

**KARPAGAM ACADEMY OF HIGHER EDUCATION**  
**COIMBATORE – 641 021**



**ANNUAL REPORT**  
(2018-2019)

**Karpagam Academy of Higher Education**  
(Deemed to be University Established Under Section 3 of UGC Act 1956)  
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# **KARPAGAM ACADEMY OF HIGHER EDUCATION**

**COIMBATORE - 641 021**

## **10<sup>th</sup> Annual Report**

### **PREFACE**

Karpagam Academy of Higher Education is a premier Deemed to be University in Tamil Nadu established in 2008 u/s 3 of UGC Act 1956. The University is recognized under Section 2(f) of the UGC Act and a Member of the Association of Indian Universities (AIU). It is accredited by NAAC and placed between 150-200 band by NIRF. Its focus is on teaching, research and extension of high order.

It is a privilege to present 10<sup>th</sup> Annual Report comprising the period from 1<sup>st</sup> July 2018 to 30<sup>th</sup> June 2019.

The University offers 81 programmes which include an array of under graduate, post graduate and doctoral programmes. It has implemented Choice Based Credit System at all levels. The institution also offers a vibrant spectrum of skill based programmes through its Specialty Centres and Value Added programmes.

The institution has a good record of research. The institution has published a good number of research papers in Scopus indexed, Web of Science and SCI Journals with high impact factor and has filed more than 22 patents. The Technology Incubator, Advanced Battery Research Centre and Drug Testing Centre are now being added to meet the current needs of the society.

The University has been proactive in enhancing social sensitivity towards the needs of the rural society through the Scheme of Unnat Bharat Abhiyan, under which it has adopted five villages. The University provides coaching in civil services / UGC-NET and for other competitive examinations. It has an enviable placement record too.

The institution is moving forward with digitization and has covered various process relating to administrative, pedagogical practices, evaluation and research. The University is also widening its collaborations with national and international institutions. It has instituted endowments to award

fellowships and to arrange lectures. Support from alumni has been overwhelming.

It stresses on quality initiatives such as ‘Student Satisfaction Survey’ and conducts Bench Marking exercise in consonance with NAAC parameters.

The 9<sup>th</sup> Convocation was held on 29<sup>th</sup> September 2018. Dr. Ajai Kumar Garg, Director (HoD International Cooperation & Bilateral Trade, IPR), Ministry of Electronics & Information Technology, Government of India was the Chief Guest. During the convocation 214 Ph.D., 9 M.Phil., 335 PG., and 1743 UG degrees were awarded.

As the pioneer in education and research, the institution contributes significantly to the intellectual growth of the country by providing higher education opportunities to around 6500 students across Tamil Nadu.

The contributions made by the President, Members of the Trust, Chancellor, Vice-Chancellor, Deans, Heads of the Departments, Faculty, Administrative Staff and Students are gratefully acknowledged.

REGISTRAR

## EDITORIAL COMMITTEE

The 10<sup>th</sup> Annual Report of Karpagam Academy of Higher Education for the year ending 30<sup>th</sup> June 2019 is presented here. The Report consists of two parts:

**Part – I** contains information about academic performance of the Departments and Centres.

**Part – II** contains information and data.

The Editorial Board comprises of the following members:

- |                                   |   |   |
|-----------------------------------|---|---|
| 1. Dr. M.Palaniswamy              | - | Dean, Faculty of Arts, Science and Humanities |
| 2. Dr. G.K.D. Prasanna Venkatesan | - | Dean, Faculty of Engineering                  |
| 3. Ar.P. Kathiravan               | - | Dean (i/c), Faculty of Architecture           |
| 4. Dr. R. Sundara Ganapathy       | - | Dean, Faculty of Pharmacy                     |
| 5. Dr. S.Ravi                     | - | Director, Research                            |
| 6. Dr. P. Palanivelu              | - | Controller of Examinations                    |
| 7. Thiru. T.Shanmugavel           | - | Co-ordinator, IQAC                            |
| 8. Shri. S. Gopal                 | - | Deputy Registrar                              |

The Report presented the highlights of activities and achievements of Karpagam Academy of Higher Education during the year 2018-19.

## KARPAGAM ACADEMY OF HIGHER EDUCATION GOVERNANCE STRUCTURE

<b>PRESIDENT</b>	:	<b>Dr.R.Vasanthakumar</b>
<b>TRUSTEE</b>	:	<b>Shri. V. Karthick</b>
<b>CHIEF EXECUTIVE OFFICER</b>	:	<b>Thiru. K.Murugaiah</b>
<b>CHANCELLOR</b>	:	<b>Thiru. V. Krishnakumar</b>

## OFFICERS

<b>VICE-CHANCELLOR</b>	:	Dr. S. Sudalaimuthu
<b>REGISTRAR</b>	:	Dr. R. Sundararajan
<b>CONTROLLER OF EXAMINATIONS</b>	:	Dr. P. Palanivelu
<b>FINANCE OFFICER</b>	:	Ms. S. Indumathi

## **DEANS**

- |  |  |
|--|--|
| 1. Dr. M. Palaniswamy                    | -Dean, Faculty of Arts, Science & Humanities |
| 2. <b>Dr. G.K.D.</b> Prasanna Venkatesan | -Dean, Faculty of Engineering                |
| 3. Ar. P. Kathiravan                     | - Dean (i/c), Faculty of Architecture        |
| 4. Dr. R. Sundara Ganapathy              | - Dean, Faculty of Pharmacy                  |

**DIRECTOR-RESEARCH** : Dr. S. Ravi

## **ADMINISTRATIVE SECTIONS**

1. Establishment Section
2. Examination Section
3. Finance Section

## **SPECIALTY ADMINISTRATIVE SECTIONS**

1. Research Section
2. Internal Quality Assurance Cell (IQAC)
3. Computer Centre
4. Publication Division
5. Estate Maintenance Section
6. Centre for Human Resource Development (CHRD)

## **PART – I**

### **ACADEMIC ACTIVITIES AND ACHIEVEMENTS**

## **1. GENESIS AND HISTORY**

The seed for the Karpagam Academy of Higher Education was sown in 1995 in the form of Karpagam Arts and Science College, which became Autonomous in 2006. It has been conferred with Deemed to be University status on 25<sup>th</sup> August 2008 u/s 3 of the UGC Act 1956. It is a recognized under 2(f) of the UGC. It is a member of the Association of Indian Universities.

### **VISION, MISSION, QUALITY POLICY & MOTTO**

#### **VISION**

The Institution shall instill originality in the learners' minds, impart value based and quality education and encourage them in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

#### **MISSION**

- To motivate the students to acquire skills and develop creativity with an innovative attitude.
- To strive for perfection in entirety in every activity.
- To empower rural and disadvantaged sections for their upliftment.
- To invent products useful to the society in the healthcare sector.
- To impart value based education to mould the students into responsible citizens.

#### **QUALITY POLICY**

To provide quality and excellence in all its academic spheres and services that surpass the expectations of its learners..

#### **MOTTO**

*Enable / Enlighten / Enrich*

## **2. APPROVAL AND RANKING**

All programmes are offered with due recognition from Regulatory Bodies. Engineering Programmes are offered with approval from AICTE, Architecture Programmes from Council of Architecture, Pharmacy Programmes from

Pharmacy Council of India and all other Arts, Basic and Life Sciences Programmes from UGC.

The Institution is accredited by NAAC and has been placed in the 151- 200 band by NIRF. It has also got approval of DSIR and has also been ranked MHRD for Swachh Bharat.

### **3. FACULTY**

The Karpagam Academy of Higher Education, Deemed to be University has the following four faculties.

- i. Faculty of Arts, Science and Humanities
- ii. Faculty of Engineering
- iii. Faculty of Architecture
- iv. Faculty of Pharmacy

Each Faculty is headed by a Dean

### **4. DEPARTMENTS**

The Institution has **25** Departments and **2** Supportive Departments as mentioned below

<b>S.No.</b>	<b>Departments</b>
<b>Faculty of Arts, Science and Humanities</b>	
1.	Astrology
2.	Biochemistry
3.	Biotechnology
4.	Chemistry
5.	Commerce
6.	Computer Science, Computer Applications, Information Technology
7.	Electronics and Communication Systems
8.	English
9.	Management
10.	Mathematics
11.	Microbiology

12.	Physics
<b>Faculty of Engineering</b>	
13.	Automobile Engineering
14.	Biomedical Engineering
15.	Biotechnology (Engineering)
16.	Chemical Engineering
17.	Civil Engineering
18.	Computer Science Engineering
19.	Electrical and Electronics Engineering
20.	Electronics and Communication Engineering
21.	Food Technology
22.	Mechanical Engineering
<b>Faulty of Architecture</b>	
23.	Architecture
<b>Faculty of Pharmacy</b>	
24.	Pharmacy
<b>Supportive Departments</b>	
1.	Tamil and Indian Languages
2.	Science and Humanities

## 5. PROGRAMMES

In toto **81** programmes are offered which are mentioned below.

### FACULTY OF ARTS, SCIENCE AND HUMANITIES

#### UG Programmes

1. B.Com.
2. B.Com (CA)
3. B.Com (BPS)
4. B.Com (PA)
5. BBA
6. BCA

7. B.Sc. Computer Science
8. B.Sc. Information Technology
9. B.Sc. Computer Technology
10. B.Sc. Electronics and Communication Systems
11. B.Sc. Chemistry
12. B.Sc. Physics
13. B.Sc. Mathematics
14. B.Sc. Biochemistry
15. B.Sc. Biotechnology
16. B.Sc. Microbiology

### **PG Programmes**

17. MBA
18. M.Sc. Computer Science
19. M.Sc. Physics
20. M.Sc. Chemistry
21. M.Sc. Mathematics
22. M.Sc. Electronics & Communication Systems
23. M.Sc. Biochemistry
24. M.Sc. Biotechnology
25. M.Sc. Microbiology
26. M.Sc. Applied Astrology
27. M.Com (CA)
28. MCA
29. M.Com

### **FACULTY OF ENGINEERING**

#### **UG Programmes**

30. B.E. Civil Engineering
31. B.E. Computer Science and Engineering
32. B.E. Electronics and Communication Engineering
33. B.E. Electrical and Electronics Engineering (FT and PT)
34. B.E. Mechanical Engineering (FT and PT)

- 35. B.E. Automobile Engineering
- 36. B.E. Biomedical Engineering
- 37. B.Tech. Biotechnology
- 38. B.Tech. Chemical Engineering
- 39. B.Tech Food Technology

### **PG Programmes**

- 40. M.E. Water Resources and Environmental Engineering
- 41. M.E. Power Systems Engineering

## **FACULTY OF ARCHITECTURE**

### **UG Programmes**

- 42. B.Arch
- 43. B.Des. Interior Design

### **PG Programmes**

- 44. M.Arch.
- 45. M. Plan.

## **FACULTY OF PHARMACY**

- 46. B.Pharm.

## **RESEARCH PROGRAMMES**

### **M.Phil.**

- 47. Tamil
- 48. English
- 49. Commerce
- 50. Management
- 51. Microbiology
- 52. Biotechnology
- 53. Biochemistry
- 54. Physics
- 55. Chemistry
- 56. Mathematics

- 57. Computer Science
- 58. Electronics and Communication Systems
- 59. Astrology

**Ph.D.**

- 60. Tamil
- 61. English
- 62. Commerce
- 63. Management
- 64. Microbiology
- 65. Biotechnology
- 66. Biochemistry
- 67. Physics
- 68. Chemistry
- 69. Mathematics
- 70. Computer Science
- 71. Electronics and Communication Systems
- 72. Mechanical Engineering
- 73. Civil Engineering
- 74. Electrical and Electronics Engineering
- 75. Electronics Communication Engineering
- 76. Computer Science Engineering
- 77. Pharmacy
- 78. Astrology

## **6. STUDENT ENROLLMENT**

The institution has enrolled **1937** of students during 2018-19 and the total enrolment during the year was **6448** (4234 Males and 2214 Females).

The number of foreign students enrolled was **2** from Kenya, during the year 2018-19 and the total number of foreign students were **7** from Kenya, Sudan and Rwanda.

## **7. TEACHING FACULTY**

The total number of teaching faculty was **383** during the year and 04 are possessing SET / NET qualification. Approximately **62 %** of teaching faculty have research experience varying from 5 to 10 years.

The total number of Non-teaching faculty was **179** during the year 2018-19.

## **8. AWARDS / RECOGNITION / FELLOWSHIPS RECEIVED BY THE FACULTY:**

During 2018-19, **55** faculty have got the awards recognition and fellowships.

**121** teaching faculty **181** students cleared MOOCs in 2018-19.

## **9. DEVELOPMENT SCHEMES GRANTED BY THE NATIONAL AND INTERNATIONAL AGENCIES**

i. Department of Biotechnology (FASH)– DST FIST

## **10. SEMINARS / CONFERENCES / WORKSHOPS ORGANIZED**

During 2018-19, **30** Seminars **8** Conferences and **39** Workshops were organized.

## **11. GUEST LECTURES ORGANIZED**

The Departments have organized **123** Guest lectures on various areas of interest.

