutisya, D., Prakash, S., Ranganna, K. and Ramasamy, T, 2017. Therapeutic potential of chemically modified siRNA: Recent trends. Chem Biol *Drug* Des, 84(6), 665-678. Selvam, C., Jordan, B. C., Prakash, S., Mutisya, C. and Ramasamy, T, 2017. Pterocarpan scaffold: A natural lead molecule with diverse pharmacological properties. Europ. J Med Chem, 128, 219-236.

Jordan, B. C., Kumar, B., Yadhav, A., Ramasamy, T., Selvam, C. and Kumar, B.,2018. Synthesis, evaluation of cytotoxic properties of promising curcumin analogues and investigation of possible molecular mechanisms. Chem Biol *Drug* Des,91, 322-337.

Ranganna, K., Mathew, O. P., Milton, S., Ramasamy, T. and Selvam, C. ,2018. Identification of novel scaffold for PIM1 Kinase inhibition by Ligand Based Virtual Screening. The FASEB Journal, 32(1).

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

_

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|---------------|---------------------|---|
| 1. | 17JLDRPEBT001 | Mrs.M.Malini | Identification of Glucokinase Activators using structure based and Ligand based Methods for the treatment of type -2-Diabetes |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|---|----------|----------------------------------|--------------------------------|-----------|
| B.Tech Biotechnology (Even semester) | VIII | 14 | 13 | 93 |
| B.Tech Biotechnology (Even semester) | VI | 31 | 26 | 84.3 |
| B.Tech Biotechnology (Even semester) | IV | 23 | 18 | 79.2 |
| B.Tech Biotechnology (Odd semester) | VII | 30 | 26 | 87 |
| B.Tech Biotechnology (Odd semester) | V | 22 | 19 | 86.4 |
| B.Tech Biotechnology (Odd semester) | III | 47 | 36 | 76.6 |

| 26.] | M.Phil. Awarded (FT/PT) | |
|--------------|-------------------------|--|
| 27. | Ph.D. Awarded (FT/PT) | |

28. Placement Details

| Reg No | Students Name | Placed company Details | Offers |
|------------|-------------------|------------------------------------|--------|
| 14RBTBT021 | RAJESH KUMAR S | Zifo Technologies Pvt Ltd | 1 |
| 14RBTBT021 | RAJESH KUMAR S | Neeyamo Enterprise Solution Ltd | 1 |
| 14RBTBT001 | AAKILA BANU M B | | 3 |
| 14RBTBT019 | PREETHA.M | A | 3 |
| 14RBTBT011 | HINA KOUSAR.P.A | Amazon | |
| 14RBTBT001 | AAKILA BANU M B | | |
| 14RBTBT011 | HINA KOUSAR.P.A | TODATE 1 114 | 4 |
| 14RBTBT013 | KAMACHIGAYADERI S | IDBI Federal Manager | |
| 14RBTBT017 | NAVANEETHAKRISHNA | | |
| | N.G | | |
| 14RBTBT001 | AAKILA BANU M B | | |
| 14RBTBT011 | HINA KOUSAR.P.A | | |

| 14RBTBT017 | NAVANEETHAKRISHNAN | | |
|------------|---------------------|------------------------------|----|
| 14RBTBT018 | PAVITHRA.B | | |
| 14RBTBT019 | PREETHI.M | | 10 |
| 14RBTBT020 | PREM KUMAR.S | HGS | |
| 14RBTBT021 | RAJESH KUMAR S | | |
| 14RBTBT031 | SUKHI DAS | | |
| 14RBTBT032 | SUNDARRAJ.R | | |
| 14RBTBT035 | SWETHA JULIET.A | | |
| 14RBTBT032 | SUNDARRAJ.R | | |
| 14RBTBT017 | NAVANEETHAKRISHNAN. | IDDI E. J 1 A 1 | 4 |
| 14RBTBT020 | PREM KUMAR.S | IDBI Federal Agency Lead | 4 |
| 14RBTBT014 | KAMALI.T | | |
| 14RBTBT037 | VARSHA.R | KgiSL | 2 |
| 14RBTBT024 | SABAH SHEHABUDHEEN | | |
| 14RBTBT001 | AAKILA BANU M B | | |
| 14RBTBT033 | SURUTHI.S | SCOPE e-KNOWLEDGE PVT LTD | 3 |
| 14RBTBT035 | SWETHA JULIET.A | LID | |
| 14RBTBT006 | DHIVYADHARSHINI.G | Visionary RCM | 6 |
| 14RBTBT011 | HINA KOUSAR.P.A | | |
| 14RBTBT017 | NAVANEETHAKRISHNAN | | |
| 14RBTBT018 | PAVITHRA.B | | |
| 14RBTBT032 | SUNDARRAJ.R | | |
| 14RBTBT035 | SWETHA JULIET.A | | |
| 14RBTBT031 | SUKHI DAS | | 6 |
| 14RBTBT013 | KAMACHIGAYADERI S | | |
| 14RBTBT027 | SREELAKSHMI.P | AB ACADEMY | |
| 14RBTBT022 | RAKSHA.M.G | | |
| 14RBTBT025 | SANGAMITHRA.N | | |
| 14RBTBT002 | AJAY SHYAM.V | | |
| | | Total | 40 |

29. New Equipments

| S. N O | Instrument Name | Brand | Quantity | Date of Purchase | Supplier Name | Total with GST 18% |
|--------------|--------------------|---------|----------|---------------------|------------------|-----------------------|
| 1. | Vacuum pump | Tarsons | 1 | 09.10.2017 | Ponmani | 22280 |

| 2. | Hot Plate | Sigma | 1 | 02.02.2018 | Precision | 3068 |
|----|---------------------------------------|------------|---|------------|-----------|---------|
| 3. | Magnetic Stirrer with Hot Plate | Remi | 2 | 22.02.2018 | Ponmani | 13168 |
| 4. | Digital PH meter with electrode | Systronics | 1 | 22.02.2018 | Ponmani | 9958 |
| | | | | Tota | ıl | 48474/- |
| | | | | | | |

30. Softwares procured if any

31. Department Library

| SLNO | NAME OF THE BOOK | COPIES | DATE |
|------|--|--------|---------|
| 1. | GENETIC ENGINEERING | 2 | 26/7/17 |
| 2. | BIOCHEMICAL ENGINEERING | 1 | 26/7/17 |
| 3. | PRINCIPLES OF GENE MANIPULATION | 1 | 26/7/17 |
| | AND GENONICS | | |
| 4. | INSTRUMENTAL METHOD OF ANALYSIS | 1 | 13/2/18 |
| 5. | PRINCIPLES OF INSTRUMENT ANALYSIS | 1 | 13/2/18 |
| | /6 th EDITION | | |
| 6. | MASS TRANSFER OPERATIONS/3 rd EDITION | 1 | 13/2/18 |
| 7. | UNIT OPERATIONS OF CHEMICAL | 1 | 13/2/18 |
| | ENGINEERING /7th EDITION | | |
| 8. | FOOD MICROBIOLOGY /5 th EDITION | 1 | 13/2/18 |
| 9. | TRANSPORT PROCESSES AND SEPARATION | 1 | 13/2/18 |
| | PROCESS PRINCIPLES | | |
| 10. | CHEMICAL REACTION ENGINEERING | 1 | 13/2/18 |
| 11. | MEDICINAL CHEMISTRY/2 nd EDITION | 1 | 13/2/18 |

_____ X ____

DEPARTMENT OF CHEMICAL ENGINEERING

1. Details of Faculty

| | | | | | | Exp | erieno | e (in | years) | Expe | rience | | | | | | |
|------|---------------------------|---------------------|----------------|--------------|----------------|----------|--------|--------|--------|----------|----------|--------|--------|------------------|-------|--------|--|
| | | | | | | | Acade | mic | | (in y | ears) | | Pub | | · | | |
| SI . | Name of the | Qualification | Gender (M / F) | Designation | Specialization | ıtry | E) | | al | t) | Bu | | | ncai | | • | e-mail |
| No. | Faculty | Qualií | Gender | Desig | Specie | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | reei reviewed | Books | Others | |
| 1 | T.Viswanthan | M.Tech. (Ph. D.) | М | Asst Prof | Chemical | 2 | 0.8 | 2.10 | 5.6 | - | 3.6 | - | - | - | - | - | Viswanthan .t@kahedu. edu.in |
| 2 | K.Sukanya | M.Tech. | F | Asst Prof | Chemical | - | 0.6 | - | - | - | 2 | 1 | - | 2 | - | 1 | Sukanya.ck @kahedu.e du.in |
| 3 | B.Janani | M.Tech. | F | Asst Prof | Chemical | - | 0.6 | 0.8 | - | - | 2 | - | - | - | - | 1 | janani.b@k ahedu.edu.i n |
| 4 | Neethu Jayan | M.Tech | F | Asst Prof | Chemical | - | - | - | - | - | - | - | - | - | - | 1 | neethu jayan@kah edu.edu.in |
| 5 | Dr.Laxmi Deepak Bhatlu | Phd., | М | ASP | Chemical | - | 0.2 | 2.6 | 2.8 | 5 | 2.8 | 3 | - | 1 | 2 | 1 | Dr.Laxmi Deepak Bhatlu@ka hedu.edu.in |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Strei | ngth (Admitted) | Total |
|-------------------------------------|-----------------|----------------|-----------------|-------|
| (UG) | (I/II/III/IV/V) | Male | Female | Total |
| | I | 9 | 4 | 13 |
| B.Tech.Chemical Engineering (FT) | II | 15 | 1 | 16 |
| | III | 16 | 3 | 19 |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | , | | MB(| C | SC | | ST | | | oc | | Total | | | | |
|-------------------------------------|---|----|-------|---|-----|-------|----|---|-------|---|---|-------|---|-------|-------|----|---|-------|
| course UG Year Wise (I/II/III/IV/V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| B Tech I Year (FT) | 9 | 2 | 11 | 1 | - | - | 1 | 1 | 1 | - | 1 | 1 | 1 | 1 | - | 10 | 3 | 13 |

| B Tech II Year (FT) | 4 | 1 | 5 | - | - | - | - | - | - | - | - | - | 11 | - | 11 | 15 | 1 | 16 |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|----|---|----|
| B Tech III Year(FT) | 8 | - | 8 | - | - | - | 1 | 1 | 1 | - | 1 | - | 7 | 3 | 10 | 16 | 3 | 19 |

- 4. Enrolment of Foreign Students
- 5. Scholarship / Fellowship Awarded
- **6. Honours and Awards received by Faculty.**
- 7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | | | Date | Title of the Paper Presented |
|--------------------------|----------|--|--------------------------------|---|
| Ms.S.Sangeetha Gandhi | workshop | КАНЕ | 28.04.2018 | Workshop on Immuno oncology |
| Ms.S.Sangeetha Gandhi | workshop | Technical School of Yokogawa India Ltd, Bangalore. | 12.06.2018 to 13.06.2018 | Workshop and Hands on training DCS/PCI |
| Ms.S.Sangeetha Gandhi | workshop | КАНЕ | 04.05.2018 | Workshop mushroom nutraceuticals |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

11. Development Schemes granted to the Department by National or International agencies:

12. Consultancy work undertaken

13. Industry collaboration

14. Seminars / Conferences conducted

15. Guest Lecture / Eminent Visitors

464

16. Club Activities17. Extension Activities

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents (Should be in the following format)

- a. Single author
 - b. Two authors
 - c. More than two authors

(* Scopus, # Peer Reviewed, @ Pubmed)

- 22. Titles of P.G. Projects
- 23. Titles of M.Phil. Dissertation (FT/PT)
- 24. Titles of Ph.D. Thesis (FT/PT)

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------------|--------------------------------|-----------|
| II Year (FT) | II | 14 | 9 | 64% |
| | III | 17 | 11 | 65% |
| | IV | 19 | 16 | 84% |
| III Year(FT) | V | 19 | 17 | 89% |

26. M.Phil. Awarded (FT/PT)

27. Ph.D. Awarded (FT/PT)

28. Placement Details:

29. New Equipments and consumables:

30. Softwares procured if any

31. Department Library: 22

____ x ____ DEPARTMENT OF BOIMEDICAL ENGINEERING

1. Details of Faculty

| | | | | | | Ex | perienc | e (in | years) | Expe | rience | | | | | | |
|-----|------------------------|---------------|----------------|--------------|------------------------------|----------|----------|------------|------------|-----------|-----------|--------|------------|---------------|-------|--------|--|
| | | | | | | | Acade | mic | | (in y | years) | | Pub (iı | lica n No | | s | |
| SI | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | stry | | | TE, | ch ing | | | | | | | e-mail |
| No. | | Qua | Gend | Des | Spec | Industry | КАНЕ | Others | Total | Research | Teaching | sndoos | runmea | reer reviewed | BOOKS | Others | |
| 1 | Dr.P.Manimeg | Ph.D | F | | Bio-Signal Processing | - | 3Y 8M | 13Y | 16Y 8M | | 16Y 8M | 2 | | - | - | | manimegal ai.vairavan@ gmail.com |
| 2 | Dr.S.Kamalraj | Ph.D | F | | Bio- Signal Processing | - | 3Y 3M | 1Y 6M | 4Y 9M | - | 4Y 9M | 2 | - | 1 | - | | kamalrajece @gmail.com |
| 3 | Dr.N.Rajalaks hmi | Ph.D | М | Assc Prof | Medical Imaging | 2Y | 2Y 3M | 6 Y | 10Y 3 M | 3 Y | 8Y 3M | - | - | - | - | - | Rajianad1 @gmail.com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Strei | ngth (Admitted) | Total |
|-------------------------------|-----------------|----------------|-----------------|-------|
| (UG) | (I/II/III/IV/V) | Male | Female | |
| | П | 16 | 17 | 33 |
| B.E BIOMEDICAL ENGINEERING | III | 16 | 22 | 38 |

| Ph.D. (Full Time & | Year wise (I/II/III/IV) | Scholars (Adm | Total | |
|-----------------------|----------------------------|------------------|--------|---|
| Part Time) | , | Male | Female | |
| Ph.D (FT) | П | - | - | - |
| Ph.D (PT) | Ι | 1 | - | 1 |

| Ph.D (PT) | IV | 3 | - | 3 |
|-----------|----|---|---|---|
| | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | | BC | , | | MB(| C | | SC | | | ST | | | OC | | | Tot | al |
|--|----|----|-------|---|-----|-------|---|----|-------|---|----|-------|---|----|-------|----|-----|-------|
| UG Year Wise (I/II/III/IV/ V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| III BME | 11 | 16 | 27 | - | - | - | - | - | - | 1 | 1 | 2 | 4 | 5 | 9 | 16 | 22 | 38 |
| II BME | 16 | 12 | 28 | - | - | - | - | 1 | 1 | - | - | - | 0 | 4 | 4 | 16 | 17 | 33 |

| Ph.D. | | BC | , | | MB(| C | | SC | | | ST | | | ОС | | Total | | |
|-----------------------|---|----|-------|---|-----|-------|---|----|-------|---|----|-------|---|----|-------|-------|---|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| Ph.D. FT | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph.D. PT | 3 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 4 |

- 4. Enrolment of Foreign Students
- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty.
- 7. Honours and Awards received by Research Scholars and Students.
- 8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,
- 9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.
- 10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.
- 11. Development Schemes granted to the Department by National or International agencies
- 12. Consultancy work undertaken
- 13. Industry collaboration

14. Seminars / Conferences conducted

15. Guest Lecture / Eminent Visitors

16. Club Activities

17. Extension Activities

18. Other Important events of the Department

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

21. Publication of Research Papers and Patents

(Should be in the following format)

- Dr.S. Kamalraj, M. Ashwin, "Clustering With Trust Optimization In ,MANET A Survey", Journal Of Advanced Research In Dynamical And Control Systems, Vol. 9. Sp– 6 / 2017, July 2017.
- Dr.S. Kamalraj, M. Ashwin, M.azath Multi objective trust optimization for effectiveness communication in wireless M learning applications cluster comput DOI.10.1007/s105786-017-1158-z
- 3. S. ArunBalaji ,**Dr.P. Manimegalai**, "Development Of Feed Forward Back Propagation Neural Network With Best Fitting Models To Predict Seasonal Rice Production In Tamilnadu", Pak. J. Biotechnol., Vol. 14 (Special Issue II) Pp. 223-241 (2017),Aug 2017.
- 4. V. Shrividhya, **P. Manimegalai**, "Network Security In Cloud Computing, Pak. J. Biotechnol., Vol. 14 (Special Issue II) Pp. 220-222 (2017), Aug 2017.
- Prajoona Valsalan P. Manimegalai "Analysis Of Area Delay Optimization Of Improved Sparse Channel Adder" Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 209-213 (2017)
- T. Karthikeya, P. Manimegalai "Investigation On Wsn Routing Protocol In Ieee802.15.4 Based Wsn Under Wormhole Attack" Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 195-199 (2017) Aug 2017
- 7. Shibi O. **P. Manimegalai** "Analysis Of Hybrid Full Adder Topologies Based On Improved Drptl" Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 188-194(2017).