## **12. FOREIGN VISITS UNDERTAKEN BY THE FACULTY**

**27** faculty have visited various countries either as PDF and / or to participate in the Seminars / Conferences.

## **13. PARTICIPATION IN SEMINARS / CONFERENCES**

During 2018-19, **131** teaching faculty **376** Research Scholars and students participated in the Seminars / Conferences / Workshops organized by the various institutions.

## **14. FDPs CONDUCTED**

A Faculty Development Programme on *Expanding the Horizons of Research* was organized by the Department of Commerce on 13<sup>th</sup> October,

2018. **Dr. Malabika Deo**, Professor of Commerce, Pondicherry University was the Resource person for the programme.

A Faculty Development Programme on ***Sales Force Essentials for Business Specialists*** was organized by the Department of Computer Science in association with ICT Academy, from 26<sup>th</sup> to 28<sup>th</sup> November, 2018. The chief guest was **Ms. Kamatch Devi, Software Developer, ICT Academy**. She taught the audience on how to recognize the important elements of the implementation lifecycle, the key considerations to drive user adoption, and the important components of ongoing management of Sales force environment.

A Faculty Development Programme on ***Research*** organized by the Department of Commerce and Management on 7<sup>th</sup> March, 2019. The invited expert was Dr. M. Punniyamoorthy, Professor, N.I.T, Trichy.

A Faculty Development Programme on ***Writing a Research Article*** organized by the Department of Computer Science, Computer Applications and Information Technology on 13<sup>th</sup> February, 2019. Dr. M. Prakash, Professor, Data Science and Analytics Centre and Department of Computer Science and Engineering, Karpagam College of Engineering, Coimbatore was the expert.

A Faculty Development Programme on ***Machine Learning for Data Analytics*** organized by the Department of Computer Science and Engineering on 09<sup>th</sup> January, 2019. The Chief Guest was Dr. S. Kanimuthu, Department of IT, Karpagam College of Engineering.

The Department of Computer Science, Computer Application and Information Technology arranged ***Faculty Development Programme on FDP in DATA ANALYTICS*** on 22<sup>nd</sup> May, 2019. The invited expert was Dr. M. Karthikeyan, Senior Product Manager, Tera Data, Hyderabad. The Resource Person delivered an excellent speech on the recent data analytics tools with real time examples.

A Faculty Development Program on ***Leadership Skills in Day to Day Work on Leadership Development*** was arranged on 14<sup>th</sup> and 15<sup>th</sup> May,

2019 by the Department of Automobile Engineering. The resource person was Mr. Stephen, Trainer, Human Resource Consultant, Chennai.

## **15. RESEARCH PERFORMANCE**

### **i. Research publications**

During 2018-19, **455** papers were published in the National and International Journals with average impact factor of **1**.

### **ii. Patent**

During the year **27** patents were filed and **02** patents awarded.

### **iii. Research Grants**

During the year **14** projects have been sanctioned and the total values of the projects was **Rs. 2,88,41,530/-**. The funding agencies are DST and Karpagam Academy of higher Education.

### **iv. H-Index and Citation Index**

The Cumulative value of H-Index : **35**

The Cumulative Citation Index : **2000**

### **v. Research Journals of the University**

Two Research Journals are published by the University. Journal of Computer Science and International Journal of Mathematics.

## **16. NUMBER OF Ph.D. PRODUCED**

The total number of Ph.D registered during 2018-19 was **130** and **214** candidates were awarded Ph.D.

## **17. SPECIALTY CENTRES ESTABLISHED**

1. Drug Testing Centre - Pharmacy
2. Water Testing Centre - Chemistry
3. Civil Constructions Testing Centre - Civil Engineering
4. Smoke Emission Testing Centre - Automobile Engineering
5. Tribology Centre - Mechanical Engineering
6. Centre for Production and Service - Mechanical Engineering
7. Animal House Extension Activities Centre - Biochemistry

8. Plant Tissue Culture Facilities Centre - Biotechnology (FASH)
9. Research Database Centre – Biotechnology (FASH)
10. Non-Conventional Energy Centre - EEE
11. Animal Tissue Culture Centre - Biochemistry
12. Advanced Battery Research Centre - Chemistry
13. Data Science and Big Data Analytics Centre - ECE
14. Centre for Interdisciplinary Research - ECE

### **18. CONSULTANCY**

During 2018-19, **116** number of Consultancy Projects were undertaken and the total revenue generated through consultancy was **Rs. 26,71,132/-**

### **19. MOU**

During 2018-19, **12** MoUs were signed.

#### **Departmental Level MoUs**

<b>S.No</b>	<b>Department</b>	<b>Partner</b>	<b>Signed Date</b>	<b>Validity Date</b>
1	Biochemistry	Professional Info Tech, Coimbatore	01.11.2018	31.10.2019
2	ECE	Semi-conductor laboratory, Dept of Space, GoI	14.09.2018	14.09.2028
3	Automobile	Start Career	19.12.2018	19.12.2021
4	Mechanical Engineering	Apt tools and machinery indiapt ltd	19.01.2019	19.01.2022
5	Mechanical Engineering	Premier Automation	22.01.2019	22.01.2022
6	CS	CDAC(Renewed Copy)	10.04.2019	09.04.2020
7	Pharmacy	M/S Polyhedron Laboratories Pvt Ltd	05.09.2018	05.09.2020
8	Pharmacy	Karpagam Medical College	30.01.2019	30.01.2029

		Hospital		
9	CSE	Campus connect - Infosys technologies ltd (Renewed copy)	14.02.2019	18.02.2021
10	Pharmacy	Kemiezen Life Science LLP	13.06.2019	13.06.2024

### **Institutional Level MoUs**

<b>S.No</b>	<b>Partner</b>	<b>Signed Date</b>	<b>Validity Date</b>
1	National Testing Agency	27.08.2018	27.08.2019
2	Green Era Recyclers	27.05.2019	27.05.2020

### **20. STUDENT FELLOWSHIP**

**20** students were awarded fellowship and **10** Research Scholars were given Research Fellowships.

### **21. EXTENSION / SOCIAL OUTREACH EXTENSION ACTIVITY**

The Department of English celebrated *World Literacy Day* on 8<sup>th</sup> September, 2018 in Malumichampatti Village. An awareness programme was conducted there on the usage of bank challans. Students visited hundreds of houses and educated them on the usage of bank challans and the procedures of Banks. The main objective of the programme was to help the villagers get rid of the fear of English.

An essay-writing competition was conducted among school students of Government Primary School, Malumichampatti. Nearly fifty six students participated in the competition and prizes were given to good performers.

An Awareness Program on *Solar Energy for Socio-Economic Transformation* was conducted by the Department of Physics at Seerapalayam Village on 21<sup>st</sup> September, 2018.

*Ekatvaseva – 18'* a social initiative was organized by the Department of Biotechnology (FoE) at St. Thomas Home for Aged, Coimbatore on 28<sup>th</sup> September, 2018 to support old people.

A programme for Special children and the visually impaired was organized by ***Sangamam Public Welfare Association*** on 5<sup>th</sup> August, 2018 at the District Central library, R. S. Puram, Coimbatore. Dr. P. T. Hemamalini, Professor and Head, Department of Science and Humanities, had an interaction with the visually impaired students on her 10<sup>th</sup> Standard Mathematics study materials in Braille format (Nemeth code).

The Department of Biochemistry organized an ***Awareness Program on Diabetes*** on 28<sup>th</sup> November, 2018. The Students were made aware of causes, complications and prevention of diabetes.

An Extension activity was conducted at Arisipalayam and Nachipalayam on ***Health and Hygiene*** by the Department of Biochemistry on 04<sup>th</sup> December, 2018 to create awareness on personal hygiene, clean environment and maintenance of health.

An Extension activity was conducted at Othakkalmandabam on ***Health and Hygiene*** by the Department of Biochemistry on 11<sup>th</sup> December, 2018. The public and school students were educated on the need and maintenance of health and hygiene.

An ***AIDS Awareness Program*** was conducted by the Department of Biotechnology in association with NSS and Shanti Ashram, Coimbatore and NSS, KAHE on 11<sup>th</sup> December, 2018. **Mr. R. V. Kumana, Program Supervisor, District AIDS Prevention and Control Unit, Coimbatore** was the resource person.

An extension program on ***Distribution of Nilavembu Plant Extract*** to public at OthakkalMandabam, Coimbatore was arranged by the Department of Biotechnology on 12<sup>th</sup> December, 2018.

An extension activity on ***Usage of Alternative Materials to Reduce the Impact of Non-degradable Packaging Materials on the Environment*** was organized on 21<sup>st</sup> December, 2018 by the Biotechnology Engineering in the Malumichampatti village.

An Awareness programme on *Prevention of Communicable Diseases* was organised by the Department of Microbiology on 28<sup>th</sup> November, 2018 at the Machakoudanpalayam village.

The Department of Biotechnology (FASH) conducted a Social initiative programme *Ekatva Seva 2019* on 08<sup>th</sup> February, 2019 to help elderly people in the Missionary of Charity–Mother Theresa Convent, Coimbatore.

The Department of Computer Science and Engineering conducted an extension activity for the *Updation of Citizen Records in Government Portal* from 27<sup>th</sup> February to 01<sup>st</sup> March, 2019.

The Department of Computer Science and Engineering conducted an extension activity on *Open Source Software Training* for School Headmasters and Teachers of Coimbatore District on 14<sup>th</sup> and 15<sup>th</sup> March, 2019.

## **22. 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.

### **Library collection**

The Library is well equipped with 1,08,137 books carefully culled volumes and subscribe to 244 journals (print) and 159 magazines (print) of National and International and Online journals. The Library also maintains bound volumes of Journals (13158), Project Reports (14526), M.Phil Dissertations (444), Ph.D Thesis (856) and Ph.D Synopsis (510) apart from files of Newspaper clippings, Annual reports, Conference proceedings, Course Materials, Publishers Catalogue (Books & Periodicals) and Old Question Papers of 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 utilization**

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 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).

### **Online databases**

The library is a member of DELNET and INFLIBNET and researchers use the facility for Inter- Library loan and Document Delivery services.

## **23. HOSTELS**

There are eight hostels six for Men and the other two women. Hosteller are 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 1347 and in the Ladies' hostel are 534.

## **24. COMMITTEES / CELLS / CLUBS**

- The Internal Complaints Committee for prevention of Sexual Harassment (ICCPSH) has organized a Seminar on Woman Hygiene on 29.08.2018 at KAHE and 50 girl students have participated.
- The Anti-Discrimination Cell celebrated International Zero Discrimination Day on 6<sup>th</sup> March 2019 by organizing poster presentation competition and 40 students participated in the competition. The topics given for discussion are 1. Sexual Harassments, 2. Anti-Discrimination Laws, 3. Racial Discrimination

and 4. Discrimination against Transgender. 1st prize of Rs.1500 was shared by two teams, 2nd prize of Rs.1000 was shared by two teams and 3rd prize of Rs.500 was shared by two teams.

- The first meeting of “Gender Sensitization Cell” was convened on 8<sup>th</sup> October 2018. “A Student Programme on Gender Equity” was conducted on 3<sup>rd</sup> January 2019. Events such as Debate (Pattimandram in Tamil) and Essay Competitions were conducted. Totally 43 students participated in the essay competition conducted both in English and Tamil. Certificates are issued to the participants to appreciate their participation.
- As per the guidelines for Gender Champions notified by UGC, 30 Gender Champions were selected out of 120 students applied. A Rangoli Competition on the theme of “Gender equality” was conducted for students. Totally 50 students have actively participated, and prizes were distributed to the best three presentations.
- On 15<sup>th</sup> March 2019 Dr. K. Kannathal, Associate Professor (Retd.), Department of Tamil, Alagappa Govt. Arts College, Karaikkudi delivered a guest lecture on “SamamaiPiranthoom! SarivindriValvoo! She emphasis about the responsibilities of both gender by quoting examples from ancient Tamil literature and had good interaction with the participants.

## **25. UNIVERSITY INDUSTRY INTERACTION CELL (UIIC)**

### **1. Objective**

To establish linkage between the University and Industry so as to derive mutual benefit in the areas of teaching, research, consultancy, internship and training.

### **2. Functions**

1. To identify the expertise available in the university which can be used for the industries in the locality / region by way of consultancy services, evaluation of R&D activities of the industries etc.,

2. To take the help of the expertise of the industries to improve / redesign the curriculum periodically in tune with the requirement of the industries.
3. To help create skilled manpower for industry requirement at various levels.
4. To conduct Management Development Programmes(MDPs), Entrepreneurship Development Programmes (EDPs) etc.
5. To initiate schemes for student / faculty training and joint research.
6. To undertake R&D in the areas related to skill education and development, entrepreneurship, labour market trends, etc., at the post graduate and research levels.
7. To maintain Labour Market information for the region in co-ordination with government agencies and industry associations.
8. To conduct all other activities as are incidental or conducive to the functioning of the cell.
9. To offer value added courses for students to enhance their employability.
10. To conduct workshops / tutorials on issues relevant to the selected industry.
11. To arrange discussions with representatives of the industry.
12. To deliver technical talks.
13. To facilitate industry oriented UG / PG / Ph.D projects.

### 3. Activities

S.NO.	PROGRAMME TITLE	PERIOD	BENEFICIERY	VENUE
1.	1 month “On the Job Training – OJT”	7.5.2018 to 6.6.2018	III BE – Mechanical	4 industries at Coimbatore
2.	6 days workshop on “Data Communication and Networking”	6.8.2018 to 11.8.2018	III year BE – CSE “A”Section	Arulnandhi Hall # 608
3.	6 days workshop	27.8.2018	III year BE –	ArulnandhiHall

	on <b>“Data Communication and Networking”</b>	to 1.9.2018	CSE <b>“B”</b> Section	# 608
4.	2 days workshop on <b>“Digital Electronics”</b>	13.8.2018 to 14.8.2018	II year BE – CSE	Arulnandhi Hall # 608
5.	2 days workshop on <b>“Digital Electronics”</b>	16.8.2018 & 20.8.2018	II year BE – ECE and BME	Arulnandhi Hall # 511
6.	4 days workshop on <b>“Wireless Communication System”</b>	25.9.2018 & 28.9.2018	III year BE – ECE	Arulnandhi Hall # 509
7.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	11.8.2018	III year BE – CSE <b>“A”</b> Section	
8.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	1.9.2018	III year BE – CSE <b>“B”</b> Section	
9.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	28.9.2018	III year BE – ECE	
10.	Industrial Visit to <b>“Super Quality Services”</b> - Muthugowndanpudur	13.7.2018	IV year Automobile	
11.	Industrial Visit to <b>“Origin CADD Infotech”</b> – Vilankurichi road	20.7.2018	III year Mechanical Engineering – <b>“B”</b> section	
12.	Industrial Visit to <b>“Super Quality Services”</b> - Muthugowndanpudur	27.7.2018	IV year Mechanical Engineering – <b>“A”</b> section	
13.	Industrial Visit to <b>“Best Heat Treatment Services”</b> – SIDCO,	27.7.2018	II year Mechanical Engineering	

	Kurichi.		
14.	Industrial Visit to <b>“Origin CADD Infotech”</b> – Vilankurichi road	9.8.2018	III year Mechanical Engineering – <b>“C”</b> section
15.	Industrial Visit to <b>“Super Quality Services”</b> - Muthugowndanpudur	10.8.2018	III year Mechanical Engineering – <b>“A”</b> section
16.	Industrial Visit to <b>“Best Heat Treatment Services”</b> – <b>SIDCO</b> , Kurichi.	10.8.2018	II year Automobile Engineering
17.	Industrial Visit to <b>“Origin CADD Infotech”</b> – Vilankurichi road	28.9.2018	III year Automobile Engineering
18.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	07.12.2018	II year Automobile and Mechanical
19.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	30.11.2018	II year CSE
20.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	23.11.2018	II year Mechanical
21.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	16.11.2018	II year ECE and EEE
22.	Industrial Visit to <b>“Southern Railways – Podanur and Coimbatore”</b>	21.12.2018	II year Civil
23.	Industrial Visit to <b>“Super Quality Services”</b> -	7.12.2018	IV year Civil – Section <b>“B”</b>

	Muthugowndanpudur		
24.	5 days workshop on <b>“Optical Fiber Cable Technology”</b>	13.11.2018 to 16.11.2018	IV year BE – ECE And Arulnandhi Hall # 512
25.	6 weeks <b>“On the Job Training – OJT”</b>	2.5.2019 to 15.6.2019	III BE – Mechanical, Civil, Automobile  4 industries at Coimbatore

## **26. ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)**

### **1. Objective**

To imbibe entrepreneurial culture and develop entrepreneurial qualities among the students to enable them to undertake entrepreneurial venture and to become successful entrepreneurs.

### **2. Functions**

1. To foster a culture of entrepreneurship among students.
2. To create an awareness on Entrepreneurship among the students through training programmes and camps.
3. To identify and motivate budding entrepreneurs.
4. To facilitate budding entrepreneurs by providing information on entrepreneurial opportunities.
5. To create database and networking to help entrepreneurs.
6. To train entrepreneurs to acquire necessary managerial skills to run the industry effectively.
7. To motivate and support students for identification, development and commercialization of their innovative ideas.
8. To initiate targeted number of innovative student projects each year for new product development.
9. To organize Business Plan competitions / innovation camps with active involvement of industry and alumni.
10. To arrange interaction with entrepreneurs, bankers, professionals, potential customers and create a mentorship scheme for student innovators.

### 3. Activities

Sl.NO.	PROGRA MME TITLE	PERIO D	BENEFICIERY	VENUE	Remarks
1.	3 days “ <b>Entrepre neurship Awareness Camp - EAC</b> ”	24.9.20 18 to 26.9.20 18	III BSc – Mathematics, Microbiology, Biotechnology, Physics, Chemistry, IT and CA	Bharathi Hall and Pharmacy Seminar Hall	In coordinatio n with the dept. Of Commerce
2.	Industrial Visit to “ <b>Best Heat Treatment Services</b> ”– <b>SIDCO,</b> Kurichi	26.9.20 18	III BSc – Mathematics, Microbiology, Biotechnology, Physics, Chemistry, IT and CA	Letter dated 5.7.2018	NIL
3.	3 days “ <b>Entrepre neurship Awareness Camp- EAC2</b> ”	28.11.2 018 to 30.11.2 018	III BSc – Mathematics, Microbiology, Biotechnology, Physics, Chemistry, IT and CA	Thiruvalluar Hall	In coordinatio n with the dept. Of CS/IT/CA
4.	Industrial Visit to “ <b>VKC Footcare India pvt.Ltd.”</b>	30.11.2 018	III BSc – Mathematics, Microbiology, Biotechnology, Physics, Chemistry, IT and	– <b>SIDCO,</b> <b>Malumicha mpatti</b>	NIL

			CA		
5.	3 days <b>“Entrepreneurship Awareness Camp– EAC 3”</b>	09.01.2019 to 11.01.2019	Diploma in Mechanical, Automobile and EEE students attended	Thiruvalluvar hall	In coordination with the dept. Of CS/IT/CA
6.	Industrial visit to <b>“Nandhu Coats”</b>	11.01.2019	Diploma in Mechanical, Automobile and EEE students attended	Sundarapuram	NIL

## **27. COUNSELING / COACHING FOR COMPETITIVE EXAMINATIONS**

### **Competitive Examinations Coaching**

Bank Examination Coaching Class was conducted by Dr. G. Loganathan, Former Banker on 23.01.2019. 89 students were benefited.

Bank Coaching Class taken by Dr. E. Siva Senthill, Co-ordinator, Career Counseling and Competitive Examinations on 24.01.2019 for II BCA 29 Students were benefited

### **Career Counseling**

Career Counseling and Competitive Examinations, Karpagam Academy of Higher Education and Explore IAS Academy jointly conducted IAS Motivation Class on 04.03.2019. 125 students were benefited in various Departments.

## 28. CENTRE FOR HUMAN RESOURCE DEVELOPMENT

Activities during 2018-2019

S. No.	Date	Month & Year	Days	Name of Programme	Beneficiary	Resource Person
1	28 <sup>th</sup> of December 2018	28 <sup>th</sup> of December 2018	one	Orientation Programme	Newly joined faculty members	Dr.G.K.D.Prasanna Venkatesan Dean, FOE  Mr.Jeganathan, Assistant Professor, Department of Mathematics, KAHE
2	25 <sup>th</sup> February 2019	25 <sup>th</sup> February 2019	one	Orientation Programme	Newly joined faculty members from FASH, FOP, FOE	Mr.T.Shanmugavel IQAC Coordinator, KAHE  Mr. T.Ramesh Asst.Professor, Dept of EEE& A.JeevaRathinam Department of Computer Science, Applications, Information Technology.
3	22 <sup>nd</sup> April 2019 to 7 <sup>th</sup> May 2019	22 <sup>nd</sup> April 2019 to 7 <sup>th</sup> May 2019	18 days	Faculty Induction Programme-	Newly joined faculty members from FASH, FOP, FOE	Annexure II*

**\*Annexure II**

<b>S. No</b>	<b>Date</b>	<b>Session I</b>	<b>Session II</b>	<b>Session III</b>
1	22-4-2019	Inauguration  Dr.Karpaga kumaravel, Former VC, Madurai Kamaraj University, Department of Education, Central University, Tiruvar Phone: 9443167037	“Research culture in Universities”  Dr.Karpagakumara vel, Former VC, Madurai Kamaraj University, Department of Education, Central University, Tiruvar Phone: 9443167037	Roles and responsibilities of Faculty In Higher Education  Dr.V.Ramakrishnan, Former Principal, Dr.N.G.P. College of Education, Coimbatore. Phone: 9894224463 Email: winwingvr@gmail.com
2	23-4-2019	Distinction between curriculum, syllabus and resources.  <a href="#">Dr.(Mrs.)N. Vasuki</a> Professor, Department of Education Avinashilin	Analysis of Higher Education curriculum to understand the aims, pedagogical principles, principles of content organization  <a href="#">Dr.(Mrs.)N.Vasuki</a> Professor, Department of Education	Activity: Setting up of Question papers  <a href="#">Dr.(Mrs.)N.Vasuki</a> Professor, Department of Education Avinashilingam Institute of Home science and Higher Education for Women, Coimbatore. Email:

		gam Institute of Home science and Higher Education for Women, Coimbatore. Email: <a href="mailto:vasukieducation@gmail.com">vasukieducation@gmail.com</a>	Avinashilingam Institute of Home science and Higher Education for Women, Coimbatore. Email: <a href="mailto:vasukieducation@gmail.com">vasukieducation@gmail.com</a>	vasukieducation@gmail.com
3	24-4-2019	Introduction to Choice Based Credit System at UG & PG level (CBCS)  Dr.Bhavani, Prof & Head, Department of ECE KAHE, Coimbatore Phone: 9942567658	Strategies of Teaching-Learning and Classroom Management  Dr.Amutha, Prof & Head, Department of EEE KAHE, Coimbatore Phone: 9443935495	Group Discussion:  “Principles of resource creation and assessment and relate it with the syllabus of study”  Dr.S.Ravi Prof & Head, Department of Chemistry KAHE, Coimbatore, Tamilnadu
	25-4-2019	Teaching in	Brainstorming,	Video session:

4		<p>Higher Education (Pedagogical principles for effective teaching-learning - paradigm shift in pedagogical practices)</p> <p>Dr. Indrani, Principal, Associate Professor of English, Government college of Education for women, Coimbatore</p> <p>Phone: 9894801205</p> <p>Email: indranirengasamy26@gmail.com</p>	<p>Seminars, Project, Group Work, Collaborative Learning, Self-Study and independent study; their advantages and disadvantages</p> <p>Mr. T. Shanmughavel Coordinator IQAC, KAHE, Coimbatore, Tamilnadu</p>	<p>COURSE AND SYLLABI DESIGN (20 min.) &amp;</p> <p>CURRICULUM DEVELOPMENT (20 MIN)</p> <p>Dr. S. Ravi Prof &amp; Head, Department of Chemistry KAHE, Coimbatore, Tamilnadu</p>
5	26-4-2019	“ Learning analytics, Knowledge	“ Learning analytics, Knowledge	“ Learning analytics, Knowledge management- Hand's on

		managemen t - Theory  Mr. Jeganathan, Assistant Professor, Department of Mathematics, KAHE, Coimbatore, Tamilnadu	management- Hand's on Experience-MBA lab  Mr. Jeganathan, Assistant Professor, Department of Mathematics, KAHE, Coimbatore, Tamilnadu	Experience-MBA lab & “Statistical Package for the Social Sciences”  Mr. Jeganathan, Assistant Professor, Department of Mathematics, KAHE, Coimbatore, Tamilnadu
6	27-4-2019	Understandin g teaching as reflective practice, teaching as a complex/dyn amic activity  Dr.G.Singar avelu, Professor & Head, Department of Education Technology, Bharathiar University,	Understanding teaching as reflective practice, teaching as a complex/dynamic activity  Dr.G.Singaravelu, Professor & Head, Department of Education Technology, Bharathiar University, Coimbatore. Phone: 9486410175 Email:	“Theories of adult learning and its implications for higher education”  Dr.S.P.Rajendiran, Adjunct Faculty, Department of Chemistry, KAHE, Coimbatore, Tamilnadu