- 8. V.Brindha**P. Manimegalai** "Estimation Of Maximum Power Efficiency Using Reactive Routing In Wireless Ad Hoc Networks" Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 165-168 (2017) Aug 2017
- Giby Jose P. Manimegalai "A Review On Object Identification" Pak. J. Biotechnol. Vol. 14 (Special Issue II) Pp. 156-159 (2017) Aug 2017
- H.M. Mallikarjun, Dr.P. Manimegalai Machine Learning Based Epileptic Seizure Prediction Using Brain Waves Jour Of Adv Research In Dynamical & Control Systems, 13-Special Issue, September 2017
- 11. P.Muralidharan, **Dr. P.Manimegalai**, "Current comparison domino based CHSK Domino Logic Technique for Rapid Progression and Low power Aleviation", International Journal of Electrical and Computer Engineering, pp.: 2468-2473, Vol 7, Issue No: 5, October 2017
- 12. Nisheena v iqubal and **Dr.s.kamalraj** a review on upper limb myoelectric prosthetic control iete journal of research dec 2017
- 13. Ashwin **Dr.S.Kamalraj**, clustering with trust optimization in manet survey journal of advanced research in dynamical and control systems 06 special issue 2017 1318-1333 dec2017
- 14. Renjith v ravi and **Kamalrajsubramaniam** image compression and encryption using optimized wavelet filter bank and chaotic algorithm international journal of applied research engineering issn 0973-4562 volume 21(2017) pp10595-10610 dec2017
- 15. R. Gopinathan and **P. Manimegalai** International Journal of Pure and Applied Mathematics Volume 117 No. 21 2017, 407-429 Dec 2017
- 16. K.N RENJITH, Kamalraj Subramaniam "classifications of emotional states in parkinson's disease patients using machine learning algorithms", biomedical& pharmacology journal mar 2018 *.

c. More than two authors

- Yuvaraj P., Rajendran T., Kamalraj Subramaniam, "Design Of 4-Bit Multiplexer Using Sub-Threshold Adiabatic Logic (STAL)", Pak. J. Biotechnol., Vol. 14 (Special Issue II) Pp. 261-264 (2017).
- P. Manimegalai M. Dharani Kumar, Mallika. S., Distributed Model Predictive Control Of A Wind Farm With Clustering Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 214-219 Aug 2017
- E. Mary Priyadarshini, P. Manimegalai, S. Chellaganeshavalli "A High-Performance Fir Filter Architecture For Fixed And Reconfigurable Applications" Pak. J. Biotechnol Vol. 14 (Special Issue II) Pp. 160-164 (2017) Aug 2017

- 4. Dr.S.Sadidarbabu, Ms.Y.Vijayalakshmi, **Dr. P.Manimegalai**, "Cyber Crimes in Kerala- A study", Adavances in Computational science and technology, pp.: 1153-1159,Vol 10, issue No: 5 October 2017.
- Ms.Y.Vijayalakshmi, Tina Jose, Dr.S.Sadidarbabu, Sruthi R.Gloria Jose, Dr. P.Manimegalai,
 "Blue Brain-A massive storage space" Adavances in Computational science and technology,
 pp.: 2125-2136, Vol 10, issue No: 5 October 2017.
- Renjith V Ravi and Kamalraj Subramaniam "Optimized Wavelet Filters and Modified Huffman Encoding-based Compression and Chaotic Encryption for Image Data" International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 12, Number 13 (2017) pp. 3961–3977
- M.Udhayamoorthi ,P. Manimegalai and S.Karthik CONSISTENT AND ENERGY COMPETENT ROUTING PROTOCOL FOR MOBILE AD HOC NETWORKS ARPN Journal of Engineering and Applied Sciences VOL. 12, NO. 21, NOVEMBER 2017 6058-6066 Nov 2017
- 8. YellepeddiVijayalakshmi,Neethu Natarajan, **P.Manimegalai** and SuvanamSasidharBabu Study on Emerging Trends in Malware Variants International Journal of Pure and Applied Mathematics
- K.F.Bindhia, Yellepeddi Vijayalakshmi, P.Manimegalai and Suvanam Sasidhar Babu Classification
 Using Decision Tree Approach towards Information Retrieval Keywords Techniques and a Data
 Mining Implementation Using WEKA Data Set International Journal of Pure and Applied
 Mathematics Volume 116 No. 22 2017, 19-29.
- S. Sathish Kumar, Dr.P.Manimegalai, Dr.S.Karthik S. Sathish Kumar1, Dr.P.Manimegalai2,
 Dr.S.Karthik Journal of Advanced Research in Dynamical and Control Systems Vol. 9. Sp– 14 / Dec 2017
- 11. Suresh Kumar, R **Dr.Manimegalai**, P Dr.Kamalraj, S Implementation of neural network with ALE for EEG signal processing Implementation of neural network with ALE for EEG signal processing PerspectivasemCiencia da Informação, v.22, sp.5, p37., Nov./ Dec. 2017
- 12. **Manimegalai**, P Shine Augustine PrajoonaValsalan, Shibi, O Non invasive estimation of blood pressure using a linear regression model from the photoplethysmogram (PPG) signal PerspectivasemCiencia da Informacao, v.22, sp.4, p191., Nov./Dec. 2017
- 13. N.Rajalakshmi, K.Narayanan, P.Amudhavalli ," Wavelet-based weighted median filter for image Denoising of MRI brain images" Indonesian journal of electrical engineering and computer science mar 2018 *.
- 14. P.Amudhavalli, **N.Rajalakshmi**, K.S Sindhu, "Deduplication analysis of products in digital marketing" Indonesian journal of electrical engineering and computer science mar 2018 *.

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|------------------------|---------------------|---|
| 1 | 09DRPECE004 | Roshini T V | study of laser cooling system in MRI scanner exhausting ANN Controller |
| 2 | 13JLDRPCSE006 | Ashwin | Optimized weighted clustering with trust for mobile AD hoc networks |
| 3 | 08Oct/ECE/Ph.D/PT/002 | Shibi O | Analysis And Design Of Full Adder Circuit For Low Power In VLSI Design |
| 4 | 13jan/ECE/Ph.D/R8/2016 | Karthikeyan.T | A study on performance and design of energy efficient routing protocols in wireless sensor networks |
| 5 | 09Jan/ECE/Ph.D/PT/003 | Giby Jose | Investigations On Image Processing Schemes For Coconut Identification |
| 6 | 11Jul/ECE/Ph.D.,PT/001 | M.Arun | Investigation On Weighted Centroid Localization Algorithm And Trilateration Based Localization Algorithm To Reduce Localization Error In Wireless Sensor Networks |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|-------------------------------|--------------------------------|-----------|
| II BME | ODD | 35 | 26 | 66 |

26. M.Phil. Awarded (FT/PT)

-

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of Award |
|---------------------|---|---------------|
| Shibi O | Analysis And Design Of Full Adder Circuit For Low Power In VLSI Design | July 2017 |
| Karthikeyan.T | A study on performance and design of energy efficient routing protocols in wireless sensor networks | June 2018 |
| Giby Jose | Investigations On Image Processing Schemes For Coconut Identification | March 2018 |
| M.Arun | Investigation On Weighted Centroid Localization Algorithm And Trilateration Based Localization Algorithm To Reduce Localization Error In Wireless Sensor Networks | March 2018 |

28. Placement Details

__

29. New Equipments

30. Softwares procured if any

31. Department Library

___X___

DEPARTMENT OF ARCHITECTURE

1.Details of Faculty

| | | | | | | Exr | erienc | e (in v | vears) | Expe | rience | | | | | | |
|-----|----------------------------|---------------------------|----------------|------------------------|--|------------|----------|------------|------------|----------|----------|--------|------------|---------------|-------|--------|--|
| | | | | | | | Acade | | | | years) | | | | | | |
| SI | Name of the | cation | (M/F) | ation | Specialization | ry | | | | ų | bn. | | Pub (ir | licat 1 No | | 3 | , |
| No. | Faculty | Qualification | Gender (M / F) | Designation | Special | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1 | Kathiravan P | B.Arch M.Arch (PhD) | М | Prof Dean i/c | Construction Management & Green Buildings | 6Y | 5Y 5M | 3Y | 14Y 5M | - | 8Y 5M | 1 | - | - | 1 | - | architectka thir@gmail. com |
| 2 | Ramakrishna moorthy M R | B.Arch M.Plan | М | Prof HOD | Housing | 6Y 5M | 8Y | - | 14Y 5M | 2Y | 8Y | 1 | - | - | 1 | 1 | mrramakrish namoorthy@ gmail.com |
| 3 | Ranjitha Somesh S | B.Arch | F | Asst ProfH OD | Architecture | 12Y | 4Y 5M | - | 16Y 5M | - | 4Y 5M | - | - | - | - | - | totemdesig ns@gmail.c om |
| 4 | Lingeshwaran G | M.Arch | М | Asst Prof | Digital Architecture | 5 | 3Y 1M | 3.4Y | 14Y 7M | - | 6Y 5M | - | - | - | - | - | hailingesh @yahoo.co. in |
| 5 | Vimal C | M.Arch | М | Asst Prof | Architecture | 8Y | 4Y 5M | - | 12Y 5M | - | 4Y 5M | - | - | - | - | - | vimalarchit ect@gmail. com |
| 6 | Shivachandr an S | M.Arch | М | Asst Prof | Architecture | 5Y | 3Y 1M | 1 Y 4 M | 9Y 5M | - | 4Y 5M | - | - | - | - | - | arshivachand ran @gmail.com |
| 7 | Issac A | B.Arch M.Arch | М | Asst Prof | Architecture | 3Y | 2Y 8M | 7M | 7Y8 M | - | 6Y 5M | - | - | - | - | - | issac.arch@ gmail.com |
| 8 | Karthick R | B.Arch M.Arch | М | Asst Prof | Architecture | 3Y | 3.5Y | 1Y | 7Y 7M | - | 4.5Y | 1 | - | - | 1 | - 1 | architectrk. aaa@gmail. com |
| 9 | Alan S | B.E, M.E | M | Asst Prof | Structural Engineering | 11Y | 3.5 | - | 14Y. 5M | - | 3Y 5M | - | - | - | - | - | alansekaran @ymail.com |
| 10 | aneerselvam J | MFA | М | Asst Prof | Fine Arts | 3Y | 5Y 5M | - | 8Y 5M | - | 5Y 5M | - | - | - | - | - | panneerart. co@gmail.c om |
| 11 | Karthikeyan D | B.F.A | М | Asst Prof | Artist | 2Y | 2Y 5M | - | 4Y 5M | - | 2Y 5M | - | - | - | - | - | smrithideva kumar@gm ail.com |
| 12 | Hiranmayi S | B.Arch Msc | F | Asst Prof | Architecture | 3Y | 1.5Y | - | 4.5Y | - | 1.5Y | - | - | - | - | - | hiranmayis hankavara m@gmail.c om |
| 13 | Arun Prasath | B.E, M.E, PMP | М | Prof (visi ting) | Civil Engineering | 10 Y 5M | 4Y 3M | 7 M | 15 Y 5M | - | 5Y | 1 | - | - | - | - | arun_athi@ yahoo.com |
| 14 | Anjaneysh | M.Arch | М | Prof | Architecture | 9Y 5M | 5Y | - | 14Y 5M | - | 5Y | - | - | - | - | - | anjaneysh @yahoo.co. in |

| 15 | Madhan | Msc (ID) | M | Prof | Architecture | 9Y 5M | 2Y | 3Y | 14Y 5M | - | 5Y | - | - | - | - | - | madhan@l ungspace.in |
|----|--------------------------------|--|---|--------------------------------------|-----------------|-----------|----------|-----|-----------|----|-----------|---|---|---|---|---|-----------------------------------|
| 16 | Senthilkumar N | M.Benv | M | Prof | Architecture | 9Y 5M | 2Y | 3Y | 14Y 5M | - | 5Y | - | - | - | - | - | senthilknag @gmail.co m |
| 17 | Sakthi Murugan Rajendran | M.Arch | М | Asso Prof | Architecture | 8Y | 4Y 5M | - | 12Y 5M | - | - | - | - | - | - | - | sakthi.muru gan@gmail .com |
| 18 | Aakash Ashok Bafna | B.Arch | M | Asst Prof (visi ting) | Architecture | 2Y | 5Y 5M | - | 7Y 5M | - | 5Y 5M | - | - | - | - | - | wldezign@ hotmail.co m |
| 19 | Rishab Yogesh Sharma | Msc | M | Asso Prof | Architecture | 3Y | 4Y 5M | - | 7Y 5M | 4Y | 4Y 5M | - | - | 1 | - | - | rishab.shar ma@hotma il.com |
| 20 | Sivaram S | B.Arch | M | Asst Prof | Architecture | 3Y | 2.5Y | - | 5Y 5M | - | 2.5Y | - | - | - | - | - | nospace2u @gmail.co m |
| 21 | Kabilan | B.Arch | M | Asst Prof | Architecture | 3Y | 2Y 5M | - | 5Y 5M | - | 5Y 5M | - | - | - | - | - | gurukapil24 @gmail.co m |
| 22 | Karthick V | M.Arch | M | Asst Prof | Architecture | 5Y 5M | 2Y | - | 7Y 5M | - | 2Y | - | - | - | - | - | v.karthick.k @gmail.co m |
| 23 | Paul Varghese | B.Arch, M.S (Arch), M.A (Arch), PhD | М | Seni or Prof (visi ting) | Architecture | 21Y | 5Y | - | 26Y | 5Y | 5Y | - | - | - | - | - | paul@vsnl. com |
| 24 | Balakrishnaa V | M.T.P | М | Seni or Prof | Architecture | 16Y 5M | 5Y 5M | 11Y | 16Y 5M | - | 28Y 6M | - | - | - | - | - | vbalakrishn aa@yahoo. com |
| 25 | Bhuvanasun dar | MBEM | М | Seni or Prof | Architecture | 25Y | 4Y 5M | - | 29Y 5M | - | 4Y 5M | - | - | - | - | - | mbhuvanas undar@gm ail.com |
| 26 | Arunkumar | B.Arch., M.Arch | M | Prof (visi ting) | Urban Design | 12Y 5M | 2Y | 4Y | 18Y 5M | - | 2Y | - | - | - | - | - | arthagam@ gmail.com |
| 27 | Sankar R | B.Arch | М | Asso Prof | Architecture | 12Y | 2.5Y | - | 14Y 5M | - | 2.5Y | - | - | - | - | - | sankar.raja vel@gmail. com |
| 28 | Ramesh | B.Arch., M.Arch | M | Asso Prof | Architecture | 6Y 5M | 2Y | - | 8Y 5M | - | 2Y | 1 | 1 | 1 | 1 | 1 | gmkramesh @gmail.co m |
| 29 | Athira | B.ArchM. Design | F | Assi stant Prof | Architecture | - | 1Y | - | 1Y | - | 1Y | _ | _ | _ | _ | - | athira.karpa gam@gmai l.com |
| 30 | Vijayakumar B | M.Arch | M | Asso Prof | Architecture | 15Y 5M | 8M | - | 16Y 1M | - | 8M | - | _ | - | _ | - | vijaycbe11 7@gmail.c om |
| 31 | Brinda Sathyan | M.Arch | F | Asst Prof | Architecture | - | 1Y | - | 1Y | - | 1Y | - | _ | - | _ | - | brindasathy an@gmail.c om |
| 32 | Cherie Sandra R | M.Arch | F | Asst Prof | Landscape | 2Y 5M | 4M | - | 2Y 5M | - | 4M | - | - | - | - | - | ar.cherieash ish@gmail. com |