		Coimbatore. Phone: 9486410175 Email: <a href="mailto:singaravelu.bu@gmail.com">singaravelu.bu@gmail.com</a>	<a href="mailto:singaravelu.bu@gmail.com">singaravelu.bu@gmail.com</a>	
7	29-4-2019	Understanding adult learners - issues, concerns, aspirations, socio-economic-cultural disadvantages, stereotypes, stigmas Dr.V.Ramakrishnan, Former Principal, Dr.N.G.P. College of Education, Coimbatore. Phone: 9894224463 Email:	“Role of meaningful experiences in learning, learning as a socio-cultural and cognitive process”  Dr.V.Ramakrishnan, Former Principal, Dr.N.G.P. College of Education, Coimbatore. Phone: 9894224463 Email: winwinr	“Understanding learning - learning for conceptual change”.  Dr.S.Ravi Prof & Head, Department of Chemistry KAHE, Coimbatore, Tamilnadu

		winwinr		
8	30-4-2019	<p>“Learning Taxonomy- Blooms taxonomy</p> <p>Dr.R.Uthirasamy, Associate Professor Department of Electrical and Electronics Engineering KPR institute of Technology and Engineering Coimbatore</p>	<p>“Learning Taxonomy- Blooms taxonomy</p> <p>Dr.R.Uthirasamy, Associate Professor Department of Electrical and Electronics Engineering KPR institute of Technology and Engineering Coimbatore, Tamilnadu</p>	<p>theories of adult learning and its implications for higher education</p> <p>Pedagogical principles for effective teaching-learning - paradigm shift in pedagogical practices,</p>
9	2-5-2019	<p>Addressing diverse learner needs in the classrooms through multi-pronged strategies</p>	<p>Open Online Courses (MOOCs), social media, online library resource</p> <p>Dr.V.SenthilKumar Associate Prof &amp; Head, Department of</p>	<p>Time management, Use of humor in teaching, balancing firmness and friendliness.</p> <p>Dr.Sivasenthil Assistant Prof&amp; Head, Department of Physics KAHE, Coimbatore, Tamilnadu</p>

		Dr.S.Ravi Prof & Head, Department of Chemistry KAHE, Coimbatore, Tamilnadu	Physics KAHE, Coimbatore, Tamilnadu	
10	3-5-2019	Concept of Measureme nt, Assessment and Evaluation  Dr.G.Hema Assistant Professor, Department of Education Periyar University, Salem <a href="mailto:ghemaedu@periyaruniversity.ac.in">ghemaedu@ periyarunive rsity.ac.in</a> Phone:9843 191482	o Exploring Norm- Referenced Assessment and Criterion- Referenced Assessment  Dr.G.Hema Assistant Professor, Department of Education Periyar University, Salem <a href="mailto:ghemaedu@periyaruniversity.ac.in">ghemaedu@periya runiversity.ac.in</a> Phone:984319148 2	Characteristics of Good Tests, Planning and Construction of Classroom Test.  Dr.Gunasundri Exam Cell Coordinator,(FASH) KAHE, Coimbatore, Tamilnadu
11	4-5-2019	Role and use of ICT in teaching Dr.M.Parthas arathy, Assistant	Instructional design models – illustratively, ADDIE, Gagné's Nine events of Instruction;	Educational Leadershihip and Group Dynamics' Dr. Rajeswari, Professor in Education (Rtd).

		<p>Professor, Department of Education Technology, Bharathiar University, Coimbatore. Phone: 9790596936 Email: <a href="mailto:sarathym2@gmail.com">sarathym2@gmail.com</a></p>	<p>Merrill's First Principles of Instruction; Dick and Carey Model Dr.M.Parthasarathy, Assistant Professor, Department of Education Technology, Bharathiar University, Coimbatore. Phone: 9790596936</p>	<p>Mother Theresa Womens University, Kodaikanal Phone: 9003252352 Email: velayuthamrajeswariedn@gmail.com</p>
12	6-5-2019	<p>Outcome Based Learning Approach (OBL)  Dr.M.G.Sethuraman, Professor Department of chemistry, The Gandigram Rural Institute (Deemed to be University) Gandhigram</p>	<p>Outcome Based Learning Approach (OBL)  Dr.M.G.Sethuraman, Professor Department of chemistry, The Gandigram Rural Institute (Deemed to be University) Gandhigram - Dindigul District, Tamilnadu Phone: 9443021565 Email:mgsethu@gmail.com</p>	<p>Importance of Student Mentoring and Feedback, Skill of Probing/Questioning  Dr.Yuvaraj Government Arts college, Coimbatore. Phone: 9965665383, Email:</p>

		- Dindigul District, Tamilnadu Phone: 9443021565 Email:mgsethu@gmail.com		
13	7-5-2019	Understanding the role of formative assessment in enhancing teaching learning  Dr.Ramesh, Associate Professor, Department of Education, Periyar University, Salem <a href="mailto:Ramesh@periyaruniversity.ac.in">Ramesh@periyaruniversity.ac.in</a> <a href="mailto:rameshedutech@gmail.com">rameshedutech@gmail.com</a> Phone: 9443981054	Understanding the role of formative assessment in enhancing teaching learning  Dr.Ramesh, Associate Professor, Department of Education, Periyar University, Salem <a href="mailto:Ramesh@periyaruniversity.ac.in">Ramesh@periyaruniversity.ac.in</a> <a href="mailto:rameshedutech@gmail.com">rameshedutech@gmail.com</a> Phone: 9443981054	IQAC procedures  Mr. T.Shanmughavel Coordinator IQAC, KAHE, Coimbatore, Tamilnadu
14	8-5-2019	Test	Evaluation of the test papers	Answers to the questions
15	9-5-2019	Feedback reports	Valedictory function	

## 29. PUBLICATION DIVISION

Publication Division has published 24 Lab Manuals, 4 News Letters (July 2018, October 2018, March 2019, June 2019), 9 Books, 1 proceeding relating to Karpagam Research Congress (KAHEARC – 2018) and 7 issues of Karpagam Journal of Computer Science (KJCS).

## 30. ENDOWMENTS

### List of Endowments instituted

S. No	Date	Name of the Department	Name of the Endowment	Donor	Endowment Amount	Probable date of execution every year
1.	10.10 .2010	Computer Science	Pandit Veera Swamy Naidu Memorial Award	Dr. R. Vasantha Kumar	1,00,000/-	University Day
2.	15.10 .2011	Social Science	Sri. G. Venkitaswamy Naidu Memorial Award	Mrs. V. Damayanthi	1,00,000/-	University Day
3.	20.11 .2012	KAHE / General	1. Srimathi. Subbulakshmi Karunanithi Award for the best outgoing students.	Mr. K. Murugaiah	2,00,000/-	University Day
			2. Swami Vivekananda Day /National Youth day			12 <sup>th</sup> January
4.	15.09 .2013	Commerce	Corporate Social Responsibility / Corporate Governance	Mr. V. Sundaram	1,00,000/-	2 <sup>nd</sup> August
5.	16.07 .2014	Mathematics	Srinivasa Ramanujan Memorial Lecture on Mathematics	Mrs. S. Geethalakshmi	1,00,000/-	22 <sup>nd</sup> December
6.	17.01 .2015	Computer Applications & IT	International Internet Day	Mr. T. Kuppuraj	1,00,000/-	29 <sup>th</sup> October
7.	17.01 .2016	Science & Humanities	National Science Day	Mr. V. Karthick	1,00,000/-	28 <sup>th</sup> February
8.	17.01 .2017	Chemistry	World Water Day	Mrs. Shri Devi	1,00,000/-	22 <sup>nd</sup> March
9.	25.10 .2017	Electrical & Electronics Engineering	Electric/Battery Operated Automobiles	M/S Karthick Enterprises	1,00,000/-	4 <sup>th</sup> September
10.	12.10 .2018	KAHE / General	KAMARAJ DAY	Mr. G. Karthikeyan	1,20,000/-	15 <sup>th</sup> July
11.	13.10 .2018	Electrical & Electronics Engineering	Non-Conventional Energy	Mr. R.S. Balasubramaniam	1,10,000/-	9 <sup>th</sup> December
12.	08.01 .2019	KAHE / Common	Gandhian Thoughts	Dr. R. Sundararajan	1,00,000/-	1 <sup>st</sup> October
13.	08.01 .2019	Tamil	Saint Thiruvalluvar and Thirukkural	M/S Karpagam Weaves Pvt. Ltd.	1,00,000/-	20 <sup>th</sup> January
14.	09.01 .2019	Microbiology	Louis Pasteur	Dr. B. V. Pradeep	1,00,000/-	27 <sup>th</sup> December
15.	10.01 .2019	Management	C.K. Prahalad Memorial endowment lectures on Management	Dr. S. Prabakaran	1,00,000/-	8 <sup>th</sup> August

16.	10.01 .2019	Biochemistry	Taxonomy Procedures	M/S Vaidyanath Pharma Distributors	1,10,000/-	13 <sup>th</sup> February
17.	10.01 .2019	HR Management	Sarvepalli Radhakrishnan Memorial Lecture	Dr. S. Sudalaimuthu	1,00,000/-	5 <sup>th</sup> September (Teacher's Day)
18.	11.01 .2019	Computer Science Engineering	Advances in Computational Science & Technology	Dr. Mohana Sundaram	1,00,000/-	2 <sup>nd</sup> March
19.	11.01 .2019	Mechanical Engineering	Elimination of Smoke Emission, Productivity	M/S Arul NandhiSivam Industrial Enterprise	1,20,000/-	12 <sup>th</sup> February
20.	11.01 .2019	KAHE / General	Quality Assurance, Values, Ethics in Higher Education	Mr. T. Shanmugavel	1,00,000/-	2 <sup>nd</sup> Thursday of November
21.	14.01 .2019	Biotechnolog y, FASH	Watson-Crick	Dr. G.R. Prabu	1,00,000/-	8 <sup>th</sup> June
22.	14.01 .2019	Environment	World Environment Day Lecture Series	Dr. M. Palaniswamy	1,00,000/-	5 <sup>th</sup> June
23.	14.01 .2019	Physics	Einstein Memorial Lecture	Dr. V. Senthil Kumar	1,00,000/-	14 <sup>th</sup> March
24.	14.01 .2019	KAHE	Human Rights Day	Mr. V.Rajagopal	1,40,000/-	10 <sup>th</sup> December
25.	14.01 .2019	Tamil	Bharathiar Memorial Lecture	M/S Karpagam Pharmacy	1,00,000/-	11 <sup>th</sup> December
26.	14.01 .2019	Civil	Visvesvaraya Memorial Lecture	Smt. Mangammal	1,00,000/-	15 <sup>th</sup> September of Every Year
27.	14.01 .2019	Women Empowermen t Cell	International Day for Elimination of Violence against Women	Smt. Tamilarasi	1,00,000/-	25 <sup>th</sup> November
28.	17.01 .2019	Pharmacy	World Pharmacist Day	Mr. Vetrivel	1,00,000/-	25 <sup>th</sup> September

### 31.SPORTS

Kabaddi B team (Men) participated in the *State level Open Kabaddi Tournament* organized by UdhayaNila sports club at Tirupur from 30<sup>th</sup> June, 2018 to 1<sup>st</sup> July, 2018 and secured second place.

Silambam students demonstrated the Stick and Weapon Movements in the *17<sup>th</sup> International Tamil conference* held at Agricultural University, Coimbatore on 6<sup>th</sup> July, 2018.

Kabaddi team (Men) participated in the *Coimbatore District Junior Kabaddi Championship* conducted by Coimbatore District Kabaddi Association at Ranganathan Polytechnic College, Coimbatore on 14<sup>th</sup> July, 2018 and secured First place.

Kabaddi team (Men) participated in the *Coimbatore District Junior Kabaddi Championship* Conducted by Coimbatore District Kabaddi Association at Ranganathan Polytechnic College, Coimbatore on 14<sup>th</sup> July, 2018 and secured First place.

Silambam Students participated in the **WSF-2<sup>nd</sup> South Asian Silambam Championship-2018** conducted by Asia Silambam Association of India at CSI Hall, Kanyakumari, Tamil Nadu from 13<sup>th</sup> to 15<sup>th</sup> July, 2018 and the following students secured Medals.

S. No.	Name of the Student	Department	Medal	Category
1.	T. Raja	MBA	Gold-2, Silver-1	Senior
2.	P. Prabhu	MBA	Gold-2, Silver-1	Senior
3.	P. Vikaraman	MBA	Gold-1	Senior
4.	Dheenathayalan	M.Sc Chemistry	Bronze-1	Senior
5.	Sathish. V	M.Sc Chemistry	Bronze-1	Senior
6.	Sathish. S	BBA	Gold-1	Senior
7.	Chandru. M	BE Automobile	Gold-1 Bronze-1	Senior
8.	Surya. S	BA English	Gold-1, Silver-1, Bronze-1	Senior
9.	Vignesh. S	B.Sc Maths	Gold-1	Senior
10.	Dinesh Kumar. A	B.Sc Biochemistry	Bronze-1	Senior
11.	Dhigambaran . M	B.Sc CT	Gold-1	Junior

Kabaddi team (Women) participated in the **District Level Open Kabaddi Championship** organized by KalviVallalKamarajar Trust at Lakshmi Naranyana Arts and Science College, Coimbatore on 15<sup>th</sup> July, 2018 and secured First place.

Kabaddi team (Men) participated in the **State Level Kabaddi Championship-2018** organized by Kangikovil Sports Club at Kangikovil on 28<sup>th</sup> July, 2018 and secured Second place.

Kabaddi team (Men) participated in the ***Inter State Level Kabaddi Tournament*** organized by Nehru Institute of Technology, Coimbatore on 03<sup>rd</sup> August, 2018 and secured Second place.

Kabaddi team (Women) participated in ***State Level Kabaddi Tournament*** organized by Vangi groups Kabaddi Club, Erode on 02<sup>nd</sup> and 3<sup>rd</sup> August, 2018 and secured Second place.