| 33 | Koushik D | MURP | М | Asst Prof | Architecture | 1Y | 3M | - | 1Y 3M | - | 3M | - | - | - | - | - | juju.koushi k05@gmail .com |
|----|-----------|-------|---|--------------|--------------|----|----|---|----------|---|----|---|-----|---|-----|-----|---------------------------------------|
| 34 | Janani V | IMIAD | F | Asst Prof | Architecture | 2Y | 2M | 1 | 2Y 2M | - | 2M | - | - 1 | - | - 1 | - 1 | jananivenka tesh1627@ gmail.com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Strei | ngth (Admitted) | Total |
|--------------------|-----------------|----------------|-----------------|-------|
| (UG) | (I/II/III/IV/V) | Male | Female | Total |
| | I Year | 30 | 22 | 52 |
| | II Year | 27 | 18 | 45 |
| B.Arch | III Year | 49 | 25 | 74 |
| | IV Year | 41 | 30 | 71 |
| | V Year | 54 | 25 | 79 |
| | | • | | |
| | I Year | 22 | 12 | 34 |
| B.Design | II Year | 06 | 09 | 15 |
| | III Year | 05 | 06 | 11 |

| Name of the Course | Year wise (I/II/III) | (I/II/III) Students Strength (Admitted) | | | |
|--------------------|----------------------|---|--------|-------|--|
| (PG) | Teal wise (I/II/III) | Male | Female | Total | |
| | I Year | 05 | 08 | 13 | |
| M.Arch | II Year | 08 | 10 | 18 | |
| | | | • | | |
| | I Year | 01 | 03 | 04 | |
| M.PLAN | II Year | 04 | 01 | 05 | |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | | | MB(| C | | SC | | | ST | | | OC | | | Tota | al |
|--------------------------------------|-----|----|-------|----|-----|-------|---|----|-------|---|----|-------|---|----|-------|-----|------|-------|
| course UG Year Wise (I/II/III/IV/ V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| B.Arch | 142 | 85 | 227 | 50 | 38 | 88 | 2 | 2 | 4 | - | 2 | 2 | - | - | - | 194 | 127 | 321 |
| B.Design | 22 | 18 | 40 | 6 | 7 | 13 | - | 1 | 1 | - | - | - | 3 | 2 | 5 | 31 | 28 | 59 |

| Name of the | | BC | 7 | | MB | C | | SC | , | | ST | i | | 00 | 7 | , | Tota | al |
|----------------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|----|------|-------|
| course PG Year Wise (I/II) | М | F | Total | М | F | Total | M | F | Total | М | F | Total | M | F | Total | M | F | Total |
| M.Arch | 8 | 13 | 21 | 3 | 1 | 4 | - | - | - | - | | - | 2 | 4 | 6 | 13 | 18 | 31 |
| M.PLAN | 2 | 3 | 5 | - | - | - | - | - | - | - | 1 | 1 | 3 | 1 | 3 | 5 | 4 | 09 |

- 4. Enrolment of Foreign Students
- 5. Scholarship / Fellowship Awarded
- 6. Honours and Awards received by Faculty.
- 7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia / etc.,

| Name of the Faculty | Name of the Conference/Seminar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|---|--|------------------------|----------------------------|------------------------------------|
| Ar.Athira | ID SYMPOSIUM | NEW DELHI | 22.02.18 To 24.02.18 | - |
| Ar.Kathiravan P Dean i/c FOA KAHE Ar.Rishab Yogesh Sharma Ar.Hiranmayi S Ar.ChoksiJaykumar Rajesh | "Urban Planning and Development in India" | CEPT, Ahmadabad | 21.11.17 to 23.11.17 | - |
| Ar.Kathiravan P Dean i/c FOA, KAHE Ar.RanjithaChitti HOD, B.Design | Design WORKSHOP | NABA | 19.10.17 To 13.11.17 | - |
| Ar.Vimal C | TERI- NEWZEALAND- INDIA Sustainability Challenge Competition | Bangalore KARNATAKA | 05.09.17 | - |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Presented | Date |
|---------------|-------------------------------------|--------------------------|---------------------|---|------------------------|--------------------------------|------|
|---------------|-------------------------------------|--------------------------|---------------------|---|------------------------|--------------------------------|------|

| 1 | Abarajitha R K Abisha Devi S Arshiya U BarathVikraman C K Booshitha Anand M G Dinesh Kumar S Gokul S Gopika P I Nambiar Joel E Christus Karuppusamy P Narmadha K Nishanthan P Pooja M S Shalini S Subathra N Vaishnavi Priya G Yahini M | B.Design | I Year | ID SYMPOSIUM | NEW DELHI | - | 22.02.2018 to 24.02.2018 |
|---|---|----------|-----------|---|----------------------------|---|--------------------------------|
| 2 | Mahasakthi S Nandhini B | B.Arch | V Year | TERI- NEWZEALAN D-INDIA Sustainability Challenge Competition | Bangalore KARNA TAKA | 1 | 05.09.17 |

10. Workshops / Training Programme / Extension Activities Attended by Research Scholars and Students.

| S. No | Name of the Scholar / Student | Name of the Course | Year of Studying | Workshops / Training Programme / Extension Activities | Place where held | Title of Paper Presented | Date |
|----------|-------------------------------------|--------------------------|---------------------|---|------------------------|--------------------------------|------|
|----------|-------------------------------------|--------------------------|---------------------|---|------------------------|--------------------------------|------|

| 1 | Aishwarya Pillai Amrish Aravind Deva Dharshini Dharani R Guruvarshini G Ishwarya M Kavya Mohandas Lakshmanan G Mohan Prasath M Mohit Sainthavi Srinidhi Sumeka Suvitha Vishnu Priya Sujitha | B.Arch | II Year | Design WORKSHOP | NABA | - | 19.10.2017 to 13.11.2017 |
|---|---|--------|---------|--------------------|------|---|--------------------------------|
|---|---|--------|---------|--------------------|------|---|--------------------------------|

| 11 | . Developmo | ent Schemes | granted | to the De | partment by | v National | or Internati | onal age | ncies |
|----|-------------|-------------|---------|-----------|-------------|------------|--------------|----------|-------|
| | | | | | | | | | |

12. Consultancy work undertaken

13. Industry collaboration

__

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|-------------------------------------|--------------------------|
| 1. | THE UNEXPLORED TRUTHS OF COIMBATORE | 24.11.2017 to 28.11.2017 |

15. Guest Lecture / Eminent Visitors

| S.No. | Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|-------|---|------------|--|
| 1 | Er.Sakthivelu Head of Centre of Excellence Puravankara, Bangalore | 25.01.2018 | Real Estate and Architectural drawing coordination at site |

16. Club Activities

17. Extension Activities

| S.No. | Date | Activities |
|-------|------------|--|
| 1 | 21.11.2017 | Urban Planning and Development in India (Conference) |
| | to | |
| | 23.11.2017 | |
| 2 | 05.09.2017 | TERI-NEWZELAND- INDIA Sustainability Challenge |
| | | Competition (Workshop) |
| | | |
| 3 | 08.07.2017 | "Workshop on Earthquake Resistant Practice" |
| | to | |
| | 15.07.2018 | |

18. Other Important events of the Department

| S.No. | Date | Name of the Event | Name of the Chief Guest with Designation and Address |
|-------|----------------------------|----------------------|--|
| 1 | 18.09.2017 & 19.09.2017 | GIS Workshop | Jeroen Verplanke Javier Martinez & (Faculty of Geo-Information science and earth observation – ITC)&Netherland |

19. Research Projects undertaken

| Name of the Principal | Title of the | Funding | Project | Amount | Amount received during the year |
|---|--------------|---|----------------------------|------------------------------------|---------------------------------|
| Investigator | Project | Agencies | Duration | Sanctioned | |
| India: CEPT, Ahmedabad KAHE, Coimbatore KRVIA, Mumbai SPAV, Vijayawada Erope: DUK, Austria, Coordinator. TWENTE, Netherlands. LUND, Sweden | BINUCOM | Erasmus + Programme of the European Union | Oct 2016 To Oct 2018 | 143153.00 Euros Total Budget | 38 Lakhs |

20. Foreign visits undertaken by Faculty, Research Scholars and Students

| Name of the Faculty | Name of the Country | Purpose of Visit | Duration of Visit | | |
|---|------------------------|---------------------------|----------------------------|--|--|
| Ar.Kathiravan P Dean i/c FOA, KAHE Ar.RanjithaChitti HOD, B.Design | NABA | Design WORKSHOP | 19.10.17 to 13.11.17 | | |

| Name of the Student | Year of Studying | Name of the Country | Purpose of Visit | Duration of Visit |
|--|---------------------|---------------------------|---------------------|--------------------------------|
| Aishwarya Pillai Amrish Aravind Deva Dharshini Dharani R Guruvarshini G Ishwarya M Kavya Mohandas Lakshmanan G Mohan Prasath M Mohit Sainthavi Srinidhi Sumeka Suvitha | II Year B.Arch | NABA | Design WORKSHOP | 19.10.2017 to 13.11.2017 |

| Vishnu Priya | |
|--------------|----------|
| Sujitha | |
| | |
| | |
| Luckshya | II Year |
| Madhumitha | B.Design |
| | |

21. Publication of Research Papers and Patents

a. Single author

Wattenberg, L.W., 1988. Chemoprevention of cancer. Cancer Res., 45: 1-8.

b. Two authors

Defendi, V. and B. Pearson, 1955. Quantitative estimation of succinic dehydrogenase activity in a single microscopic tissue section. J. Histochem. Cytochem., 3: 61-64.

c. More than two authors

Kristan K., M. Kotnik, M. Oblak and U.J. Urleb, 2009. New high-throughput fluorimetricassay for discovering inhibitors of UDP-N-acetylmuramyl-l-alanine: d-glutamate (MurD)lLigase. Biomol. Screen, 14 (4): 412-41

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

23. Titles of M.Phil. Dissertation (FT/PT)

—

24. Titles of Ph.D. Thesis (FT/PT)

_

25.Results Analysis (Odd & Even Semesters separately)

| Name of the Course (UG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | | | | | | |
|-------------------------------|----------|-------------------------------|--------------------------------|-----------|--|--|--|--|--|--|--|
| Even Semester | | | | | | | | | | | |
| | X | 75 | 65 | 86.66% | | | | | | | |
| | VIII | 78 | 70 | 89.74% | | | | | | | |
| | VI | 70 | 31 | 44.28% | | | | | | | |
| B.Arch | IV | 71 | 32 | 45.07% | | | | | | | |
| | II | 48 | 18 | 37.5% | | | | | | | |
| | IV | 12 | 6 | 50% | | | | | | | |
| B.Des | II | 19 | 9 | 47.36% | | | | | | | |

| Odd Semester | | | | | | | | | |
|--------------|-----|----|----|--------|--|--|--|--|--|
| | IX | 76 | 75 | 98.68% | | | | | |
| | VII | 79 | 32 | 40.50% | | | | | |
| B.Arch | V | 70 | 29 | 41.42% | | | | | |
| | III | 76 | 34 | 44.73% | | | | | |
| | I | 47 | 23 | 48.93% | | | | | |
| B.Des | III | 12 | 3 | 25% | | | | | |
| D.Des | I | 17 | 3 | 17.64% | | | | | |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | | | | | |
|----------------------------|----------|----------------------------|--------------------------------|-----------|--|--|--|--|--|--|
| | | Even Semester | | | | | | | | |
| M.Arch | II | 18 | 13 | 72% | | | | | | |
| | VI | 11 | 11 | 100% | | | | | | |
| Odd Semester | | | | | | | | | | |
| M.Arch | Ι | 20 | 13 | 65% | | | | | | |
| | III | 11 | 10 | 90% | | | | | | |

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass | | | | | | |
|----------------------------|----------|-------------------------------|-----------------------------|--------------|--|--|--|--|--|--|
| Even Semester | | | | | | | | | | |
| M.Plan | - | - | - | - | | | | | | |
| Odd Semester | | | | | | | | | | |
| M.Plan | I | 5 | 5 | 100% | | | | | | |

| 26. M.Phil. Awarded (FT/PT) | |
|-----------------------------|--|
| 27. Ph.D. Awarded (FT/PT) | |
| 28. Placement Details | |
| 29. New Equipments | |
| | |

30. Softwares procured if any

• KKM Soft (Autodesk), Revit Architecture 2016, Ecotect 3D Max

31. Department Library

| | Ex | isting | Newly | added | Total | | |
|-----------------------|-----------|------------|-------|-----------|-------|------------|--|
| | No. Value | | No. | No. Value | | Value | |
| Text Books | 4418 | 3316406.81 | 0 | 0 | 4418 | 3316406.81 | |
| Reference Books | - | - | - | - | - | - | |
| e-Books | - | - | - | - | - | - | |
| Journals | 37 | 98060 | 0 | 0 | 37 | 98060 | |
| e-Journals | 7 | - | 2 | - | 9 | - | |
| Digital Database | | - | - | - | - | - | |
| CD & Video | 18 | - | 63 | - | 81 | - | |
| Library automation | 110 | - | - | - | 110 | - | |
| Weeding (Hard & Soft) | 4418 | 3316406.81 | 0 | 0 | 4418 | 3316406.81 | |
| Others (specify) | | - | - | - | - | - | |

| X |
|---|

DEPARTMENT OF PHARMACY

1. Details of Faculty

| S. | Name of the | ation | M / F) | tion | ation | | Exper ye Acade | ars) | (in | • | erience n years) | Pı | | catio Nos. | ons (| in | |
|------|----------------------------|---------------|----------------|--------------|---------------------|----------|----------------------|--------|-------|----------|---------------------|--------|--------|---------------|-------|--------|---------------------------------|
| No . | Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | КАНЕ | Others | Total | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | e-mail |
| 1 | Dr.R.Sundar aganapathy | Dean | М | Prof | Pharm.Ch emistry | 5 | 3.01 | 18 | 21.01 | - | 21.01 | 25 | - | - | - | - | deanash@ka hedu.edu.in |
| 2 | Ms.G.Pravee | Asst Prof | F | Asst Prof | Pharmaco gnosy | 1 | 3.01 | - | 3.01 | 1 | 3.01 | 3 | - | 1 | - | - | pravina.gj@ gmail.com |
| 3 | Mr.M.Rathin asamy | Asst Prof | M | Asst Prof | Pharm.Ce utics | 1 | 3.01 | - | 3.01 | 1 | 3.01 | - | - | - | - | - | rathinamkb @gmail.com |
| 4 | Mrs.Kavitha Rathinasamy | Asst Prof | F | Asst Prof | Pharm.An alysis | - | 3.01 | 9 | 12.01 | - | 12.01 | - | - | - | - | - | rkavitha_200 7@gmail.co m |
| 5 | Ms.K.Gayathri | Asst Prof | F | Asst Prof | Pharm.Ce utics | - | 2.5 | - | 2.5 | - | 2.5 | 1 | - | - | - | - | gayubpharm @gmail.com |
| 6 | Mr.K.Prabak aran | Asst. Prof | M | Ass Prof | Pharmaco logy | 02 | 2.5 | 2 | 2.5 | - | 4.5 | - | - | - | - | - | prabakaran9 02@gmail.co m |
| 7 | Ms.N.Subbul ekshmi | Asst Prof | F | Asst Prof | Pharmaco gnosy | - | 1.5 | - | 1.5 | - | - | - | - | - | - | - | babysbu90@ gmail.com |

| 8 | Mr.M.Kannan | Asso Prof | M | Asso Prof | Pharmaco logy | - | 1.5 | 4 | 5.5 | - | - | - | - | - | - | - | kannan.m@k ahedu.edu.in |
|----|-------------------------|---------------|---|---------------|---------------------|---|-----|------|------|-----|-----|---|---|---|---|---|---|
| 9 | Ms.N.M.Gay | Asst Prof | F | Asst Prof | Pharm.Ch emistry | - | 1.5 | - | 1.5 | - | - | - | - | - | - | - | gayathiri.nm @kahedu.ed u.in |
| 10 | Mr.A.Lalith Mukesh | Asst. Prof | М | Asst Prof | Pharm.Ce utics | - | 1.5 | - | 1.5 | - | - | - | - | - | - | - | lalithmukesh .a@kahedu.e du.in |
| 11 | Mr.V.Shivak umar | Asst. Prof | M | Asst Prof | Pharm.Ch emistry | - | 1.5 | - | 1.5 | - | ı | - | - | - | - | 1 | shivakumar. v@kahedu.e du.in |
| 12 | Mr.R.Arivuk adal | Asst. Prof | M | Asst Prof | Pharm.Ce utics | - | 2.5 | - | 2.5 | - | - | - | - | - | - | | arivukadal@ kahedu.edu.i n |
| 13 | Mr.R.Krishnan | Asst Prof | М | Asst Prof | Pharm.Ce utics | - | 2.5 | - | 2.5 | - | 1 | - | - | - | - | - | krishnan@ka hedu.edu.in |
| 14 | Dr.V.Logana than | Prof | M | Prof | Pharm.Ce utics | - | 0.1 | 25.5 | 25.6 | - | • | - | - | - | - | | diraviyam.mi cro@gmail.c om |
| 15 | Dr.E.Hemnath | AssoPr of | M | AssoP rofe | Pharm.An alysis | - | ı | - | | 4.5 | 1.5 | - | - | - | - | 1 | dr.hemnath.e lango@gmai l.com |
| 16 | Mrs.Sudha | Asso Prof | F | AssoP rofe | Pharm.Bi otech | - | 0.1 | 10 | 10.1 | - | - | - | - | - | - | - | sudhakums |
| 17 | Mrs.Sudna Ms.Aarthi | Asst | F | Asst | Pharm.Pra | _ | 0.1 | _ | 0.1 | - | - | - | _ | _ | _ | _ | @gmial.com aarthic4@g |
| | Priya | Prof | 1 | Prof | ctce | | J.1 | | | | | | | | | | mail.com |
| 18 | Mrs.Icey Constantine | Asst. Prof | F | Asst Prof | Pharm.Ce utics | - | - | - | - | - | | - | - | - | - | - | icespice.cons tantin59@g mail.com |
| 19 | Mr.Premnath | Asst Prof | M | Asst Prof | pharmacol ogy | - | ī | - | - | - | - | - | - | - | - | - | prempharma 7@gmail.co m |
| 20 | Mr.Ganesh | Asst Prof | M | Asst Prof | pharmaco gnosy | - | - | - | - | - | | - | - | - | - | - | ganeshpharm 87@gmail.co m |

2. Courses offered by the Department

| Name of the Course | Year wise | Students Stre | Total | | |
|--------------------|-----------------|---------------|--------|-------|--|
| (UG) | (I/II/III/IV/V) | Male | Female | 10111 | |
| B. Pharm | I | 61 | 19 | 80 | |
| B. Pharm | II | 45 | 14 | 59 | |
| B. Pharm | III | 36 | 20 | 56 | |

| Ph.D. | Year wise | Scholars Strei | Scholars Strength (Admitted) | | | | |
|----------------------------|---------------|----------------|------------------------------|-------|--|--|--|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total | | | |
| Part Time | 2017 | 2 | 2 | 4 | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the | | BC | , |] | MB | C | | SC | , | | ST | | | 00 | 7 | | Tota | ıl |
|-------------------------------------|----|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|------|-------|
| course UG Year Wise (I/II/III/IV/V) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I B.Pharm | 57 | 16 | 73 | - | - | - | 4 | 3 | 7 | - | - | - | 1 | 1 | - | - | - | 80 |
| II B.Pharm | 43 | 13 | 56 | - | - | - | 2 | 1 | 3 | - | - | - | 1 | 1 | 1 | - | 1 | 59 |
| III B.Pharm | 35 | 20 | 55 | - | - | - | 1 | - | 1 | ı | - | - | ı | ı | - | 1 | - | 56 |
| IV B.Pharm | 15 | 35 | 50 | - | - | - | 4 | 6 | 10 | - | - | - | - | - | - | - | - | 60 |

| Ph.D. | | BC | 7 | | MB | C | | SC | , | | ST | i | | oc | , | | Total | |
|--------------------------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|----|-------|---|-------|-------|
| FT / PT (I/II/III/IV) | M | F | Total | M | F | Total |
| Ph.D./ PT | 2 | 2 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 4 |

4. Enrolment of Foreign Students

5. Scholarship / Fellowship Awarded

| Ph.DYear Wise (I/II/III/IV) FT / PT | Name of the Scholar | Name of the Scholarship / Fellowship |
|--|---------------------|---|
| (I)/ PT | G.Praveena | Doctoral Fellowship |
| (I)/ PT | M.Kannan | Doctoral Fellowship |
| (I)/ PT | K.Gayathri | Doctoral Fellowship |
| (I)/ PT | A.Lalith Mukesh | Doctoral Fellowship |

6. Honours and Awards received by Faculty.

7. Honours and Awards received by Research Scholars and Students.

8. Participation of Faculty in Congress / Conference / Workshops / Seminars / Symposia/etc.

485

| Name of the Faculty | Name of the Conference/Seminar/ workshop/ attended | Place where held | Date | Title of the Paper Presented |
|--------------------------------|---|---|-------------------------------|------------------------------------|
| Dr. R. SundaraGanapa thy | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | 27.10.17 | Participated |
| Dr.R. Sundaraganapat hy | National Seminar On " Scope And Perspectives Of Pharma – Industry Technology Adaptation | Kalasalingam College Of Pharmacy | 18.11.2017 | Participated |
| Dr.R. Sundaraganapat hy | National Seminar On " Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | 1711.201 7 & 18.11.2017 | Participated |
| Ms. G. Praveena | National Seminar On " Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | 1711.2017 & 18.11.2017 | Participated |
| Ms. N.M. Gayathri | National Seminar On " Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | 1711.2017 & 18.11.2017 | Participated |
| Dr. R. Sundara Ganapathy | International Seminar on" Exhibition on Phytopharmaceuticals: Emerging Challenges and Opportunities | JSS College of Pharmacy | 11.12.2017 & 12.12.2017 | Participated |
| Ms. G. Praveena | International Seminar on" Exhibition on Phytopharmaceuticals: Emerging Challenges and Opportunities | JSS College of Pharmacy | 11.12.2017 & 12.12.2017 | Participated |
| Dr. R. Sundara Ganapathy | 3D Approval in Combined Chemistry | ArulmiguKalasalin gam College of Pharmacy | 28.02.2018 | Participated |
| M.kannan | 3D Approval in Combined Chemistry | ArulmiguKalasalin gam College of Pharmacy | 28.02.2018 | Participated |
| Dr. R. Sundara | Seminar on Industrial, Quality control & Assurance | Sri Ramakrishna Institute of | 05.05.2018 & | Participated |

| Ganapathy | and Management | Pharmamedical Sciences | 06.05.2018 | |
|-----------------------------|---|---|-------------------------------|--------------|
| Mr. M. Kannan | Seminar on Industrial, Quality control & Assurance and Management | Sri Ramakrishna Institute of Pharmamedical Sciences | 05.05.2018 & 06.05.2018 | Participated |
| Ms. N.M. Gayathri | Seminar on Industrial, Quality control & Assurance and Management | Sri Ramakrishna Institute of Pharmamedical Sciences | 05.05.2018 & 06.05.2018 | Participated |
| Mr. V. Shiva Kumar | Seminar on Industrial, Quality control & Assurance and Management | Sri Ramakrishna Institute of Pharmamedical Sciences | 05.05.2018 & 06.05.2018 | Participated |
| Dr. R. Sundara Ganapathy | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | 21.06.2018 & 22.06.2018 | Participated |
| Dr. V. Loganathan | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | 21.06.2018 & 22.06.2018 | Participated |
| Mrs. G. Praveena | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | 21.06.2018 & 22.06.2018 | Participated |
| Ms. K. Gayathri | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | 21.06.2018 & 22.06.2018 | Participated |

9. Participation of Seminar / Symposium / Conference by Research Scholars and Students.

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|------------------------------------|------------------------------------|----------|
| 1 | Abdul Hameed .S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|------------------------------------|------------------------------------|----------|
| 2 | Anuruba | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 3 | Arunpan diyan.R | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 4 | Bharani. T | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 5 | Dhanush. R | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 6 | Dhayalan .M | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 7 | Gowsaly a.K | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 8 | Hari Prasad. M | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 9 | Kavi Priya.S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 10 | Manicka m.S.P | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 11 | Moham ed Afsal.A | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|------|---|-----------------------|---------------------|--|------------------------------------|------------------------------------|----------|
| 12 | Mohame d Asif V.A. | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 13 | Moham ed Fazil.S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 14 | Pratheep a.S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 15 | Rajesh.S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 16 | Rakesh.R | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 17 | Santhos hkumar. K | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 18 | Sudharsa n.K | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 19 | SethuA muthan. K | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 20 | Vasanth aKumar. S | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |
| 21 | Zaffer Shariff | Pharmacy | I B.Pharm | National Seminar On Current Scenario On Global Nutraceuticals And Phytoceuticals | Karpagam College Of Pharmacy | Particip ated | 27.10.17 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------|---|-----------------------|---------------------|--|----------------------------------|------------------------------------|-----------------------------------|
| 22 | S. Kavi Priya | pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 &18.11.2 017 |
| 23 | K. Gowsalya | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 24 | S. Pratheepa | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 25 | T. Bharani | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 26 | J. Vanila | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 27 | S. Yuva Priya | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 28 | M. Pavithra | Pharmacy | I 3.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 29 | C. Chandru | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------|---|-----------------------|---------------------|--|----------------------------------|------------------------------------|-----------------------------------|
| | | | | Natural Products As Functional Feeds" | | | |
| 30 | R. AnbuAlan garam | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 31 | R. Rakesh | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 32 | K.S.T Iniyan | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 33 | K. Santhos h Kumar | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 34 | P. Sathish Kumar | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 35 | K. Thiruma laivasan | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 36 | P. Sidhesh waran | Pharmacy | I B.Pharm | National Seminar On "Promising Therapeutics From Natural Products As Functional Feeds" | Nandha College Of Pharmacy | Particip ated | 1711.20 17 & 18.11.20 17 |
| 37 | M. | | I | National Seminar On | Nandha | Particip | 1711.20 |

| | NT. | T | | | <u> </u> | | |
|---------------|---|-----------------------|---------------------|--|--|------------------------------------|-------------------------------|
| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
| | Aravinth | Pharmacy | B.Pharm | "Promising Therapeutics From Natural Products As Functional Feeds" | College Of Pharmacy | ated | 17 & 18.11.20 17 |
| 38 | S. Abdul Hameed | Pharmacy | III 3. Pharm | National Seminar On "Scope And Perspectives Of Pharma – Industry Technology Adaptation" | Kalasaling am College Of Pharmacy | Particip ated | 18.11.20 17 |
| 39 | S. Moham ed Fazil | Pharmacy | III 3. Pharm | National Seminar On "Scope And Perspectives Of Pharma – Industry Technology Adaptation" | Kalasaling am College Of Pharmacy | Particip ated | 18.11.20 17 |
| 40 | Akash P | Pharmacy | III B. Pharm | "International Seminar & Exhibition On Phytopharmaceuticals : Emerging Challenges And Opportunities" | Jss College Of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 41 | Anu Yashika T | Pharmacy | III B. Pharm | "International Seminar & Exhibition On Phytopharmaceuticals : Emerging Challenges And Opportunities" | Jss College Of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 42 | Dharma Prakash C | Pharmacy | III B. Pharm | "International Seminar & Exhibition On Phytopharmaceuticals : Emerging Challenges And Opportunities" | Jss College Of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 43 | Inbaesw aran C | Pharmacy | III B. Pharm | "International Seminar & Exhibition | Jss College Of Pharmacy | Particip | 11.12.20 17&12.1 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|-------------------------------|
| | | | | On Phytopharmaceuticals : Emerging Challenges And Opportunities" | | ated | 2.2017 |
| 44 | Kishore M | Pharmacy | III B. Pharm | "International Seminar & Exhibition On Phytopharmaceuticals : Emerging Challenges And Opportunities" | Jss College Of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 45 | Nivitha G | Pharmacy | III B. Pharm | "International Seminar & Exhibition On Phytopharmaceuticals : Emerging Challenges And Opportunities" | Jss College Of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 46 | Praveen S | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 47 | Premku mar R | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 48 | Vanji Ganesh P | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|-------------------------------|
| | | | | Challenges and opportunities" | | | |
| 49 | Vignesh N | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 50 | Vidya G | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 51 | Aashika R | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 52 | Anusree P. A | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 53 | Arathi K | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|-------------------------------|
| | | | | opportunities" | | | |
| 54 | Arya K | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 55 | Asha Nowsee n A | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 56 | Asif Muham med P. D | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 57 | Azarude en H | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| | Jumana HaseenM andottil | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|-------------------------------|
| 59 | Karthike yan A | Pharmacy | III B. Pharm | "International Seminar &Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 60 | Marimut hu R | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 61 | Moham med Asarude en A | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 62 | Moham med Basith K | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 63 | Nikhila V. S | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 64 | Ragul | Pharmacy | III B. Pharm | "International Seminar & | JSS College of | Particip | 11.12.20 17&12.1 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|-------------------------------|
| | S | | | Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | Pharmacy | ated | 2.2017 |
| 65 | Sabith N. K | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 66 | Sadiq P | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 67 | Siva Kumar G | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 68 | Suryapr akash R | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic als: Emerging Challenges and opportunities" | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |
| 69 | Uvais T | Pharmacy | III B. Pharm | "International Seminar & Exhibition on Phytopharmaceutic | JSS College of Pharmacy | Particip ated | 11.12.20 17&12.1 2.2017 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|---|----------------------------|------------------------------------|----------|
| | | | | als: Emerging Challenges and opportunities" | | | |
| 70 | Pratheee pa.S | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 71 | Gowsal ya.K | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 72 | Bharani. T | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 73 | Kavipriya .S | Pharmacy | I B.Pham | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 74 | Vannila. J | Pharmacy | I 3.Pharm | 3D Approval in Combined Chemistry University | | Particip ated | 28.02.18 |
| 75 | Yuvapriy a.S | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 76 | Pavithra .M | Pharmacy | I B.Phar m | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 77 | Praveen. S | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 78 | Syedhra human. Z | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 79 | Tamil Selvan P | Pharmacy | I B.Phar m | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 80 | Sanjay Gandh K | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 81 | Arun Kumar A | Pharmacy | I B.Pharm | 3D Approval in Kalasaling Combined Chemistry Universi | | Particip ated | 28.02.18 |
| 82 | Santhos | Pharmacy | I B.Pharm | 3D Approval in | Kalasalingam | Particip | 28.02.18 |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|--------------------------------|------------------------------------|----------|
| | h V | | | Combined Chemistry | University | ated | |
| 83 | Venkates h V | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 84 | Vidhya Shree R | Pharmacy | I B.Phar m | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 85 | Athman athan V | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | | | 28.02.18 |
| 86 | Prakash M | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry Kalasalingam University | | Particip ated | 28.02.18 |
| 87 | iowsalya L | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry Kalasalingam University | | Particip ated | 28.02.18 |
| 88 | Nivitha G | Pharmacy | I B.Pharm | 3D Approval in Kalasalingan Combined Chemistry University | | Particip ated | 28.02.18 |
| 89 | Mufeedh a A | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 90 | Zainam bu Farzana M | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 91 | Meenal G | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalinga m University | Particip ated | 28.02.18 |
| 92 | Indumath i M | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 93 | Dhivya B | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 94 | Suganth i K | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 95 | Mahalak shmi K | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | 3D Approval in Kalasalingam | | 28.02.18 |
| 96 | Sabari | Pharmacy | I B.Pharm | 3D Approval in | Kalasalingam | Particip | 28.02.18 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|------------------------------------|
| | Ananth B | | | Combined Chemistry | University | ated | |
| 97 | Samsud een A | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 98 | Vignesh N | Pharmacy | I B.Pharm | 3D Approval in Combined Chemistry | Kalasalingam University | Particip ated | 28.02.18 |
| 99 | Tamil selvan.P | Pharmacy | III year | Pharmaceutical College of Pharmacy Drug Discovery | | Particip ated | 21.06.20 18 & 22.06.20 18 |
| 100 | Sabari Ananth. B | Pharmacy | III year | Pharmaceutical College of Pharmacy Drug Discovery | | Particip ated | 21.06.18 & 22.06.18 |
| 101 | Praveen. S | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 102 | Vignesh .N | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 103 | NandhaK umar.M | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 104 | VangiG anesh.P | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 105 | Vadivel. M | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 106 | Sandra Unnikris | Pharmacy | III year | National Seminar on Pharmaceutical | RVS College of | Particip | 21.06.18 & |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|--|------------------------------------|------------------------------------|
| | hnan | | | Biotechnology and Drug Discovery | Pharmacy | ated | 22.06.18 |
| 107 | Sowmya .J | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 108 | Aiswary aSukum aran.M | Pharmacy | III year | Pharmaceutical College of Pharmacy Drug Discovery | | Particip ated | 21.06.18 & 22.06.18 |
| 109 | Devi Soundar ya.N | Pharmacy | III year | Pharmaceutical College of Pharmacy Drug Discovery | | Particip ated | 21.06.18 & 22.06.18 |
| 110 | FemilaR ani.J | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 111 | Akash.P | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 112 | Loganat han. A | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 113 | Inbaesw aran. C | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | Pharmaceutical College of Biotechnology and Pharmacy | | 21.06.18 & 22.06.18 |
| 114 | Jagan. M | Pharmacy | III year | National Seminar on RVS | | Particip ated | 21.06.20 18 & 22.06.20 18 |
| 115 | Akash Mahade | Pharmacy | III year | National Seminar on Pharmaceutical | RVS College of | Particip ated | 21.06.20 18 & |