Handball team (men) Participated in the ***State Level Handball Tournament*** organized by R.J. Sports Club, Paramakudi on 4<sup>th</sup> and 5<sup>th</sup> August, 2018 and Secured Third Place

Kabaddi team (Men) participated in the ***State Level Kabaddi Tournament*** organized by Vellaloor Sports Club at Coimbatore on 11<sup>th</sup> and 12<sup>th</sup> August, 2018 and secured First place.

Silambam team (Men) participated in the ***State Level Silambam Tournament*** organized by Kumaraguru College of Technology, at Coimbatore on 13<sup>th</sup> and 14<sup>th</sup> August, 2018 and the following students secured Medals:

<b>S. No.</b>	<b>NAME</b>	<b>GOLD</b>	<b>SILVER</b>	<b>BRONZE</b>
1.	<i>Raja</i>	<i>1</i>	<i>1</i>	<i>1</i>
2.	<i>Prabhu. P</i>	<i>1</i>	-	-
3.	<i>Vikraman. P</i>	<i>1</i>	-	-
4.	<i>Deena dhayalan. P</i>	-	<i>1</i>	<i>1</i>
5.	<i>Sathish. V</i>	-	<i>1</i>	<i>1</i>
6.	<i>Chandru. M</i>	<i>3</i>	-	-
7.	<i>Vignesh. S</i>	<i>1</i>	-	<i>1</i>
8.	<i>Sathish. S</i>	<i>1</i>	-	-
9.	<i>Surya. S</i>	<i>1</i>	<i>1</i>	-
10.	<i>Dhinesh. A</i>	-	-	<i>1</i>
11.	<i>Raja moorthi. P</i>	-	-	<i>1</i>
12.	<i>Lavanya nisha. E</i>	-	<i>1</i>	-
13.	<i>Gowsalya. A</i>	<i>1</i>	<i>1</i>	
	<b>Total</b>	<b>10</b>	<b>6</b>	<b>6</b>

Silambam team (Men) participated in the **2<sup>nd</sup> World Vietnam Vocotruyen (Silambam) Championship** organized by Asia Silambam Association at Ha Noi, Vietnam from 20<sup>th</sup> to 26<sup>th</sup> August, 2018 and the following students secured Medals:

<b>S. No.</b>	<b>Name of the student</b>	<b>Department</b>	<b>Medal</b>
1.	P. Vikaraman	MBA	Bronze -1
2.	Surya. S	BA English	Silver-2, Bronze -1
3.	Vignesh. S	B.ScMaths	Bronze- 2

Handball team (Men & Women) participated in the ***State Level Inter Collegiate Handball Tournament*** organized by Nazareth College of Arts and Science, Chennai on 25<sup>th</sup> and 26<sup>th</sup> August, 2018.

Cricket team (Men) participated in the ***Rural Youth Karpagam Trophy T-10 Cricket Tournament*** organized by Karpagam Academy of Higher Education on 8<sup>th</sup> September, 2018 and secured first Place.

Kabaddi team (Men) participated in the ***Coimbatore District Association Senior Championship*** organized by Suler Sports Club, Coimbatore on 8<sup>th</sup> to 9<sup>th</sup> September, 2018 and secured first Place.

Kabaddi team (Women) participated in the ***State Level Inter Collegiate Kongu Trophy Tournament*** organized by Kongu Engineering College, Erode from 7<sup>th</sup> to 10<sup>th</sup> September, 2018 and secured first Place.

Avinashilingam Institute for Home Science and Higher Education, Coimbatore organized a ***State Level Inter University Kabaddi (Women) tournament, which was approved by Sports Development Authority of Tamil Nadu*** on 27<sup>th</sup> and 28<sup>th</sup> October, 2018. Kabaddi team (Women) participated and **secured first place** in the tournament.

Rathinam College, Coimbatore organized a ***Zonal Level Kabaddi (Women) Tournament*** on 24<sup>th</sup> and 25<sup>th</sup> November, 2018. Kabaddi team (Women) participated and **secured first place** in the tournament.

Tax valley, Erode organized a ***State Level Kabaddi (Women) Tournament*** on 08<sup>th</sup> and 09<sup>th</sup> December, 2018. The Kabaddi team (Women) participated and **secured first place**.

Rayalseema University, Andhra Pradesh organized ***South Zone Inter University Handball Tournament*** from 22<sup>nd</sup> to 26<sup>th</sup> December, 2018. Handball team (Men) participated in the tournament.

Tamil Nadu Silambam Association Rajapalayam, Virudhunagar organized ***15<sup>th</sup> Tamil Nadu State Silambam Championship*** from 07<sup>th</sup> to 09<sup>th</sup> December, 2018. The Silambam team participated in the competition.

Handball Players (Women) L. Sasikala II BE Civil Engineering and D. Kaviya II B.Sc Mathematics were selected to participate in the ***Tamil Nadu for***

***Senior National Championship for Women*** organized by Maharashtra Handball Association from 06<sup>th</sup> to 12<sup>th</sup> January, 2019 at Sholapur, Maharashtra.

Cricket Team (Men) participated in the ***South Zone Inter University Cricket Tournament 2018*** organized by Visvesvaraya Technological University from 14<sup>th</sup> to 24<sup>th</sup> January, 2019 at Belagavi, Karnataka.

Kabaddi Players V. Ajith Kumar, III B.Com and S. Jeevitha III BA English participated in the ***Khelo India Kabaddi Tournament 2018*** organized by the Ministry of India, Sports Authority of India from 14<sup>th</sup> January to 18<sup>th</sup> February, 2019 at Pune, Maharashtra and secured Silver Medal.

Handball Team (Men & Women) participated in the ***Chief Minister's Trophy Handball Tournament 2018*** organized by Sports Development Authority of Tamil Nadu, Coimbatore District Handball Association and Karpagam Academy of Higher Education on 05<sup>th</sup> and 06<sup>th</sup> February, 2019 at KAHE Campus, Coimbatore. Women secured the first place, and Women's team secured the third place.

Volleyball Team (Men) participated in the ***Selvam State Level Intercollegiate Volleyball Tournament 2018*** organized by Selvam College of Physical Education from 05<sup>th</sup> and 06<sup>th</sup> February, 2019 at Selvam College of Physical Education Campus, Namakkal and secured the Second place.

Volleyball Team (Men) participated in the ***State Level Colosseum Inter-Deemed University Volleyball Tournament*** organized by Sastra University Thanjavur from 07<sup>th</sup> to 10<sup>th</sup> February, 2019 at Sastra University Campus, Thanjavur and secured the First place.

Our KAHE Handball Men's and Women's team participated in the ***State Level Inter University Handball Men & Women Tournament*** approved by Sport Development Authority of Tamil Nadu at Saveetha University, Chennai from 18<sup>th</sup> to 19<sup>th</sup> May, 2019 and the Men's Team Secured Fourth Place while the Women's Second place. Our KAHE Football team player B. Prabhu, III B.Com participated in the ***20<sup>th</sup> 7-A-Side Football Championship 2019*** organized by 7-A-Side Football Federation from 18<sup>th</sup> to 20<sup>th</sup> May, 2019 at Pune, Maharashtra and the Men's Team secured Silver Medal.

Our KAHE Kabaddi Men Team participated in the ***State Level Kabaddi Men Tournament*** organized by Rakampatti Sports Club at Karur from 31<sup>st</sup> May to 02<sup>nd</sup> June, 2019 and the Team secured First Place.

Our KAHE Kabaddi Men's Team participated in the ***State Level Kabaddi Men Tournament*** organized by Ukkaram Sports Club at Erode on 08<sup>th</sup> and 09<sup>th</sup> June, 2019 and secured First Place.

Our KAHE Kabaddi Men's Team participated in the ***State Level Kabaddi Men Tournament*** organized by Kuruchi Sports Club at Coimbatore on 15<sup>th</sup> and 16<sup>th</sup> June, 2019 and secured First Place.

Our KAHE Kabaddi Women's Team participated in the ***Open State Kabaddi Tournament*** organized by Sudalaimuthu Sports Club, Kovilpatti on 22<sup>nd</sup> June, 2019 at Tuticorin and Secured Third Place.

Kabaddi Team (Men) of Karpagam Academy of Higher Education participated in the ***Open State Kabaddi Tournament*** organized by Tamilannai Kabaddi Club at Andipatti, Dindigul from 23<sup>rd</sup> to 24<sup>th</sup> June, 2019 and secured Third Place.

## **32. CULTURAL ACTIVITIES**

- The Fine Art Club “ Pozhil” was inaugurated on 27.08.2018 with the student participation of 170.
- Fresher's Cultural programme was conducted on 31.08.2018 and 90 students participated.
- Radio City Super Singer Season 10- Screening test was conducted on 12.09.2018 with the participation of 186 students.
- Rexona personality development Event was organized on 30.11.2018 with 600 participation.
- Pongal Vihzha 2019 celebrated at University premises and 178 students participated.
- Radio Mirchi City Final event held on 25.01.2019 and 121 students participated.

- Pranaya 2019 Intra Cultural Festival organized by Karpagam Academy of Higher Education on 21.02.2019 and 800 students participated.
- Pranaya 2019 Inter Cultural Festival organized by Karpagam Academy of Higher Education on 22.02.2019 and 1790 students participated.

### **33. NATIONAL SERVICE SCHEME (NSS)**

National Service Scheme of Karpagam Academy of Higher Education is functioning with three units. It brings to all of us a platform to serve the society and brings happiness and smile on many faces.

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Name of the Department</b>	<b>Designation</b>
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. Deivanayagi	Mathematics, Dept. of Science & Humanities	Programme Officer – Unit III (FOE – Girls)
4	Dr. Kannan	Department of Pharmacy	Programme Officer - IV

## **REGULAR ACTIVITIES OF THE NSS FOR THE YEAR 2018-2019**

1. National Service Scheme of Karpagam Academy of Higher Education in association with Department of Electronics and Electrical Engineering of Karpagam Academy of Higher Education organized International day against Anti Drug abuse and illicit Trafficking on 26.06.2019
2. National Service Scheme of Karpagam Academy of Higher Education in association with Physical Education of Karpagam Academy of Higher Education Organized International Day of Yoga at KAHE Campus on 21.06.2019
3. National Service Scheme of Karpagam Academy of Higher Education in association with Ministry of Information Broadcasting (Central Government of India) celebrated International Day of Yoga At Government Higher Secondary School, Malumichampatti, Coimbatore on 20.06.2019.
4. National Service Scheme of Karpagam Academy of Higher Education in association with Department of Biochemistry have organized International Blood Donars day and created awareness among the volunteers. Hence, 30 NSS volunteers donated their blood to the Karpagam Medical College Hospital Coimbatore on 19.06.2019.
5. National Service Scheme of Karpagam Academy of Higher Education in association with Karpagam Medical College Hospital conducted Household Survey camp at Sundarapuram on 29.01.2019 to 01.02.2019.
6. National Service Scheme of Karpagam Academy of Higher Education in association with Ministry of Information Broadcasting (Central Government of India) organized Dengue Awareness Rally & Door to Door Canvass at Kurichi on 12.12.2018.
7. National Service Scheme of Karpagam Academy of Higher Education in association with ARC foundations Coimbatore have organized Child Abuse Programme at Government Schools at Malumichampatti on 12.12.2018.

8. National Service Scheme of Karpagam Academy of Higher Education in association with Ministry of Information Broadcasting (Central Government of India) organized Swatch Bharat Awareness Camp and Rally at Singanallur on 28.11.2018.
9. National Service Scheme of Karpagam Academy of Higher Education in association with Lakshmi Villas Bank Eachanari Branch have organized Aadhaar Enrollment/Updation Campaign for the Public, Students and Faculty Members at KAHE Campus on 26.11.2018.
10. National Service Scheme of Karpagam Academy of Higher Education organized Indian Constitution Day \awareness among the public and students on 26.11.2018.
11. National Service Scheme of Karpagam Academy of Higher Education in association with Malumichampatti Panchayat have organized Say No to Plastic Awareness among the Public and Shoppers at malumichampatti on 23.11.2018.
12. National Service Scheme of Karpagam Academy of Higher Education organized Swatch Bharat awareness camp and rally at Malumichampatti on 23.11.2018.
13. National Service Scheme of Karpagam Academy of Higher Education organized Dengue awareness rally and Door to Door Canvass at Malumichampatti on 22.11.2018.
14. National Service Scheme of Karpagam Academy of Higher Education provided volunteering service at Kaja Storm Affected Area Thiruvarur, Nagapattinam and Tanjur District on 20.11.2018.
15. National Service Scheme of Karpagam Academy of Higher Education in association with ARC foundations organized I Celebrity for Physically Handicapped programme for Physically challenged persons on 11.11.2018.
16. National Service Scheme of Karpagam Academy of Higher Education celebrated World Students Day at Government Primary School Malumichampatti on 15.10.2018.