| S. N o. | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|---------------|---|-----------------------|---------------------|--|--|------------------------------------|------------------------------------|
| | V | | | Biotechnology and Drug Discovery | Pharmacy | | 22.06.20 18 |
| 116 | Anoob.A | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.20 18 & 22.06.20 18 |
| 117 | Leo Jose | Pharmacy | III year | Pharmaceutical College of Biotechnology and Drug Discovery RVS College of Pharmacy Pharmacy Pharmacy Drug Discovery | | Particip ated | 21.06.20 18 & 22.06.18 |
| 118 | Surya Prakash. R | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery Pharmacy Pharmacy Pharmacy | | Particip ated | 21.06.18 & 22.06.18 |
| 119 | Mahesw aran.P | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery RVS College of Pharmacy | | Particip ated | 21.06.18 & 22.06.18 |
| 120 | Aiswary a. Y | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 121 | Meena. S | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 122 | JancyRa ni.K | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | Pharmaceutical College of Biotechnology and Pharmacy | | 21.06.18 & 22.06.18 |
| 123 | Elavaras i.K | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 124 | Sivaku mar.G | Pharmacy | III year | National Seminar on Pharmaceutical | RVS College of | Particip ated | 21.06.18 &22.06.1 |

| S. N | Name of the Scholar / Student | Name of the Course | Year of Study | Name of the Seminar / Symposium / Conference | Place where held | Title of Paper Present ed | Date |
|------|---|-----------------------|---------------------|--|-------------------------------|------------------------------------|---------------------------|
| | | | | Biotechnology and Drug Discovery | Pharmacy | | 8 |
| 125 | Sureka. M | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |
| 126 | Sabari. N.K | Pharmacy | III year | National Seminar on Pharmaceutical Biotechnology and Drug Discovery | RVS College of Pharmacy | Particip ated | 21.06.18 & 22.06.18 |

${\bf 10.\ Workshops\ /\ Training\ Programme\ /\ Extension\ Activities\ Attended\ by Research Scholars\ and\ Students.}$

| S. N | Name of the Scholar / Student | Name of the Course | Year of Studying | Workshops / Training Programm e / Extension Activities | Place where held | Title of Paper Presented | Date |
|------|--|--------------------------|------------------------|---|--|--------------------------------|--------------------|
| 1. | Aashika R | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 2. | Arathi K | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 3. | Asha Nowseen A | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 4. | Asif Muhamme d P.D | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |

| | | | ı | T | | Ι | |
|-----|--------------------------|---------|--------------------|-----------------------|--|----------|--------------------|
| 5. | Athira K | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 6. | Bhavana R | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 7. | Jaseena K.H | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 8. | Maheswar an P | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 9. | Marimuthu R | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 10. | Muhamme d Hamras | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 11. | Muhamme d Jaseel K | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 12. | Ragul S | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 13. | Risfa M | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 14. | Rubina Bibi | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 15. | Sabith N.K | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |

| 16. | Sadiq P | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
|-----|---------------------------------|---------|--------------------|-----------------------|--|----------|--------------------|
| 17. | Shahana Parveen V.V | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 18. | Shaikh FuzailAbd ur Rahim | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 19. | Sumana Valiyattil | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 20. | SumayyaP | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 21. | Surya Prakash R | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 22. | Thabseera N | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |
| 23. | Uvais T | B.Pharm | III B.PHA RM | National work shop | Karpagam Academy of Higher Education | Attended | 15 & 16.02.2018 |

11. Development Schemes granted to the Department by National or International agencies

__

12. Consultancy work undertaken

| Name of Name of the consultancy consultant project | | Consulting/Spons oring agency with contact details | Year | Revenue generated (INR in Lakhs) | |
|--|----------------|--|------|----------------------------------|--|
| | Formulation of | | | | |
| | Cefixime and | Karpagam Pharma | | | |
| Ms.K.Gayathri | Glibenclamide | LLP, Coimbatore. | 2017 | Rs.75,000/- | |

| | Tablets | | | |
|------------------|-----------------|---------------|------|---------------|
| | | | | |
| | | | | |
| | Formulation and | Vaidyanath | | |
| Dr.R.Sundaragana | evaluation of | Pharma | | |
| pathy&MS.K.Gay | Pharmaceutical | Distributors, | | |
| athri | Products | Coimbatore | 2017 | Rs.3,25,000/- |

13. Industry collaboration

14. Seminars / Conferences conducted

| S.No. | Name of the Seminars / Conferences | Date |
|-------|---|------------|
| 1 | Countless Miracles Of Antibiotics Towards Dreadful Diseases | 31.10.2017 |
| 2 | Role Of Phytoceuticals In Health Care | 30.10.2017 |

15. Guest Lecture / Eminent Visitors

| Name of the Guest Lecturer / Eminent Visitors Designation and Address | Date | Title of the topic |
|--|--------------------------------------|---|
| Dr. G.Syamala, Professor, PSG College of Pharmacy, Peelamedu, Coimbatore | 22.09.2017 (F/N) | Herbal Formulation Development And Standardization |
| Dr.S.Mohan, Principal, Karpagam College of Pharmacy, Coimbatore. | | Compartment Modelling |
| Dr. N.SENTHILRAJA, Professor Dept.of. Chemistry, JKK Natarajah College of Pharmacy, B Komarapalayam, | 28.09.2017 (F/N) 06.10.2017 (F/N) | Rationaldesign, Synthesis Ar Biological Evaluation Of Thiazolidinones |
| Dr. Arun, Assistant Professor, Dept. of Pharmacology, Karpagam Faculty of Medical Science & Research, Coimbatore | 12.10.2017 (F/N) | General Aspects Of Local Anesthetics |
| Dr. G.Syamala, Professor, PSG College of Pharmacy, Peelamedu, Coimbatore | 22.09.2017 (F/N) | Herbal Formulation Development And Standardization |

| 10. | Club | Activitie | es |
|-----|------|-----------|----|
| | | | |
| | | | |

17. Extension Activities

18. Other Important events of the Department

506

19. Research Projects undertaken

20. Foreign visits undertaken by Faculty, Research Scholars and Students

_

21. Publication of Research Papers and Patents

a. Single author

Wattenberg, L.W., 1988. Chemoprevention of cancer. Cancer Res., 45: 1-8.

b. Two authors

Defendi, V. and B. Pearson, 1955. Quantitative estimation of succinic dehydrogenase activity in a single microscopic tissue section. J. Histochem. Cytochem., 3: 61-64.

c. More than two authors

Kristan K., M. Kotnik, M. Oblak and U.J. Urleb, 2009. New high-throughput fluorimetricassay for discovering inhibitors of UDP-N-acetylmuramyl-l-alanine: d-glutamate (MurD)lLigase. Biomol. Screen, 14 (4): 412-418.

(* Scopus, # Peer Reviewed, @ Pubmed)

22. Titles of P.G. Projects

__

23. Titles of M.Phil. Dissertation (FT/PT)

24. Titles of Ph.D. Thesis (FT/PT)

25. Results Analysis (Odd & Even Semesters separately)

26. M.Phil. Awarded (FT/PT)

__

27. Ph.D. Awarded (FT/PT)

| Name of the Scholar | Title of the Thesis | Date of |
|----------------------|---|---------|
| Tunie of the Scholar | | Award |
| Kiran. N | Assessment of Poisoning Pattern and Development of | 2018 |
| | treatment guidelines in selected teritary care hospitals of | |
| | South India | |
| Abdul Malik.P.H | pH Induced In Situ Gelling of an anti infective drug for | 2018 |
| | sustained ocular delivery | |
| P.N.Leena | Pharmacognostical, Phytochemical, Pharmacological | 2018 |
| | Screening of Selected Medicinal Plants and Formulation | |
| | Studies | |
| P.Manikandan | Development and Characterisation of Flutamide Loaded | 2018 |
| | Matrix tablets for the treatment of Prostate Cancer | |
| NandgudeTanajiDilip | Development of Controlled and Site specific novel drug | 2018 |

| 28. Placement Details | | | |
|-------------------------------|-----|---|--|
| | | | |
| 29. New Equipments | | _ | |
| | | | |
| 30. Softwares procured if any | | _ | |
| 31. Department Library-yes | | | |
| | | | |
| | _ X | | |

delivery system for the treatment of Colorectal cancer

DEPARTMENT OF ASTROLOGY

1. Details of Faculty

| | | | | | _ | Ex | | | , | Exp en (in y | ce | | | blicat | | | |
|------------|--------------------------|---------------|----------------|---------------|----------------|----------|------|--------|-------|--------------------|----------|--------|--------|------------------|-------|--------|----------------------------------|
| Sl. No. | Name of the Faculty | Qualification | Gender (M / F) | Designation | Specialization | Industry | E | S | Total | ch | Bu | | (| in No | s.) | | e-mail |
| | | ō | Ger | D | Q S | | KAHE | Others | T | Research | Teaching | Scopus | Pubmed | Peer reviewed | Books | Others | |
| 1 | Dr. K.P. Vidhya daran | Ph.D | M | HOD | Astro logy | - | 7 | • | 7 | 24 | 24 | - | - | - | 9 | 2 | astrohod@karpaga m.com |
| 2 | Dr. V. Jayabal | Ph.D | M | Asst Prof. | Astro logy | - | 5 | - | 5 | 8 | 34 | - | - | - | 4 | 1 | vee.jayabal@gmail. |
| 3 | Dr. S. Palani samy | Ph.D | M | Asst Prof. | Astro logy | 7 | 7 | 1 | 14 | 2 | 2 | - | - | - | 1 | 1 | jothipalanisamy.s@ gmail.com |
| 4 | Dr. L. Elumalai | Ph.D | M | Asst Prof. | Astro logy | 5 | 4 | - | 7 | 2 | 9 | - | - | - | 1 | 9 | sushanthcoimbatore @gmail.com |

2. Courses offered by the Department

| Name of the Course | Year wise | Students S | Total | | | |
|------------------------|------------|------------|--------|-------|--|--|
| (PG) | (I/II/III) | Male | Female | Total | | |
| M.Sc Applied Astrology | I (4) | 2 | 2 | 4 | | |
| W.Sc Applied Astrology | II (10) | 9 | 1 | 10 | | |

| M.Phil. | Year wise | Scholars St | Total | |
|-------------------------|---------------|-------------|--------|-------|
| (Full Time & Part Time) | (I/II) | Male | Female | Total |
| Full time | I | 6 | 1 | 7 |

| Ph.D. | Year wise | Scholars Streng | gth (Admitted) | |
|----------------------------|---------------|-----------------|----------------|-------|
| (Full Time & Part Time) | (I/II/III/IV) | Male | Female | Total |
| I year | I | 1 | - | 1 |
| 17 July Batch (FT-1) | | | | |
| II year | II | 5 | - | 5 |
| 16 July Batch(PT-4) | | | | |
| (FT-1) | | | | |
| III year | III | 5 | 2 | 7 |
| 15 JulyBatch(PT-7) | | | | |
| III year | III | 3 | - | 3 |
| 15 Jan Batch (PT-3) | | | | |