17. National Service Scheme of Karpagam Academy of Higher Education in association with Karpagam Medical College Hospital conducted Health Camp at Adapted Villages on 12.10.2018.
18. National Service Scheme of Karpagam Academy of Higher Education celebrated World Students Day - Child Abuse Programme at Primary School, Malumachampatti on 15.10.2018.
19. National Service Scheme of Karpagam Academy of Higher Education in association with Karpagam Medical College Hospital conducted Household Survey camp at Sundarapuram from 24.09.2018 to 27.09.2018.
20. National Service Scheme of Karpagam Academy of Higher Education have organized Pan and Passport Campaign for the Public, Students and Faculty Members at KAHE Campus from 08.09.2018 to 10.09.2018.
21. National Service Scheme of Karpagam Academy of Higher Education in association with Block Development Office Conducted Gramasabha Meeting at all the adapted villages on 15.08.2018.
22. National Service Scheme of Karpagam Academy of Higher Education in association with Department of Biochemistry have organized Organ Donation awareness among the Students on 13.08.2018.
23. National Service Scheme of Karpagam Academy of Higher Education in association with Karpagam Medical College Hospital have organized Blood Donation Camp at Karpagam Medical College Hospital on 10.08.2018.
24. National Service Scheme of Karpagam Academy of Higher Education in association with Ministry of Information Broadcasting (Central Government of India) created awareness on Breast Feeding Week among the public through the at Sundarapuram on 07.08.2018.
25. National Service Scheme volunteers of Karpagam Academy of Higher Education have sponsored Rs. 7500/- for International White Cane Day for the visually Challenged Children on 07.08.2018.

26. National Service Scheme of Karpagam Academy of Higher Education in association with NizhalMaiyam organized HUMAN CHAIN for importance of Tree and Helmet Wearing on 14.07.2018.

### **34. NATIONAL CADETS CORPS (NCC)**

#### **ACTIVITIES –2018- 2019**

- Four of the SW Cadets participated in **TSC-Selection cum CATC Camp-II** held at KSR Institutions, Thiruchangode, Namakkal, on 01.06.2018 to 10.06.2018 conducted by 5TN Girls BN NCC.
- Three of the SW Cadets participated in **TSC-Selection cum CATC Camp-II** and Ten of the SW Cadets participated in **Coimbed Annual Training Camp** held at Kumaraguru College of Technology, Coimbatore, on 19.06.2018 to 28.06.2018 conducted by 5TN Girls BN NCC.
- International Day of Yogawas celebrated in Karpagam Academy of Higher Education Campus with 155 Cadets. Cadets from Karpagam Academy of Higher Education, Sri Krishna Polytechnic College, Presentation Convent and Orison Academy on 21.06.2018.
- Motorcycle Day was celebrated in Karpagam Academy of Higher Education Campus on 21.06.2018.
- International Drug abuse Day Awareness Program was conducted in Karpagam Academy of Higher Education Campus with 155 Cadets. Cadets from Karpagam Academy of Higher Education, Sri Krishna Polytechnic College, Presentation Convent and Orison Academy on 26.06.2018.
- Two of our SW cadets have participated in **CATC cum TSC selection** camp held at PSG College of Technology, Coimbatore, on 29 Jun 2018 to 08 July 2018 conducted by 4TN BN NCC. They were selected to the next level.
- Ten of our SD Cadets have participated in the **Combined Annual Training Camp** held at Hindusthan College of Engineering and

Technology, Coimbatore from 02July 2018 to 11July 2018.Five of Our SD Cadets were donated the BLOOD.

- Our NCC Officer Lt.Dr.K.P.Sridhar added a credit to our proud list by received an award of **Best ANO of the year 2018** in the Combined Annual Training Camp held at Hindhusthan College, Coimbatore from 02<sup>nd</sup> July 2018 to 11<sup>th</sup> July 2018.
- Two of our SW cadets have participated in **TSC Pre-IGC** held at Idayarpatti, Madurai Training ground from 11 July 2018 to 20 July 2018. It was conducted by 2 TN Girls BN NCC. They were selected to attend the next level.
- Two of our SW cadets have participated in **TSC IGC (B&G)** held at Idayarpatti, Madurai Training ground from 3 Aug 2018 to 12 Aug 2018. It was conducted by 2 TN Girls BN NCC. They were selected to attend the next level.
- Four of our SD cadets have participated in Tobacco Free Coimbatore Program held at Bishop Appaswamy College of Arts and Science on 04 Aug 2018. It was conducted by Coimbatore Cancer Foundation(CCF).
- Two of our SW cadets have participated in **TSC Training Camp I (B&G)** held at Idayarpatti, Madurai Training ground from 25 Aug 2018 to 03 Sep 2018. It was conducted by 2 TN Girls BN NCC.
- Road Safety And Discipline Awareness Seminar was conducted in Karpagam Academy of Higher Education Campus with 67 NCC Cadets on 25 Aug 2018.
- Tobacco Awareness Seminar was conducted in Karpagam Academy of Higher Education Campus with 67 NCC Cadets on 25 Aug 2018.
- Two of our SW cadets have participated in **TSC Launch Camp** held at Idayarpatti, Madurai Training ground from 05 Sep 2018 to 17 Sep 2018. It was conducted by 2 TN Girls BN NCC.
- One of our SW Cadet have participated in **CATC cum Group RD Training II Camp** held at Hindustan College of Engineering and

Technology from 13 Sep 2018 to 22 Sep 2018. It was conducted by 5TN Girls BN NCC

- One of our SW cadet have participated in **TSC Final Camp** held at Delhi from 17 Sep 2018 to 28 Sep 2018 and won a Gold medal in Judging Distance and Field Signals event.
- Thirteen of our SW Cadets have participated in the **CATC cum Group RD Launch Camp** held at KPR Institute of Engineering and Technology, Coimbatore from 27 Sep 2018 to 06 Oct 2018. And won two medals for Kholna Jodna and for being a company CHM.
- Surgical strike day seminar was conducted on 29 Sep 2018 for our SD & SW cadets and was held inside the campus.
- Four of our SD Cadets have participated in the **Army Attachment Camp** held at Mehdiapatnam, Secunderabad, Telungana from 05 Nov 2018 to 19 Nov 2018. And won Third for Drill Competetion.
- Five of our SD Cadets have participated in the **National Integration Camp** held at Nagarcoil, Kanyakumari from 09 Nov 2018 to 20 Nov 2018.
- Six of our SW Cadets have participated in the **COMBINED ANNUAL TRAINNING CAMP** held at **PSG CAS,COIMBATORE**from 21.11.18 to 30.11.18.
- **70<sup>TH</sup> NCC DAY** was celebrated in 24.11.18 at campus Karpagam Academy of Higher Education, 75 SD&SW Cadets were participated and the cultural events were organized by us, our cadets were eagerly participated and showed their talents.
- We organized**AIDS AWARENESS CYCLE RALLY** in accordance with the **Karpagam Medical College** on 01.12.18, around 100 students of Government Higher Secondary School,Othakalmandabam and Vengusamy Naidu School were participated in the rally.
- Two of our senior division cadets were participated in Republic Day Camp Training Camp cum CATC held at Sri Saraswathy Vidya Mandhir, Mettupalayam, from 02.01.19 to 11.01.19.

- SUO.N. Vishnusridharan and L/CPL.D.Ankit Kumar Gupta of our institution were participated in All India Coastal Trekking Camp held at Puri, Odissa, from 07.01.19 to 15.01.19.
- We have allotted with 20 vacancies to attend the firing practice cum selection for Inter Group Shooting Competition will be conducted at Kongu Engineering College, Perundurai from 07 Jan 2019 to 09 Jan 2019.
- Cadet Sai Sree and Cadet Venkateshwara Bajaj were participated in Moulangar Firing Camp held at Kongu Engineering College, Erode From 27.02.2019 to 08.03.2019.
- Sgt.R.Saisree got selected consequently to attend integrated training from 02/04/2019 to 07/04/2019. After various shooting selection trails conducted by NCC
- Directorate and represented in IGC team 2019 launch camp from 02/05/2019 13/05/2019. Further she got selected for Inter Group shooting training camp at Kongu Engineering College, Perundurai, Erode from 17/05/2019 to 26/05/2019 and received BRONZE medal for “OPEN SIGHT – 3P-SW” Firing. Hence she got an opportunity to perform in Inter Group shooting Competition at Kongu Engineering College, Perundurai, Erode from 03/06/2019 to 12/06/2019. Based on her performance she was permitted to undergo South Zone Shooting Coaching Capsule from 17/06/2019 to 26/06/2019 at Kongu Engineering College, Perundurai, Erode.
- Two of our girl cadets (Cdt. Annapoorani and Cdt.Mothi) and three of our boy cadets (SgtVengateshwara Balaji, Cdt. Sudeesh Kumar and Cdt. Prabhu) got selected from the preliminary selection held on 05/05/2019 for ThalSainik Camp (TSC) training cum selection and undergone training camp held at Bannari Amman Institute of Technology, Sathyamangalam, from 18/05/2019 to 27/05/2019.

- Twenty five Cadets were attended Combined Annual Training Camp at PSG College of Technology, Coimbatore, from 17/06/2019 to 26/06/2019

### **35. Training & Placement**

The Training and Placement cell always strives to provide a launch pad for the students to enable themselves to get offered in the best organizations in the fields of software, Core and Management. This cell interacts with reputed organization for arranging campus interviews for the placement of the final year students and for providing internship opportunities for students for a better learning. It persistently strives to give the right exposure into the practical applications for the students. To ensure this objective it also facilitates the training activities for the eligible students and make sure that they get placed in the best companies. It also enhances the soft-skill capability of the students through regular training programs. The cell counsels the final year students for getting projects from industries. Since the time of its commencement, the members of the cell have been working on the training and development activities to qualify the students to meet the requirements of the recruiting companies. The Institution has a remarkable interaction with the top ranking IT based companies and core Industries. This Industry-Institution interaction helps the student community to be aware of the demand of the recruiters well ahead and gear up for the same.

#### **Focused**

- Aptitude Development Training
- English communication
- Domain /Technical Training
- Attitude and behavioural Development

#### ***Roles :***

- To promote career counselling by organizing guidance lectures by senior corporate personnel and most importantly by the immediately placed senior students

- To organize training on general aptitude, Group discussion and Personality Development
- To prepare students to face campus interviews by arranging training in technical and Hr Interviews through professional Trainers
- To provide internship for the selected students in various companies.

### **PLACEMENT REPORT 2018-2019 (FOE & FASH)**

The following training was planned for this batch of students.

1. Quantitative Aptitude – 36 hours
  2. Reasoning Aptitude – 20 hours
  3. Verbal Aptitude – 36 hours
  4. Technical Training – 96 hours
  5. Soft Skills Training – 20 hours
  6. Test Series- 24 hours
  7. Mock Processes – 12 hours
- There were 1340 students (494 from Science stream, 372 from Arts stream, 288 from Post Graduate and 186 from Engineering stream) who had shown their interest for the placement training.
  - There was a Quantitative Aptitude training conducted for 45 hours for science, 20 hours for Arts , 25 hours form PG and 45 hours for Engineering students. The training was conducted during different period(s) based on the availability of trainers and students.
  - A training on reasoning aptitude was conducted for 33 hours for science, 12 hours for Arts , 20 for PG and 33 hours for Engineering simultaneously with quantitative aptitude training to enhance the logical ability of the students.
  - Along with these training, verbal training was conducted for 50 hours for science, 50 hours for engineering, 22 hours for Arts students and 25 for PG.
  - As there were plenty of opportunities in the IT Service companies, a refresher training on computer programming and its allied subjects were

given to the students. This training was given to refresh the students' technical skills.

- The students were given soft skills training to enhance their English Language.
- While undergoing these training and on completion of the training, tests were conducted to assess the students' level of understanding the topics covered. Also the question on which the students took up the test was discussed to make the students to clarify their doubts on solving the questions on the given question paper.
- Mock processes like mock aptitude test, mock Group Discussion, mock technical and personal interview were conducted to make the students have an exposure to all the processes of a recruitment process.

## **PLACEMENT PERFORMANCE**

The dedicated trained students from engineering stream attended various On campus , Off campus and Pool Drives that held in our institution and as well as other institutions, and proved their ability and grabbed the offer . They were the students from the Department of Automobile Engineering 14, Bio Technology 18, Civil Engineering 2, Computer Science Engineering 36, Electronics and Communication Engineering 31, Electrical and Electronics Engineering 13, Mechanical Engineering 79.

The Students from Arts, Science and Management stream involved themselves in the training and prepared according to the companies requirement in Aptitude and Verbal ability, Technical & Soft skills, and had an exceptional interaction with the companies and showed their fascinating interest and being transparent and prosperous and got the offer. They were the students from the department Bachelor of Commerce 19, Bachelor of Commerce (Computer Application) 27, Bachelor of Commerce (Professional Accounting)17, Bachelor of Commerce (Corporate Secretary) 3, Bachelor of Commerce ( BPS)-9, Bachelor of Business Administration15, Bachelor of Arts (English) 1, Bachelor of Science (Computer Science)-75, Bachelor of

Science (Computer Technology) 48, Bachelor of Science (Information Technology) 57, Bachelor of Computer Application 60, Electronics and Communication System 12, Bachelor of Science (Physics) 27, Bachelor of Science (Chemistry) 21, Bachelor of Science (Maths) 40, Master of computer Application 1, Master of Commerce 1, Master of Commerce (Computer Application)1, Master of Business Administration 10, Bachelor of Science (Biochemistry) 24, Bachelor of Science (Microbiology) 31, Bachelor of Science (Biotechnology) 53, Master of Science (Biotechnology) 17, Master of Science (Chemistry)16, Master of Science (Biochemistry) 5, Master of Science (Maths) 13, Master of Science (Physics) 2, Master of Science(Computer Science) 1.

### **Company List**

The Companies (IT and Non IT) visited our college campus for recruitment (On Campus Drive) and also invited the students to take part in Off Campus Drive, Pool Drive by looking their interest , ability and dedication towards work. The students were selected for their excellence and self discipline by the companies

***Faculty of Engineering:*** Aquasub ,Arg Tech Machinery, Avaniko Technologies Private Limited, Bright Star, CRI Pumps, CTS, Gaininsights Solutions pvt ltd, Grandsa Industries, HGS, ILM, Indoshell, Kgisl, KonguEnginears, Madhu Jayanthi, QhTalbro's, Satvat, Shakthi Auto Components, Skoda, Spi Global, Watertec, Wipro, Zoho Corporation Pvt ltd, IDBI Federal, Future Generali, Vwr, Tcs, Ntt Data.

***Faculty of Arts and Science , Management*** Zifo, Wipro, Cts, Tcs Bps, Gk Management, Technosoft, Pranas, Vinayak Infotech, Spi Global, Infosys, Skoda, Satvat, Concentrix, Arg Tech Machinery, Kgisl, Brightstar, C Cube, Scope, Amazon, Focus Edumatics, Ilm, Atos Syntel, Tcs IT, Maveric, Future Generali, Idbi Federal, Vwr, Capgemini, Exalca

### **36. ENERGY AUDIT**

Increasing the share of renewable energy is an important milestone that will reduce the impact of global warming. The ageing power network is designed and operated for centralised power generation and unidirectional power flow. In such a system, the bidirectional power flow and power electronics-based distributed generations creates a number of operational challenges, which are referred to as power quality problems. To serve the society, the Karpagam Academy of Higher Education has instituted a research centre, referred to as 'Non-Conventional Energy Centre'. The centre also addresses the power quality problems by conducting power quality auditing in the premises of Karpagam Institutions, including Karpagam Academy of Higher Education and Karpagam College of Engineering. The auditing is conducted using the state of the art power quality measurement instrument **Fluke 438-II**. The auditing is conducted at the 50 kVA solar power plant installation, Feeder bus bars, a server room and few UPS installations. Turning to, The **Navigator Pro 8710** multifunction power meter offers all the basic/power/energy measurement and power quality monitoring capabilities. The main features of the meter are True RMS measurements, high accuracy metering with class 0.5/Class 0.2S, measures THD and harmonics up to 63<sup>rd</sup> order with a sampling rate of 512 samples/cycle, captures and measures power quality events: flicker, K factor, crest factor, sag/ swell and interruption. It Displays basic, power, energy, demand for both import and export parameters. Representation of waveforms for instantaneous voltage, current, harmonics, Sag/Swell. Meter Records events such as Sag/Swell for voltage with the time stamp in 1sec duration. Programmable PT & CT ratio. It Available RS485 communication and optional Ethernet or GPRS interface communication and Password protection for security against mishandling.

### **37. ALUMNI ENGAGEMENT**

Karpagam Academy of Higher Education Alumni Association conducted the following meeting during the Academic Year 2018-19.

S. No	Date	Event
1.	01.06.2018	Department Alumni Coordinators Meeting
2.	20.09.2018	Department Alumni Coordinators Meeting
3.	29.09.2018	Alumni Meet 2017
4.	20.11.2018	Department Alumni Coordinators Meeting
5.	26.01.2019	MBA Alumni Meet
6.	26.04.2019	Alumni Album Release (2018-2019)

### **38. DIGITAL INITIATIVES**

1. Faculty members and Students have enrolled in Swayam portal successfully completed courses under NPTEL Programme.
2. Digital attendance for students is made mandatory across the campus through centralized automation center, ensuring error free attendance management system
3. More number of Digital Transactions are carried out through E-payment mode, to facilitate cashless transaction.
4. The library activities are digitalized.- Utilization of online library resources through anywhere anytime login made feasible throughout the campus.
5. KAHE 360°Studio Established to ensure video capturing of lectures by faculty and eminent speakers to make available to students through centralized repository facility.

### **39. QUALITY INITIATIVES**

#### **i. IQAC quality initiatives**

1. An awareness programme on Quality Mandate in Higher Educational Institutions was conducted on 25.09.2018 by IQAC for the faculty members of KAHE. A total of 250 faculty members attended the programme.
2. World Quality Day was celebrated on 17.11.2018 and 150 faculty members participated.

3. An orientation Programme on Revised Assessment Framework by NAAC for the faculty members on 22.12.2018. A total of 217 faculty members have attended the programme.
4. A Faculty development Programme on Outcome Based Education was conducted on 06.05.2019 and 75 faculty members participated.

**ii. Academic Audit**

A part of its quality initiatives the IQAC is monitoring the academic activities by reviewing the relevant documentation. The documentation audit at the department level was also carried out.

**iii. Students Satisfaction Survey**

**Objective**

To understand the satisfaction level of the students in the Teaching Learning and Evaluation process of the Institution and enhance the academic performance based on the comments / suggestions received.

**Survey Method**

IQAC used the NAAC's Student Satisfaction Survey (SSS) questionnaire for conducting the survey. The questionnaire containing twenty Multiple Choice Questions (MCQs) and one descriptive question was designed using the Google Form and sent to around six hundred students those whom were selected randomly across the Institution covering all the Programmes being offered through e-mail. Each question was to be rated on 5-point scale by the students. The response received from 513 students within the time line fixed was taken for analysis.

**Data Analysis**

The analysis was done in two parts. In the first part, the scores given for the MCQs were analysed and in the second part, the comments/suggestions given for the descriptive question were analysed.

## **I. Analysis of MCQs**

For analysis, the scores given by the students for each question was grouped into two categories, one scoring above average and the other scoring average and below.

Out of twenty questions, thirteen questions were rated above average by 80 to 97.3 percentage. The remaining seven questions were rated by 67.6 to 79 percentage. That means 21 to 32.4 percentage of students rated average and below for these following seven questions which require attention for improvement.

- 1) The institute takes active interest in promoting internship, student exchange, field visit opportunities for students (Question no.7)
- 2) What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching (Question no.19)
- 3) The teacher's approach to teaching (Question no.4)
- 4) Teachers can identify your weaknesses and help you to overcome them. (Question no.14)
- 5) The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth (Question no.8)
- 6) The institution provides multiple opportunities to learn and grow (Question no.9)
- 7) The teachers identify your strengths and encourage you with providing right level of challenges (Question no.13)

## **II. Analysis of response to descriptive question (Question no. 21)**

The students put forward their response both generally and specifically. Also, they came out with single and multiple response for the descriptive question. (Annexure-II).

The requirements/suggestions/comments given by the students were analysed and grouped into the following categories (the multiple response have been split and accounted in the respective category).

From the analysis it is observed that the following areas need to be focussed to enhance the satisfaction level of the students:

1. Teaching Methods
2. Student Teacher Relationship
3. ICT and Infrastructure
4. Laboratory Facilities
5. Teacher Specific
6. Formative Assessment
7. Teaching Language
8. Additional Input/ Co-Curricular

### **Conclusion**

The response of the students for the MCQs 4, 7, 9, 13, 14 and 19 are supported fully by the response of the descriptive (Open) question. Considering both the quantitative and qualitative response, it may be concluded that the following areas are to be taken up for improvement on priority basis for enhancing the satisfaction level of the students.

1. ICT and Infrastructure
2. Student Teacher Relationship
3. Formative Assessment
4. Teaching Methods

### **40. EXAMINATIONS**

The Examination Section is the backbone of the University. The entire work of examination is being governed by different provisions of UGC (Institution Deemed to be Universities) Regulations and MoU of the Karpagam Academy of Higher Education (Deemed to be University), Rules and Regulations made therein by the authorities of the University.

The Examination Section is mainly deal with appointment of Question Paper Setters, Examiners, Preparation and publication of schedule of examinations, conduct of examinations, evaluation of student performance in Theory / Practical examinations, declaration of results on time and award / diplomas in Convocation.

### **Results of November / December 2018 Examinations**

The result was published in the Month of December 2018. In Faculty of Arts, Science and Humanities, 3369 Students appeared for the UG Examinations and out of which 2704 students have cleared all the papers. Overall pass percentage is 80%. 694 Students appeared for the PG Examinations and out of which 590 students have cleared all the papers. Overall pass percentage is 85%.

In Engineering, 1551 Students appeared for the UG Examinations and out of which 1039 students have cleared all the papers. Overall pass percentage is 67%.

In Architecture, 286 Students appeared for the UG Examinations and out of which 196 students have cleared all the papers. Overall pass percentage is 69%. 36 Students appeared for the PG Examinations and out of which 29 Students have cleared all the papers. Overall pass percentage is 80.55%.

In Pharmacy, 254 Students appeared for the UG Examinations and out of which 220 Students have cleared all the papers. Overall pass percentage is 86.61%.

Overall 6190 Students appeared for the UG & PG Examinations and out of which 4778 students have cleared all the papers. Overall pass percentage is 77%.

### **Examinations Results April /May 2019**

The End Semester Examinations held during **April /May 2019** and result was published in the Month of May 2019. In Faculty of Arts, Science and Humanities, 3369 Students appeared for the UG Examinations and out of which 2728 Students have cleared all the papers. Overall pass percentage is 83%. 687 Students appeared for the PG Examinations and out of which 634 Students have cleared all the papers. Overall pass percentage is 92%.

In Engineering, 1535 Students appeared for the UG Examinations and out of which 1142 Students have cleared all the papers. Overall pass percentage is 74%.

In Architecture, 347 Students appeared for the UG Examinations and out of which 212 Students have cleared all the papers. Overall pass percentage 61% and 38 Students appeared for the PG Examinations and out of which 31 Students have cleared all the papers. Overall pass percentage is 81%.

In Pharmacy, 254 Students appeared for the UG Examinations and out of which 242 Students have cleared all the papers. Overall pass percentage is 95%.

In overall 6230 Students appeared for the UG & PG Examinations and out of which 4989 Students cleared all the papers and overall pass percentage is 80%.

2380 Students awarded degree in 10<sup>th</sup> convocation held on 14<sup>th</sup> September 2019. The details are given below:

<b>Total Number of Candidates</b>	
Ph.D.	<b>159</b>
M.Phil.	<b>14</b>
PG - Arts and Science	<b>360</b>
PG - Engineering	<b>22</b>
PG - Architecture	<b>21</b>
UG - Arts and Science	<b>1094</b>
UG - Engineering	<b>577</b>
UG - Architecture	<b>72</b>
UG - Pharmacy	<b>60</b>
Diploma - Engineering	<b>1</b>
<b>TOTAL</b>	<b>2380</b>

#### **41. CONCLUSION**

To conclude, the year 2018-19 has shown impressive growth and performance in teaching, research and extension activities of Karpagam Academy of Higher Education. To be more specifically the specialty centres established are focusing their activities in the skill development of students and in research. The achievements in sports and cultural activities, NCC, NSS are quite remarkable. The institution periodically monitors the short, medium and long term plans and takes course correction then and there to achieve the target. Overall the year 2018-19 proved to be successful and needless mention the contributions made by the teaching faculty and students are significant.

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**PART –II**  
**INFORMATION AND DATA**

# 1. KARPAGAM ACADEMY OF HIGHER EDUCATION DEEMED TO BE UNIVERSITY GOVERNANCE

## BOARD OF MANAGEMENT

### Vice – Chancellor

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

### Faculty by Rotation

8. Dr. S.Ravi,                                      Member  
Professor,  
Department of Chemistry,  
Karpagam Academy of Higher Education  
Coimbatore – 21.

### Deans of Faculties:

2. Dr. M. Palaniswamy Member  
Dean - Arts, Science & Humanities  
Karpagam Academy of Higher Education  
Coimbatore-21
3. Dr. G.K.D. Prasanna Venkatesan Member  
Dean -Faculty of Engineering  
Karpagam Academy of Higher Education  
Coimbatore-21

9. Dr.B.V.Pradeep                              Member  
Associate Professor  
Department of Microbiology,  
Karpagam Academy of Higher Education  
Coimbatore – 21.

### Nominees of the Sponsoring Body :

10. Shri.V. Karthick                              Member  
Trustee, KAHE Trust  
Coimbatore - 21.

### Chancellor's Nominees:

4. Dr. K. Muthuchelian,                      Member  
Former Vice-Chancellor,  
Periyar University,  
Head, Department of Environmental  
Studies, Madurai Kamaraj University,  
Palkalai Nagar, Madurai – 625021.