3. Students Enrolment & Strength (Community wise)

| Name of the course | ВС | | MBC | | SC | | | ST | | | ОС | | | Total | | | | |
|-------------------------------|----|---|-------|---|----|-------|---|----|-------|---|----|-------|---|-------|-------|---|---|-------|
| PG Year Wise (I/II/III) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| I | 2 | 2 | 4 | - | - | - | ı | - | - | - | - | - | 1 | 1 | - | 2 | 2 | 4 |
| II | 3 | - | 3 | 2 | - | 2 | 3 | - | 3 | - | - | - | 1 | 1 | 2 | - | - | 10 |

| M.Phil | | ВС | | | OBC | | | SC | | | ST | | | OC | | | Total | | |
|----------------|---|----|-------|---|-----|-------|---|----|-------|---|----|-------|---|----|-------|---|-------|-------|--|
| FT / PT (I/II) | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | M | F | Total | |
| 17 July | | | | | | | | | | | | | | | | | | | |
| Batch | 4 | - | 4 | 1 | - | 1 | 1 | 1 | 2 | - | - | - | - | - | - | 6 | 1 | 7 | |
| (FT - 7) | | | | | | | | | | | | | | | | | | | |

| Ph.D. | BC | | | MBC | | | SC | | | ST | | | OC | | | Total | | |
|------------|----|---|------|-----|---|-----|----|---|------|----|---|----------------|--------------|---|-----|-------|---|------|
| FT / PT | | | 1 | | | 1 | | | l. | | | l ₁ | | | ľ | | | - |
| (I/II/III/ | M | F | otal | M | F | ota | M | F | otal | M | F | ota | \mathbf{M} | F | ota | M | F | otal |
| IV) | | | L | | | L | | | L | | | L | | | L | | | L |

| I year | | | | | | | | | | | | | | | | | | |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17 July | 1 | _ | 1 | | | | | | | | | | | | | 1 | _ | 1 |
| Batch | 1 | _ | 1 | - | _ | _ | _ | - | _ | _ | - | - | _ | - | _ | 1 | _ | 1 |
| (FT-1) | | | | | | | | | | | | | | | | | | |
| II year | | | | | | | | | | | | | | | | | | |
| 16 July | | | | | | | | | | | | | | | | | | |
| Batch | 1 | - | 1 | 2 | - | 2 | 2 | - | 2 | - | - | - | - | - | - | 5 | - | 5 |
| (PT-4) | | | | | | | | | | | | | | | | | | |
| (FT-1) | | | | | | | | | | | | | | | | | | |
| III year | | | | | | | | | | | | | | | | | | |
| 15 July | 2 | 1 | 3 | 1 | | 1 | | | | | | | 2 | 1 | 3 | 5 | 2 | 7 |
| Batch | 2 | 1 | 3 | 1 | - | 1 | _ | - | - | - | - | - | 2 | 1 | 3 | 3 | 2 | / |
| (PT-7) | | | | | | | | | | | | | | | | | | |
| III year | | | | | | | | | | | | | | | | | | |
| 15 Jan | | | | | | | | | | | | | 3 | | 3 | 3 | | 3 |
| Batch | - | - | _ | - | - | _ | - | - | - | - | - | - | 3 | - | 3 | 3 | - | 3 |
| (PT - 3) | | | | | | | | | | | | | | | | | | |

| 4. Enrolment of Foreign Students | |
|---|--|
| | <u>—</u> |
| 5. Scholarship / Fellowship Awarded | |
| | _ |
| 6. Honours and Awards received by Faculty. | |
| | _ |
| 7. Honours and Awards received by Research | Scholars and Students. |
| | _ |
| 8. Participation of Faculty in Congress / Conf | erence / Workshops / Seminars / Symposia / etc |
| | _ |
| 9. Participation of Seminar / Symposium / Co | nference by Research Scholars and Students. |
| | _ |
| 10. Workshops / Training Programme / Exterand Students. | nsion Activities Attended by Research Scholars |
| | |
| 11. Development Schemes granted to the Department | artment by National or International agencies |
| • | • |
| 12. Consultancy work undertaken | |
| | - - |
| 13. Industry collaboration | |
| 14. Seminars / Conferences conducted | _ |
| 14. Schmats / Comerciaes conducted | |

15. Guest Lecture / Eminent Visitors

16. Club Activities

17. Extension Activities

- 18. Other Important events of the Department
- 19. Research Projects undertaken
- 20. Foreign visits undertaken by Faculty, Research Scholars and Students
- 21. Publication of Research Papers and Patents

22. Titles of P.G. Projects

| Sl.No. | Reg. No. | Name of the | Title of the Project |
|--------|----------|--------------------|---|
| | | Candidate | |
| 1 | 16ASP003 | Maharaj, S. | gps;isfshy; g[wf;fzpf;fg;gl;lbgw;nwhh; |
| | | | rhjf';fs; Xh; Ma;t[|
| 2 | 16ASP004 | Ravi, R. | ijuha;Lnehapdhy; ghjpg;gile;jth;fspd; |
| | | | rhjf';fs; Xh; Ma;t[|
| 3 | 16ASP005 | Ravi, R. | ifj;jwpberthsh; rhjf';fs; Xh; Ma;t[|
| 4 | 16ASP006 | Ravindran, S. | tPl;L t';fpfld; brYj;jKoahjth;fs; rhjf';fs; Xh; |
| | | | Ma;t[|
| 5 | 16ASP007 | Sadasivam, S. | kdepiyghjpf;fg;gl;lth;fspd; rhjf';fs; |
| 6 | 16ASP008 | Sankara Lingam, K. | ghk;g[f;foahy; ghjpf;fg;gl;lth;fspd; rhjf';fs; |
| | | | - Xh; Ma;t[|
| 7 | 16ASP009 | Satheesh Kumar, R. | fz;jhdk; bra;jth;fs; gw;wparhjf';fs; Xh; |
| | | | Ma;t[|
| 8 | 16ASP010 | Shanmugam, G. | \$p.v!;.o thptpjpg;gpd; jhf;fk; - Xh; Ma;t[|
| 9 | 16ASP011 | Vedha Raman, V.J. | rptpy; v";rpdpahp'; goj;jth;fspd; rhjf';fs; |
| | | | Xh; Ma;t[|

23. Titles of M.Phil. Dissertation (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Dissertation |
|--------|-----------------------------|---------------------|----------------------------------|
| 1 | (17Jul/Ast/M. Phil.,FT/001) | M.P.Parameswaran | ருத்துவம் யோகா மூலம் நலம் பெற்ற |
| | 1 1111.,1 1/001) | | நீரிழீவு நோயாளிகளின் சாதகங்கள் " |

| 2 | (17Jul/Ast/M. | S.Arumugam | ''பஞ்சபட்சிசாஸ்திரம்வல்லூறு- |
|---|---------------|---------------------|---------------------------------------|
| | Phil.,FT/004) | | பற்றியஆய்வு" |
| 3 | (17Jul/Ast/M. | A.Ranganathan | "மதுவிற்கு அடிமையானவர்கள் |
| | Phil.,FT/005) | | சாதகங்கள்" |
| 4 | (17Jul/Ast/M. | H.R.Gokula Krishnan | "எக்ஸீமா என்னும் தோல் அழற்சி |
| | Phil.,FT/006) | | நோயில் கோள்களின் தாக்கங்களும் |
| | | | பாவகங்களின் பங்கும்" |
| 5 | (17Jul/Ast/M. | K.S.Senthil Kumar | ``உள்ளூர்கிரிக்கெட்(மட்டைப்பந்து)வீரா |
| | Phil.,FT/008) | | களின்சாதகங்கள்" |
| 6 | (17Jul/Ast/M. | A.Harshini | ``வரதட்சணை கொடுமையால் |
| | Phil.,FT/007) | | பாதிக்கபட்ட |
| | | | பெண்களின்சாதக அமைப்பு" |
| 7 | (17Jul/Ast/M. | C.Ponnusamy | "மேட்டுப்பாளையம் நேந்திரன் வாழை |
| | Phil.,FT/009) | | விவசாயிகளின் சாதகங்கள்" |

24. Titles of Ph.D. Thesis (FT/PT)

| Sl.No. | Reg. No. | Name of the Scholar | Title of the Thesis |
|--------|----------------------------|---------------------|--|
| 1. | 17Jul/Ast/Ph. D.,FT/002 | Mr.S.Arun Karthick | Success in Share Market An Astrological Analysis |
| 2. | 16Jul/Ast/Ph. D.,FT/001 | T.M.Natarajan | தனிமுறைகல்விகற்பிக்கும்ஆசிரியர்க ளின்ஜாதகங்கள் |
| 3. | 16Jul/Ast/Ph. D.,PT/002 | P.Vivekanandan | எதிர்பாராதவிதமாககுற்றவாளியாவோ ரின்ஜாதகங்கள் |
| 4. | 16Jul/Ast/Ph. D.,PT/003 | M.Subramanian | சட்டசிக்கலுக்குள்ளாகும்நிலஉரிமை யாளர்களின்ஜாதகங்கள் |
| 5. | 16Jul/Ast/Ph. D.,PT/004 | N.G.Kumaran | பார்வைகுறைபாடுஉள்ளஜாதகங்கள் |
| 6. | 16Jul/Ast/Ph. D.,PT/005 | C.Dhayanithi | ஆலயம்அமைத்தோர்ஜாதகங்கள் |
| 7. | 15Jul/Ast/Ph. DPT/001 | M.Arasakumar | SiruneeragahNoyaligalenJathagangal |
| 8. | 15Jul/Ast/Ph. D.PT/002 | T.Bhanumathi | காசநோயைக்குணப்படுத்தும்ஆயுர்வே தவைத்தியர்களின்ஜாதகங்கள் |
| 9. | 15Jul/Ast/Ph. D.PT/003 | A.Indirani, | நந்திவாக்கியப்படிசரலக்னமுதல்பாவக ஆய்வு |

| 10. | 15Jul/Ast/Ph. D.PT/004 | S.Jayakumar | வெற்றிபெற்றசிவில்வழக்கறிஞர்களின் சாதகஅமைப்பு |
|-----|---------------------------|-------------------------|--|
| 11. | 15Jul/Ast/Ph. D.PT/005 | G.Nagarajan | கார்கேயர்நாடிப்படிதொழில்பாவகம் |
| 12. | 15Jul/Ast/Ph. D.PT/006 | N.Praveen Kumar, | நவீனவாகனஅமைப்புபெற்றவர்களின் ஜாதகங்கள் |
| 13. | 15Jul/Ast/Ph. D.PT/007 | T.Rajagopal | மருத்துவத்தின்மூலம்மகப்பேறுபெறுத ல் |
| 14. | 15Jan/Ast/Ph. DPT/001 | G.Rajagopal | Weather Prediction Through Astrology |
| 15. | 15Jan/Ast/Ph. DPT/002 | G.Soorajkumar | The Planetary Influences Regarding Impotency |
| 16. | 15Jan/Ast/Ph. DPT/003 | N.Mohanakumaran Nair | Devaprasana-An Astrological Perspective (Relation Between Parathwathathwam and Devotees Bhava) |

25. Results Analysis (Odd & Even Semesters separately)

| Name of the Course (PG) | Semester | No. of Candidates Appeared | No. of Candidates Passed | % of Pass |
|----------------------------|----------|----------------------------------|--------------------------------|-----------|
| M.Sc Applied Astrology | 4 | 10 | 10 | 100% |
| M.Sc Applied Astrology | 2 | 3 | 3 | 100% |

| 26. M.Phil. Awarded (FT/PT) | |
|-------------------------------|---|
| 27. Ph.D. Awarded (FT/PT) | |
| 28. Placement Details | _ |
| 29. New Equipments | _ |
| 30. Softwares procured if any | _ |
| 31. Department Library | |
| | |
| x | |

SPORTS

I am happy to announce the our student achievements in the year of 2017-2018

TEAM ACHIEVEMENTS

- 1. Our University Kabaddi (Men) team has participated in the Coimbatore District Junior Kabaddi championship -2017 organized by Coimbatore district Kabaddi Association on 5th August-2017, and secured first place.
- 2. Our University Kabaddi (Women) team has participated in the Coimbatore District Junior Kabaddi Championship -2017 organized by Coimbatore district Kabaddi Association on 5th August-2017, and secured first place.
- 3. Our University Handball 9 Players Represented Coimbatore District for state level open Invitational Handball tournament organized by Tamil Nadu Handball Association held at J.J.stadium, Chennai from 5th to 6th August-2017.
- 4. Our University Kabaddi (Men) team has participated in the State level Kabaddi Tournament 2017 organized by Kallipalayam Sports Club on 13th August-2017, and secured second place.
- 5. Our University Kho-Kho (Men) team has participated in Kumaraguru Inter College Tournament organized by Kumaraguru College of Technology on 16.08.2017 to 17.08.2017 at SaravanamPatti, Coimbatore and Secured Third Place.
- 6. Our University Football (Men) team has participated in the State level 5's Football Tournament 2017 organized by Modakkurichi Football Club on 25.08.2017 to 26.08.2017 at GBHSS, Modakkurichi, Erode.

- 7. Our University Kabaddi (Men) team has participated in the State level Kabaddi Tournament 2017 organized by Cinrasu Memorial Kabaddi on 26.08.2017 atManakarai, Ariyalur, and secured second place.
- 8. Our University Football (Men) players G.Arun, Gokul Srinath II MBA, and Vineeth.Y.N III BE Selected to represent Tamil Nadu for National Rural Games-Football Tournament- 2017 organized by Rural Games Association Tamil Nadu to be held from 25.08.2017 to 27.08.2017 at Adhiyamaam college of Engineering, Housr, Krishnagiri.
- 9. Our University Badminton (Men) C.Vignesh, II BBA players Selected to represent Tamil Nadu for National Rural Games-Badminton Tournament- 2017 organized by Rural Games Association Tamil Nadu to be held from 25.08.2017 to 27.08.2017 at Adhiyamaam college of Engineering, Housr, Krishnagiri and Secured Bronze Medal.
- 10. Our University Badminton (Men) M.Sabarieeshwar, II B.Com (CA) players Selected to represent Tamil Nadu for National Rural Games-Badminton Tournament- 2017 organized by Rural Games Association Tamil Nadu to be held from 25.08.2017 to 27.08.2017 at Adhiyamaam college of Engineering, Housr, Krishnagiri and Secured Gold Medal.
- 11. Our University Football (Men) player A.Arun, I B.com (CA) Selected to represent Tamil Nadu for Mini Football Senior National Championship- 2017 organized by Mini Football Association of Mumbai to be held from 08.09.2017 to 10.09.2017 at Mumbai.
- 12. Our University Handball (Men) team has participated in the 1st DAS Memorial Ever Rolling Trophy State level Handball Tournament-2017 organized by GTN Arts College on 09.09.2017 to 10.09.2017 at GTN Arts College, Dindigul and Secured Third Place.
- 13. Our University Kabaddi (Men) team has participated in the Coimbatore District Senior Kabaddi championship -2017 organized by Coimbatore District Amateur Kabaddi Association at Unchavelampatti, Coimbatore on 17th September 2017and secured first place.
- 14. Our University Kabaddi (Women) team has participated in the Coimbatore District Senior Kabaddi championship -2017 organized by Coimbatore District Amateur Kabaddi Association at UnJhavelampatti, Coimbatore on 17th September 2017.and secured Second place.
- 15. Our University Kabaddi (Men) team has participated in the State level Kabaddi Tournament 2017 organisted by Dharapuram Sports Club on 16th October-2017, and secured second place.
- 16. Our University Judo player S.GIRIDHARAN I year BE.Civilhas participated in the Rural Games Tamilnadu State Championship-2017 organized by Dharapuram Sports Club on 16th October-2017, and secured second place.
- 17. Our University Judo player S.GIRIDHARAN I year BE.Civil Secured Gold medal in Rural Games Tamilnadu State Championship-2017 and Selected to represent Tamilnadu for Rural Games National Championship-2017 to held from 25.12.2017 to 27.12.2017 at Ranchi, Jharkhand.

- 18. Our University Judo player S.GIRIDHARAN I year BE.Civil Secured Silver medal in 1st Ring Fight Federation-2017 Organized by Ring Fight Association of Maharashtra on 03.11.2017 to 5.11.2017 at Silver Lotus School, Sinnar, Nashik, Maharashtra.
- 19. Our University Handball (Men) team has participated in the South Zone Inter University Handball Tournament 2017 organized by Krishna University on 21.10.2017 to 25.10.2017 at Rajupeta, Machilipatnam.
- 20. Our University Kabaddi (Men) team has participated in the South Zone Inter University Kabaddi Tournament 2017 organized by Sathyabama University on 19.11.2017 to 22.11.2017 at Sathyabama University, Chennai.
- 21. Our University Kabaddi (Women) team has participated in the South Zone Inter University Kabaddi Tournament 2017 organized by Mangalore University on 16.11.2017 to 19.11.2017 at Mangalore University, DK (Dt), Karnataka.
- 22. Our University Handball (Women) team has participated in the South Zone Inter University Handball Tournament 2017 organized by Kakatiya University on 08.12.2017 to 11.12.2017 at Warangal, Telangana.
- 23. Our University Badminton (Men) team has participated in the South Zone Inter University Badminton Tournament 2017 organized by KoneruLakshmaiah Education Foundation on 06.12.2017 to 10.12.2017 at Vaddeswaram, Guntur.
- 24. Our University Kabaddi (Men) team has participated in the Coimbatore District CM Trophy Kabaddi championship -2017 organized by Coimbatore District Amateur Kabaddi Association at Nehru Stadium, Coimbatore on 17th September 2017and secured first place.
- 25. Our University Kabaddi (Women) team has participated in the Coimbatore District CM Trophy Kabaddi championship -2017 organized by Coimbatore District Amateur Kabaddi Association at Karpagam Academy of Higher Education, Coimbatore on 15th December 2017and secured Second place.
- 26. Our University Kabaddi (Men) team has participated in the Ramakrishna Mission Vidyalaya is organizing state level Invitational Inter Collegiate Kabaddi Tournament atPeriyanaickenpalayam on 15.12.2017 to 17.12.2017and secured second place.
- 27. Mr.V.Ajithkumar of II- B.Com has been selected to represented Tamil Nadu Kabaddi team for 44th Junior Boys National Kabaddi Championship which will be held at Cuttack, Patna, odisha from 12.12.2017 to 15.12.2017.
- 28. Ms.S.Jeevitha of II- B.A English has been selected to represented Tamil Nadu Kabaddi team for 44th Junior Girls National Kabaddi Championship which will be held at Cuttack, Patna, odisha from 12.12.2017 to 15.12.2017.
- 29. Our University Kabaddi (Women) players Ms.S.Jeevitha II B.A.English and Ms.K.Rajeshwari I BBA Selected to represent Tamil Nadu for 65th Senior National Kabaddi Championship- 2018 organized by Hyderabad , Telangana to be held from 31.12.2017 to 04.01.2018 at Telangana.
- 30. Our University Handball (Women) players Ms.L.Sasikala I BE Civil and Ms.G.Pavithra I BE ECE Selected for National Level Handball Camp Organized by Tamil Nadu

handball Association to be held on 27.12.2017 onwards at Cheran Higher Secondary School, Dindigul.

- 31.Our Kabaddi (Men) team participated State Level open Kabaddi Tournament held at Goripalayam, Dindukkal District from 14.01.2018 to 16.01.2018 and secured Frist place.
- 32. Our University Kabaddi (Women) team has participated in the District level open Kabaddi tournament -2017 organized by IlaingerMandram Sports club on 14.01.2018 to 16.01.2018, and secured First place.
- 33. Our KAHE Student Mr.R.GRIDHARAN of I BE Civil Represent Tamilnadu for Kick Boxing Championship at Mumbai
- 34. Our University Kabaddi players Mr.V.Ajithkumar II B.COM and Ms.K.Rajeshwari I BBA Selected to represent Tamilnadu for 5th Junior Federation Cup Tournament 2018 organized by Kakri, U.P. to be held from 22.03.2018 to 25.03.2018 at U.P.
- 36.Ms.S.Jeevitha has been selected to represent India for 18th Asian Games held at Jakarta, Indonesia approved by Sports Ministry, Government of India. For that she needs to attend the Indian camp from 15.03.2018 to 14.04.2018 at Sports Authority of India (SAI) Sports Complex, Sector-15, Gandhinagar, Gujarat.
- 37. Ms.S.Jeevitha has been selected to represent India for 18th Asian Games held at Jakarta, Indonesia approved by Sports Ministry, Government of India. For that she needs to attend the Indian Second camp from 14.05.2018 to 4.06.2018 at Sports Authority of India (SAI) Sports Complex, Sector-15, Gandhinagar, Gujarat.

Professional DevelopmentProgrammes organized by the Human Resource Development Centre

| Date | Title of the professional development program | No.ofpar ticipants |
|-----------------------|---|-----------------------|
| 04.06.2018-10.06.2018 | ShortTermCourseOnAnimalCellCulture | 9 |
| 21.05.2018-29.05.2018 | ProfessionalDevelopmentProgramOnDcMicrogrids | 6 |
| 21.05.2018-28.05.2018 | ShortTermCourseOnConstructionTechniques | 18 |
| 14.05.2018-21.05.2018 | Professional Development Program On Application OfBioinformatics | 13 |
| 10.05.2018-17.05.2018 | ShortTermCourseOnEnvironmentalScience | 22 |

| 07.05.2018-14.05.2018 | ProfessionalDevelopmentProgrammeOnDataAnalyticAnd | |
|-----------------------|---|-----|
| | MachineLearning | 0 |
| | | 9 |
| 07.05.2018-14.05.2018 | ProfessionalDevelopmentProgramOnSensors | 42 |
| 03.05.2018-10.05.2018 | ShortTermCourseOnCyberThreatsOnSocial Media | 10 |
| 03.05.2018-11.05.2018 | Professional Development Programme On EffectiveTeachingAndEngagingStudents. | 7 |
| 02.05.2018-10.05.2018 | ScientificAndProposalWritingForPublicationsAndApplyin gFundingAgencies | 11 |
| 01.05.2018-08.05.2018 | ShortTermCourseOnResearchMethodology | 10 |
| 24.04.2018-30.04.2018 | SevenDaysPDPOnApplicationOfSignalsAndSystems InBiomedicalApplications | 12 |
| 23.04.2018-30.04.2018 | InterpretationOfSpectralData | 16 |
| 23.04.2018-30.04.2018 | Professional Development Program On Nano- BiotechnologyApproach InBiosensorsAndBiophotonics | 4 |
| 20.04.2018-10.05.2018 | RefresherCourse | 240 |
| 16.04.2018-23.04.2018 | OneWeekSttpOnVlsiDesignUsingCadenceEdaTools | 12 |
| 16.04.2018-23.04.2018 | ProfessionalDevelopmentProgrammeOnAdvancedOptimiz ation Techniques, Lean Manufacturing AndAutomotiveEngines | 36 |
| 16.04.2018-24.04.2018 | ShortTermCourseOnQualityResearchPaperWritingAndPub lishing | 9 |
| 11.04.2018-17.04.2018 | ProfessionalDevelopmentProgramPdpOnErp | 26 |
| 01.03.2018-08.03.2018 | ShortTermCourseOnWastewaterTreatmentTechniques | 4 |
| 07.12.2017-14.12.2017 | Professional Development Programme On MachineLearning | 10 |
| 04.12.2017-11.12.2017 | ShortTermCourseOnAnalysis,ProbabilityAnd Statistics | 11 |
| 04.12.2017-10.12.2017 | Short Term Course On Medical Imaging And ClinicalDiagnosis | 10 |

| 01.12.2017-08.12.2017 | Professional Development Programme On Art AndIdeologyOfTeachingLiterature. | 12 |
|-----------------------|---|----|
| 21.11.2017-29.11.2017 | FacultyDevolopmentProgrammeOnUrban Landscape | 10 |
| 20.11.2017-27.11.2017 | ProfessionalDevelopmentProgrammeOnNon- DestructiveTesting | 6 |
| 13.11.2017-19.11.2017 | One Week Sttp On Novel Modelling Techniques InBiomedicalEngineering | 13 |
| 10.11.2017-20.11.2017 | ShortTermCourseOnSmartMeters | 6 |
| 09.11.2017-16.11.2017 | ProfessionalDevelopmentProgrammeOnBioinformaticsAp proachesForDrugDiscovery | 8 |
| 08.11.2017-14.11.2017 | SmartManagement | 26 |
| 07.11.2017-14.11.2017 | ProfessionalDevelopmentProgramOnIsolationAndIdentific ationOf BioactiveCompounds | 14 |
| 07.11.2017-14.11.2017 | ShortTermTrainingProgramOn"SensorsAndActuators" | 18 |
| 06.11.2017-13.11.2017 | Co.OrdinationChemistry | 16 |
| 06.11.2017-12.11.2017 | SevenDaysPdpOnMoocInitiatives | 13 |
| 06.11.2017-13.11.2017 | Professional Development Programme On Crystal GrowthTechniquesAndNonLinearOptics | 7 |
| 25.10.2017-02.11.2017 | Short Term Course On Drug, Disease And Therapy: ARecentAdvancement | 7 |
| 23.10.2017-30.10.2017 | ShortTermCourseOnDrugDesign | 6 |
| 23.10.2017-30.10.2017 | Professional Development Programme OnEmergingTrendsInCivil Engineering | 18 |
| 23.10.2017-30.10.2017 | ShortTermTrainingProgramOnNonDestructiveTesting | 29 |
| 23.10.2017-29.10.2017 | TheUseOfContemporaryToolsOnFinancialResearch | 20 |
| 09.10.2017-16.10.2017 | Short Term Course OnMobile Application DevelopmentUsingKotlin | 45 |

Administrative Training Programmes organized by the Human Resource Development Centre

| Date | Title of the administrative trainingprogram | No.ofpar ticipants |
|-----------------------|---|-----------------------|
| 20.11.2017-25.11.2017 | ComputerAidedCivilEngineeringDrawing | |
| | | 5 |
| | TrainingProgrameOnTestingOfMechanicalPropertiesOfMetals | 5 |
| 13.07.17 | TrainingOnInstrumentation | 5 |

List of Faculty Members attended Professional Development Programmes and Faculty Development Programmes

| Faculty Name | Title of the Program | Date |
|---------------------|---|-------------------------|
| Dr.M.Palaniswamy | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr.B.V.Pradeep | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr.R.Usha | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr. M. Kulandhaivel | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Dinesh Kumar | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Mr. P. Srinivasan | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |

| Ms. P. Akilandeswari | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
|--------------------------|---|-------------------------|
| Dr. V. Usharani | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr. S. Ramalakshmi | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr. K. S. NathigaNambi | Short Term Course on Medical Imaging and Clinical Diagnosis | 04-12-2017 - 10-12-2017 |
| Dr.P.Thamilarasi | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.R.Madhan Kumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Aruchamy | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. C. Pandiammal | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. M. Sindhu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. P. Kaleeswaramoorthy | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. B. Umarani | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.K.PadmavathyAmma | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Selvalakshmi | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. R. Annalakshmi | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Dr. R. Vanitha | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. K. Kayathri | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Mr. S. Kumanan | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |

| Mr. R. Gunasekaran | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
|------------------------|--|-------------------------|
| Ms. S. ThanveerFathima | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Mr. C. Karthik Raja | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. L. Shanthi | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. P. Kalaivani | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms.Sivaranjani G | One day Orientation Program on Pedagogy for Rural Learners of English as a Second Language | 28-12-2017 - 28-12-2017 |
| Dr. M. Devi | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Dr.K.Kumuthadevi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. N. Sumathi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms.W.Saranya | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. K. Gomathi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Dr. R. Velmurugan | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. K. Kavitha | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |

| Ms.Deepu Nair | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
|-------------------------|---|-------------------------|
| Dr. K. Jothi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. P. Kalaivani | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. A. Geethalakshmi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Mr. V. Mathan Kumar | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Dr.S. Karthik | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. S. Umamaheswari | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Mr. T. Thirunavukkarasu | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. S. Saranya Devi | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Ms. K. DeepathiNivasini | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Mr. S. Sambath Kumar | Professional Development Programme on ERP | 11-04-2018 - 17-04-2018 |
| Dr. SM. Chockalingam | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. J. Suganya | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. R. Naveena | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. P. Sangeetha | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Dr. B. Seetha Devi | Short Term Course on Smart | 08-11-2017 - 14-11-2017 |

| | Management | |
|----------------------|---|-------------------------|
| Mr. A. Muthusamy | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. K. SindhuPriya | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. G. Manonmani | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. N. Saranya | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. D. PathmaPriya | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. S. Ashwini | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. B. Pavithradevi | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Mr. K. Aravindaraj | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. V. Jamuna | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. S. Sindhu | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. C. Athilakshmi | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Ms. M.K. Sivasankari | Short Term Course on Smart Management | 08-11-2017 - 14-11-2017 |
| Dr. M. Ashok Kumar | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr. A. Dharmaraj | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |

| Dr. C. Sagunthala | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
|--------------------------|---|-------------------------|
| Dr. A. Martin Jayaraj | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr.R. Karthikeyan | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Mrs. P. Sathiabama | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. V. Gowrishankkar | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Mr. V. GowthamRaaj | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr. V.M. Senthil Kumar | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Mr. V. Vivek | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr. S. Venkatachalam | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Ms. J. Evangeline Kiruba | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr.M.Nandhini | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr. V. Krishnaveni | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. M. Usha | Professional Development Program on Use of Contemporary Tools on Financial | 23-10-2017 - 29-10-2017 |

| | Research | |
|----------------------|---|-------------------------|
| Ms. G. Sumathi | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Ms. S. Saranya | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Mr. G. Hariharan | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Mr. S. Nagarajan | Professional Development Program on Use of Contemporary Tools on Financial Research | 23-10-2017 - 29-10-2017 |
| Dr. J. Arul | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. B. Jai Ganesh | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.M.M.Shanmugapriya | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. K. Kalidass | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. M. JannathBegam | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Mr. M. Jeganathan | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. K. Pavithra | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. A. Neerajah | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. S. Kohila | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. M. Latha | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Mr. R. Praveen Kumar | Short Term Course on Analysis, | 04-12-2017 - 11-12-2017 |

| | Probability and Statistics | |
|-----------------------|---|-------------------------|
| Mr. U.R. Ramakrishnan | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. A. Henna Shenofer | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. D. Amuthavalli | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. M. Sangeetha | Short Term Course on Analysis, Probability and Statistics | 04-12-2017 - 11-12-2017 |
| Ms. K. Aarthiya | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. Y. Sangeetha | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.V.Senthil Kumar | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Dr.B.Janarthanan | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Dr. S. Sharmila | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. A. SahanaFathima | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Mr.AmbiliVipin | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Ms. N. Geetha | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Mr. E. Sivasenthil | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Dr.A. Saranya | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Dr. K. Mohan Rangam | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. EsakkiMuthu | Refresher Course | 20-04-2018 - 10-05-2018 |

| Dr. S. Karuppusamy | Refresher Course | 20-04-2018 - 10-05-2018 |
|-----------------------|---|-------------------------|
| Mr. S. Thangabalu | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Mr. A. NagamaniPrabhu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. M. Veerabathiran | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Ms. R. Archana | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Mr. M. Vedapradhap | Short Term Training Program on Sensors and Actuators | 07-11-2017 - 14-11-2017 |
| Dr.S.Ravi | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms.R.Sharmila Devi | Short Term Course on Interpretation of Spectral Data | 23-04-2018 - 30-04-2018 |
| Dr. A. Thangamani | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. M.R. Ezhilarasi | Short Term Course on Interpretation of Spectral Data | 23-04-2018 - 30-04-2018 |
| Dr. K. Sundaram | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. M. Makeswari | Short Term Course on Interpretation of Spectral Data | 23-04-2018 - 30-04-2018 |
| Ms. B. Prabha | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. R. Kumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. H. Revathi | Professional Development Programme on Co-ordination Chemistry | 06-11-2017 - 13-11-2017 |
| Mr. M. Dinesh Kumar | Professional Development Programme on Co-ordination Chemistry | 06-11-2017 - 13-11-2017 |
| Dr. M. Surendiran | Professional Development Programme on Co-ordination Chemistry | 06-11-2017 - 13-11-2017 |
| Dr. M. Gopalakrishnan | Professional Development Programme on Co-ordination Chemistry | 06-11-2017 - 13-11-2017 |
| Mr. J. Balaji | Professional Development Programme | 06-11-2017 - 13-11-2017 |
| | ı | |

| | on Co-ordination Chemistry | |
|----------------------|---|-------------------------|
| Dr. G. Ayyannan | Refresher Course | 20-04-2018 - 10-05-2018 |
| K. Sathya | Professional Development Programme on Co-ordination Chemistry | 06-11-2017 - 13-11-2017 |
| Dr. S. SairaBanu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. C. Priyadarsini | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. R. Prema | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. A. Sanjay Gandhi | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. K. Subramanian | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. P. Muthukrishnan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. P. Balakrishnan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. G. Chinnasamy | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.S.Veni | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Dr.S.ManjuPriya | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. D. Sampath Kumar | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Jeevarathinam A | Two days Faculty Development Program on Introduction to Internet of Things | 09-11-2017 - 10-11-2017 |
| Dr. S. Hemalatha | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Banuroopa K | Professional Development academy course on Database Design and Programming with SQL | 12-01-2018 - 12-01-2018 |
| Mr.M.Mohan Kumar | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Mr.K.Kathirvel | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |

| Mr.P.TamilSelvan | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
|---------------------------|--|-------------------------|
| Ms. J. HemaGowri | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| S. Joyce | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Ms. S.A. SathyaPrabha | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. D. Manjula | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Mr. K. Yuvaraj | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Ms. N. Manonmani | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Dr. T. Genish | 2 days Faculty Development Program on Introduction to Mobile App Development | 27-11-2017 - 28-11-2017 |
| Ms. A. Jenneth | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Ms. V.K. Lakshmi Priya | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Ms. S. Sujatha | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Dr. S. Sheeja | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Dr. E. J. Thomson Fredrik | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Mr.R.Naveen Kumar | Professional Development Programme on Sensors | 07-05-2018 - 14-05-2018 |
| Ms.G.Anitha | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. K. Kalaiselvi | Short term Course on Mobile | 09-10-2017 - 16-10-2017 |

| | Application Development Using Kotlin | |
|------------------------|---|-------------------------|
| Mr.P.Nagarajan | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| K. S. Veerasamy | 5 days Faculty Development Program on Data Science and Big data analytics | 18-12-2017 - 22-12-2017 |
| Prathibha | Two days Faculty Development Program on Introduction to R Programming | 06-12-2017 - 07-12-2017 |
| Ms. J. Ramyabharathi | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. R. Nithya | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Dr. K. Prathapchandran | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. D. Surya Prabha | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. P.A. Monisha | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. M. Thillainayaki | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Dr.R.Gunasundari | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.D.ShanmugaPriyaa | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. M. Anand Kumar | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Mr.G.Manivasagam | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. S. Kowsalya | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms.B.Bharathi | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. K. Kiruthika | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |

| Ms. N. Abirami | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
|--------------------------|--|-------------------------|
| Mr. P.G. Sivagaminathan | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. M. Saranya | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Dr. V. Gayathri | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Ms. B. Brindha | Short term Course on Mobile Application Development Using Kotlin | 09-10-2017 - 16-10-2017 |
| Dr.K.Devaki | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.K.Poornima | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. M. Sridhar Muthusami | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. L. Hariprasath | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Priyanga | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. D. Selvakumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. A. Manimaran | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. S. Rajamanikandan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr J.Anitha | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr.R.Gopalan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. T. Shanmugavel | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. A. Sangilimuthu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. G.R. Prabu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. P. Rajiv | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Barathkumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. G. Archana | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. C. Rajkuberan | Science Academies Refresher Course on Nanotechnology and its Applications | 16-04-2018 - 28-04-2018 |

| Dr. U. Ushani | Refresher Course | 20-04-2018 - 10-05-2018 |
|---------------------------|---|-------------------------|
| Dr. P.K. Anil Kumar | Refresher Course | 20-04-2018 - 10-05-2019 |
| Dr. T. Sivaraman | Professional Development Programme on Isolation and Identification of Bioactive Compounds | 07-11-2017 - 14-11-2017 |
| Mr. S. Nishu | Refresher Course | 20-04-2018 - 10-05-2019 |
| Dr. A.A. Arunkumar | Refresher Course | 20-04-2018 - 10-05-2019 |
| Dr. N.S. Kameshwaran | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. J. Dineshbabu | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. P. Hariprasad | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. A. Rajesh | Professional Development Programme on Isolation and Identification of Bioactive Compounds | 07-11-2017 - 14-11-2017 |
| Ar. P. Kathiravan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ar. J. Paneerselvam | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. C.Vimal | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. A. Issac | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. T. Janani | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. R. Karthick | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. G. Lingeshwaran | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. R. Ramakrishnamoorthy | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. S. Shivachandran | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |

| Ar. M. Femil | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
|---------------------------|--|-------------------------|
| Ar. S. Alan | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. N.A. Priyanka | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. RanjithaSomesh | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. Meera Shree Raja | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. HiranmayiShankavaram | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. ChoksiJaykumar Rajesh | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. RamiyaGopalakrishnan | Short Term Course on Research Methodology | 02-04-2018 - 09-04-2018 |
| Ar. D. Karthikeyan | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. Akash Ashok Bafna | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. P. ArunPrasath | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Dr. Paul Varghese | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. ShanilRiyaz | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Er. P. Sasikumar | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. RishabYogesh Sharma | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. V. Balakrishna | Faculty Development Program on | 21-11-2017 - 28-11-2017 |

| | Urban Landscape | |
|-------------------------|--|-------------------------|
| Ar. N. Sriviji | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. Prachi.S.Shah | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. S. Siva Ram | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. R. Sankar | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. R. Kabilan | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. Charles Raja | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. M. Ramesh | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. N. Arunkumar | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. M. Madhan | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. V. Karthick | Faculty Development Program on Urban Landscape | 21-11-2017 - 28-11-2017 |
| Ar. Senthil Kumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. R. Sundaraganapathy | Short-Term Course on Drug Disease Theraphy:A Recent Advancement | 25-10-2017 - 02-11-2017 |
| Ms. G. Praveena | Short-Term Course on Drug Disease Theraphy:A Recent Advancement | 25-10-2017 - 02-11-2017 |
| Ms. K. Gayathri | Short-Term Course on Drug Disease Theraphy:A Recent Advancement | 25-10-2017 - 02-11-2017 |
| Mr. M. Kannan | Professional Development Programme on Effective Teaching and Engaging Students | 03-05-2018 - 11-05-2018 |

| Ms. N. M. Gayathiri | Professional Development Programme on Effective Teaching and Engaging Students | 03-05-2018 - 11-05-2018 |
|-----------------------|--|-------------------------|
| Mr. A. LalithMukesh | Professional Development Programme on Effective Teaching and Engaging Students | 03-05-2018 - 11-05-2018 |
| Mr. V. Shiva Kumar | Professional Development Programme on Effective Teaching and Engaging Students | 03-05-2018 - 11-05-2018 |
| Dr. S. Bhavani | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Dr. P. Manimegalai | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Dr. S. Kamalraj | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Mr. G.R. MahendraBabu | Professional Development Programme on MOOC Initiatives | 06-11-2017 - 12-11-2017 |
| Dr. Lt. K.P. Sridhar | Professional Development Programme on MOOC Initiatives | 06-11-2017 - 12-11-2017 |
| Dr.J.Muralidharan | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Mr. M. Darani Kumar | Professional Development Programme on MOOC Initiatives | 06-11-2017 - 12-11-2017 |
| Mr. T.S. Aravinth | Short-Term Course on VLSI Design using Cadence EDA Tools | 16-04-2018 - 23-04-2018 |
| Mr. J. ShafiqMansoor | Short-Term Course on VLSI Design using Cadence EDA Tools | 16-04-2018 - 23-04-2018 |
| Ms. P. Sasikala | Two Days Faculty Development Program on VLSI Design using Cadence | 29-11-2017 - 30-11-2017 |

| | EDA Tools | |
|----------------------|---|-------------------------|
| Ms. A. RegiSaral | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Ms. V. Nandhini | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Dr. N. Rajalakshmi | Two Days Faculty Development Program on VLSI Design using Cadence EDA Tools | 29-11-2017 - 30-11-2017 |
| Dr. A. Amudha | Professional Development Programme on DC Microgrids | 21-05-2018 - 29-05-2018 |
| Dr. S. Poorani | Professional Development Programme on DC Microgrids | 21-05-2018 - 29-05-2018 |
| Dr.K.Balachander | Professional Development Programme on DC Microgrids | 21-05-2018 - 29-05-2018 |
| Mr. T. Ramesh | Professional Development Programme on DC Microgrids | 21-05-2018 - 29-05-2018 |
| Ms. S. Divyapriya | Short-Term Course on Smart Meters | 10-11-2017 - 20-11-2017 |
| Mr. M. Siva Ramkumar | Short-Term Course on Smart Meters | 10-11-2017 - 20-11-2017 |
| Ms. S. Rajeswari | Short-Term Course on Smart Meters | 10-11-2017 - 20-11-2017 |
| Mr. G. Emayavaramban | Short-Term Course on Smart Meters | 10-11-2017 - 20-11-2017 |
| Dr. P. Amudhavalli | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |
| Mr. M. Vigneshwar | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |
| Mr.S.Shahul Hammed | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |
| Mr.T.Mohan Raj | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |

| Dr.R.Santhosh | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |
|--------------------|--|-------------------------|
| Dr.B.Arunkumar | Professional Development Programme on Machine Learning | 07-12-2017 - 14-12-2017 |
| Ms. K. Malathi | Short-Term Course on Cyber Threats on Social Media | 03-05-2018 - 10-05-2018 |
| Mr. A. Vijay | Short-Term Course on Cyber Threats on Social Media | 03-05-2018 - 10-05-2018 |
| Ms.Megha J Prakash | Short-Term Course on Cyber Threats on Social Media | 03-05-2018 - 10-05-2018 |
| Ms. K.S. Sindhu | Short-Term Course on Cyber Threats on Social Media | 03-05-2018 - 10-05-2018 |
| Dr. D. Lakshmanan | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| M. Natarajan | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| N. Balasundaram | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| G.R.Vijay Shankar | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| V. Venugopalan | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| K. Rubini | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| J. Jenin Rajasingh | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| M. Vidhya | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| S. Gobhiga | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| B. Preethiwini | Professional Development Programme | 23-10-2017 - 30-10-2017 |

| | on Emerging trends in Civil Engineering | |
|--------------------------|--|-------------------------|
| D. Ramesh | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| S.M. LeelaBharathi | Professional Development Programme on Emerging trends in Civil Engineering | 23-10-2017 - 30-10-2017 |
| V. Johnpaul | Five days Short term Training Program on Design and Detailing of Structural Elements | 08-01-2018 - 12-01-2018 |
| M. NandhiniChellaKavitha | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| S. Velmurugan | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| A. Nisha Devi | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| R. Sindhu | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| Dr. Pa. Ganeshwaran | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| C. Rajakumar | Short-Term Course on Construction Techniques | 21-05-2018 - 28-05-2018 |
| Dr.P.Shanmughasundaram | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Dr. R. Sivaprakasam | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Dr.S.Prabagaran | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Dr. N.M. Sivaram | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive | 16-04-2018 - 23-04-2018 |

| | Engines | |
|------------------------------------|--|-------------------------|
| Dr.DebabrataBarik | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr.R.Karuppasamy | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr.Milon.D.Selvam | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr.S.Aravind | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr.E.Viswanathan | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. P. Arunkumar (DOJ: 01.07.2010) | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. T.M. Karthikeyan | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. S. Balakumar | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. K. Prasath | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. P. Dhachinamoorthi | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. G. Vignesh | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive | 16-04-2018 - 23-04-2018 |

| | Engines | |
|------------------------------------|--|-------------------------|
| Mr. A.J.R. Nelson | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. A. Sivanantham | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. P. Paranthaman | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. M. Prakash | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. P. Arunkumar (DOJ: 11.08.2014) | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. P. Ragupathi | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. N. Karthick | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. D. Sathish Kumar | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. R. Prasanna | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. N. Sathiesh Kumar | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. P.M. Gopal | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. V. Sathesh Raja | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |

| Dr.K.K.Padmanabhan | Professional Development Program on Non-Destructive Testing | 20-11-2017 - 27-11-2017 |
|----------------------|--|-------------------------|
| Dr.K. Sathish Kumar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. K.R. Sandhya | Professional Development Program on Non-Destructive Testing | 20-11-2017 - 27-11-2017 |
| Mr. G. Jayabalaji | Professional Development Program on Non-Destructive Testing | 20-11-2017 - 27-11-2017 |
| Mr. R. Bharat Balaji | Professional Development Program on Non-Destructive Testing | 20-11-2017 - 27-11-2017 |
| Mr. R. Gopinathan | Short-Term Course on Product Life Cycle Management | 05-06-2017 - 12-06-2017 |
| Mr. P.K. Miniappan | Short-Term Course on Product Life Cycle Management | 05-06-2017 - 12-06-2017 |
| Mr. P. Nithyanandam | Refresher Course | 20-04-2018 - 10-05-2018 |
| Mr. R. Suresh Balaji | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. J. ArunPrakash | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. R. PandyRajan | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Ms. P. Jayapradha | Professional Development Programme on Advanced Optimization Techniques, Lean manufacturing and Automotive Engines | 16-04-2018 - 23-04-2018 |
| Mr. B. Akilan | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |
| Mr. C. Nithiyapathi | Short-Term Course on Non Destructive Testing | 23-10-2017 - 30-10-2017 |

| Dr. R. Thilagavathi | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
|-------------------------|--|-------------------------|
| Ms. P. Esther Jemima | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
| Ms. V. Vijayalakshmi | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
| Mr. A. Nandakumar | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
| Mr. D. Alwin Johnnie | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
| Ms. M. Malini | Professional Development Programme on Bioinformatics Approaches for Drug Discovery | 09-11-2017 - 16-11-2017 |
| Mr. K. Sindhuamuthan | Short-Term Course on Quality Research Paper Writing and publishing | 16-04-2018 - 24-04-2018 |
| Mr. S. Adam | Short-Term Course on Quality Research Paper Writing and publishing | 16-04-2018 - 24-04-2018 |
| Ms. R. Divya | Short-Term Course on Quality Research Paper Writing and publishing | 16-04-2018 - 24-04-2018 |
| Ms. M. Ananthi | Short-Term Course on Quality Research Paper Writing and publishing | 16-04-2018 - 24-04-2018 |
| Ms. M. Deepika | Professional Development Programme on Nano-Biotechnology Approach in Biosensors and BioPhotonics | 23-04-2018 - 30-04-2018 |
| Mr. S. Kirubhakaran | Professional Development Programme on Nano-Biotechnology Approach in Biosensors and BioPhotonics | 23-04-2018 - 30-04-2018 |
| Ms. S. Sangeetha Gandhi | Short-Term Course on Waste Water | 01-03-2018 - 08-03-2018 |

| | Treatment Technologies | |
|-----------------------|---|-------------------------|
| Dr.P.T.Hemamalini | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Dr.M.Deivanayaki | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Dr. M. Rajeswari | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. B. Deepa | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Mr. B. Arun | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. V. Vijayalakshmi | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Dr. A. Arunkumar | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. R. Jagatheeshwari | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. T. Radhika | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. M. Jayanthi | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |
| Ms. P. Usha | Professional Development Programme on Data Analytics and Machine Learning | 07-05-2018 - 14-05-2018 |

| Dr. D. Deepa Caroline | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
|-----------------------|---|-------------------------|
| Ms. C. Kavitha | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. A. AnishaFathima | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Mr. A. Muthukannan | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Dr. V.R. Anil Kumar | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Ms. S. Kavitha | Professional Development Programme on Art and Ideology of Teaching Literature | 01-12-2017 - 08-12-2017 |
| Dr. G. Gomathi | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. D. Shanmugapriya | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. A. Kathiresan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. K. Shankar | Refresher Course | 20-04-2018 - 10-05-2018 |
| Ms. S. Hemalatha | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. P. Muthukrishnan | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. A. Parthiban | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. K.P. Vidhyadaran | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. V. Jayabal | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. S. Palanisamy | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. V. Lakshmi | Refresher Course | 20-04-2018 - 10-05-2018 |
| Dr. L. Elumalai | Refresher Course | 20-04-2018 - 10-05-2018 |