11. Shri. K. Murugaiah                              Member  
CEO  
Karpagam Educational Institutions  
Coimbatore – 21.

5. Dr. Malabika Deo,                              Member  
Professor & Head,  
Department of Commerce,  
School of Management,  
Pondicherry University,  
Kalapet, Puducherry - 605014

12. Dr. K. Meena                              Member  
Former Vice Chancellor  
Bharathidasan University  
Tiruchirappalli

### Ex-officio Secretary

6. Dr. S. Karutha Pandian,                      Member  
Senior Professor & Head,  
Department of Biotechnology,  
Alagappa University,  
Karaikudi - 630003.

13. Dr. R. Sundararajan,  
Registrar  
Karpagam Academy of Higher Education  
Coimbatore – 21.

### UGC Nominee

- 7.

## PLANNING AND MONITORING BOARD

1. Vice-Chancellor(Chairman)  
Karpagam Academy of Higher  
Education,  
Coimbatore - 641 021.

### External Members

2. Dr.A.Elayaperumal  
Professor  
Department of Mechanical Engineering  
Anna University  
Chennai – 600 025.

3. Dr. K.A. Chinnaraju,  
Director,  
Coimbatore Institute of Engineering and  
Technology, Narasipuram (Post),  
Thondamuthur (Via),  
Vellimalaipattinam,  
Coimbatore 641109.  
Ph.: 0422-2970703

4. Dr.K.Balachandran,  
Dean, School of Management,  
Former Registrar,  
Alagappa University,  
Karaikudi – 4.

### Internal Members

- 5.Dr. P.Tamilarasi  
Professor  
Department of Indian Languages  
Karpagam Academy of Higher Education  
Coimbatore.

6. Dr.A.Amudha  
Professor  
Department of EEE  
Faculty of Engineering  
Karpagam Academy of Higher Education,  
Coimbatore.

7. Mr. P. Kathiravan  
Dean (i/c)  
Faculty of Architecture  
Karpagam Academy of Higher Education,  
Coimbatore.

8. Dr.R.Sundaraganapathy  
Dean,  
Faculty of Pharmacy,  
Karpagam Academy of Higher Education, Coimbatore

9. Dr.S.Veni  
Professor & Head,  
Department of Computer Science  
Karpagam Academy of Higher Education  
Coimbatore .

10. Dr. R. Thilagavathi  
Head,  
Department of Biotechnology,  
Faculty of Engineering  
Karpagam Academy of Higher Education,  
Coimbatore.

11. Shri K.Murugaiah  
Member  
Board of Management  
Karpagam Academy of Higher Education,  
Coimbatore.

### Ex-officio Secretary

12. The Registrar  
Karpagam Academy of Higher Education,  
Coimbatore.

## **FINANCE COMMITTEE**

1. Dr.S.Sudalaimuthu, (Chairman)  
Vice-Chancellor  
Karpagam Academy of Higher Education  
Coimbatore -21
2. Shri.K.Murugaiah Member  
Chief Executive Officer  
Karpagam Institutions (Nominee of Trust)  
Coimbatore – 21
3. Dr. S.Ravi, Member  
Professor, (Nominee of BOM)  
Department of Chemistry,  
Karpagam Academy of Higher Education  
Coimbatore – 21.
4. Dr. R.Velmurugan, Member  
Associate Professor,  
Department of Commerce,  
Karpagam Academy of Higher Education  
Coimbatore – 21.
5. UGC Nominee Member
- 6.The Finance Officer (Ex-Officio Secretary)  
Karpagam Academy of Higher Education  
Coimbatore – 21

## ACADEMIC COUNCIL

### MEMBERS OF THE ACADEMIC COUNCIL

1.	Dr. S. Sudalaimuthu	Vice-Chancellor	Chairperson
<b>Deans of the Faculties</b>			
2.	Dr. M. Palaniswamy	Dean – FASH	Member
3.	Dr. GKD. Prasanna Venkadesan	Dean – FOE	Member
<b>Heads of the Departments</b>			
4.	Dr. P. Thamilarasi	Tamil and Indian Languages	Member
5.	Dr. S. Selvalakshmi	English and Foreign Languages	Member
6.	Dr.M.M.Shanmugapriya	Mathematics	Member
7.	Dr. V. Senthil Kumar	Physics	Member
8.	Dr. S. Ravi	Chemistry	Member
9.	Dr.B.V.Pradeep	Microbiology	Member
10.	Dr. K. Devaki	Biochemistry	Member
11.	Dr. G.R. Prabu	Biotechnology	Member
12.	Dr. S. Veni	Computer Science, Computer Application and Information Technology	Member
13.		Commerce	Member
14.	Dr. S.S.Santhakumari	Management	Member
15.	Dr.P.T.Hemamalini	Science and Humanities	Member
16.	Dr. N. Balasundaram	Civil Engineering	Member
17.	Dr. S.Prabakaran	Mechanical Engineering,	Member
18.	Mr. A. Sivanantham	Automobile Engineering	Member
19.	Dr. A. Amudha	EEE & Chemical Engineering	Member
20.	Dr. S. Bhavani	ECE	Member
21.	Dr.N.Mohana Sundaram	Computer Science and Engineering	Member
22.	Dr. R. Thilagavathi	B.Tech Biotechnology, Food Technology	Member
23.	Ar.P.Kathiravan	Architecture	Member
24.	Dr. K.P. Vidhyadaran	Astrology	Member
25.	Dr.R.Sundaraganapathy	Pharmacy	Member
<b>TEN Professors other than the Heads of the Departments</b>			
26.	Dr.T.Sivaraman	Biotechnology	Member
27.	Dr.D.Shanmugapriya	Information Technology	Member

28.	Dr. P. Shanmugasundaram	Mechanical Engineering	Member
29.	Dr. M. Natarajan	Civil Engineering	Member
30.	Dr. A. Kathiresan	Chemistry (S & H)	Member

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

31.	Dr. R. Usha	Microbiology	Member
32.	Dr.B.Janarthanan	Physics	Member

**TWO Assistant Professors from the Departments by rotation of seniority**

33.	Dr.V.Krishnaveni	Management	Member
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**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**

34.	Dr.N.Devarajan	Dean Research, Sri Ramakrishna Institute of Technology, Coimbatore	Member
35.	Dr.K.Balamurugan,	Professor, Department of Bio – Technology, Alagappa University, Karaikudi – 3.	Member
36.	Dr. P.Natarajan,	Professor & Head, Department of Commerce, Pondicherry University, Pondicherry.	Member

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

37.	Dr.A.Elayaperumal	Professor Department of Mechanical Engineering Anna University Chennai – 600 025.	Member
38.	Dr.K.Gopalakrishnan,	Dean (R & D), New Horizon College of Engineering Ring Road, Near Marathalli, Bangalore – 560 103, Mobile: 9845173730.	Member
39.	Shri.N.Ravisankar,	Auditor	Member

40.	Dr.P.Palanivel	The Controller of Examination, KAHE	Permantent Invitee
41.	Dr.R.Sundararajan	The Registrar, KAHE	Secretary

## **MEMBERS OF BOARDS OF STUDIES**

### **BOARD OF STUDIES IN INDIAN LANGUAGES** **(Tamil, English and Malayalam)**

- |   |                    |
|---|--------------------|
| <p>1. Dr.P.Thamilarasi,<br/>Professor,<br/>Department of Tamil,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>         | <p>Chairperson</p> |
| <p>2. Dr.R.Madhankumar,<br/>Associate Professor<br/>Department of Tamil,<br/>KarpagamAcademy of Higher Education,<br/>Coimbatore - 641 021.</p> | <p>Member</p>      |
| <p>3. Dr.C.Periyasamy, Professor &amp; Head<br/>Department of Tamil,<br/>Periyar University, Salem.</p>   | <p>Member</p>      |
| <p>4. Dr.K.P.PadmavathiAmmal,<br/>Professor,<br/>Department of Hindi,<br/>KarpagamAcademy of Higher Education,<br/>Coimbatore - 641 021.</p>    | <p>Member</p>      |
| <p>5. Dr.(Mrs) Shashi Prabha Jain,<br/>Professor, Department of Hindi,<br/>Avinashilingam University for Women,<br/>Coimbatore - 641 043.</p>   | <p>Member</p>      |
| <p>6. Dr.Shaji.S,<br/>Reader,<br/>Department of Malayalam,<br/>Gandhigram Rural University,<br/>Gandigram Post,<br/>Dindigul - 624 302.</p>     | <p>Member</p>      |

## **BOS IN ENGLISH & FOREIGN LANGUAGES**

### **BOARD OF STUDIES IN ENGLISH**

- |  |             |
|--|-------------|
| 1. Dr.S. Selvalakshmi,<br>Associate Professor & Head (i/c)<br>Department of English,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.           | Chairperson |
| 2. Mr.R.Ganasekaran,<br>Assistant Professor, Department of English,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                            | Member      |
| 3. Dr.M.Devi,<br>Assistant Professor, Department of English,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                                   | Member      |
| 4. Ms.S.Thanveer Fathima,<br>Assistant Professor, Department of English,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                       | Member      |
| 5. Ms.P.Kalaivani,<br>Assistant Professor, Department of English,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                              | Member      |
| 6. Dr.M.R.Kubendran, Professor of English<br>Gandhigram University<br>Ph.No: 94439 28903   | Member      |
| 7. Dr.MS.Kalamani,<br>Professor of English<br>Avinashilingam Institute for Home Science and Higher Education for Women<br>Coimbatore – 43.<br>Ph.No: 94439 28903 | Member      |

### **BOARD OF STUDIES IN MATHEMATICS (UG & PG)**

- |   |             |
|---|-------------|
| 1. Dr.M.M.Shanmugapriya,<br>Professor & Head (i/c),<br>Department of Mathematics,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021. | Chairperson |
| 2. Dr.P.T.Hemamalini, Professor & Head<br>Department of Science and Humanities<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.    | Member      |
| 3. Dr.K.Kalidass,<br>Associate Professor<br>Department of Mathematics,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.            | Member      |

- |   |               |
|---|---------------|
| <p>4. Mr.M.Jeganathan<br/>Assistant Professor<br/>Department of Mathematics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>      | <p>Member</p> |
| <p>5. Mr.U.R.Ramakrishnan,<br/>Assistant Professor<br/>Department of Mathematics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p> | <p>Member</p> |
| <p>6. Mr.V.Karthikeyan, Managing Director<br/>Organic fiber clothing, Tirupur.</p>  | <p>Member</p> |
| <p>7. Dr.R.Uthayakumaran, Professor,<br/>Dept. of Mathematics,<br/>The Gandhigram Rural Institute – Deemed University<br/>Gandhigram, Dindigul</p>        | <p>Member</p> |

#### **BOARD OF STUDIES IN PHYSICS (UG & PG)**

- |  |                    |
|--|--------------------|
| <p>1. Dr.V.Senthil Kumar,<br/>Professor &amp; Head,<br/>Department of Physics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>                               | <p>Chairperson</p> |
| <p>2. Dr.B.Janarthanan,<br/>Associate Professor,<br/>Department of Physics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>                                  | <p>Member</p>      |
| <p>3. Mrs.S.Sharmila, Assistant Professor,<br/>Department of Physics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>  | <p>Member</p>      |
| <p>4. Mrs.AmbiliVipin,Assistant Professor,<br/>Department of Physics,<br/>Karpagam Academy of Higher Education,<br/>Coimbatore - 641 021.</p>  | <p>Member</p>      |
| <p>5. Dr.R.T.Rajendrakumar, Associate Professor<br/>Department of Nanoscience and Technology,<br/>Bharathiar University,<br/>Coimbatore - 641 046.</p>                               | <p>Member</p>      |
| <p>6. Dr.S.Arumugam, Professor,<br/>Department of Physics,<br/>Gandhigram Rural Institute, Gandhigram.</p>   | <p>Member</p>      |
| <p>7. Mr.P.Anbazhagan B.E, Managing Director<br/>Mass Solar Systems Private Limited, 153,<br/>Sidco Industrial Estate<br/>Malumichampatti, Sidco Post,<br/>Coimbatore – 641 050.</p> | <p>Member</p>      |

### **BOARD OF STUDIES IN CHEMISTRY (UG & PG)**

- |  |             |
|--|-------------|
| 1. Dr.S.Ravi,<br>Professor & Head<br>Department of Chemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                      | Chairperson |
| 2. Dr.A.Kathiresan,Professor,<br>Department of Chemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                          | Member      |
| 3. Dr.K.Shankar,AssociateProfessor,<br>Department of Chemistry (S&H),<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.              | Member      |
| 4. Dr.A.Thangamani, Associate Professor<br>Department of Chemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                | Member      |
| 5. Dr.M.R.Ezhilarasi, Associate Professor<br>Department of Chemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.              | Member      |
| 6. K.J.RajendraPrasad,<br>Emeritus Professor,<br>Department of Chemistry,<br>Bharathiar University, Coimbatore.                                      | Member      |
| 7. Mr.SivaShanmugam,<br>Polyhedron Laboratories (P) Ltd,<br>49/12 4 <sup>th</sup> Cross West, Ganapathy Nagar,<br>Collectorate (P), Erode – 638 011. | Member      |

### **BOARD OF STUDIES IN BIOCHEMISTRY (UG & PG)**

- |   |             |
|---|-------------|
| 1. Dr.K.Devaki,Professor,<br>Department of Biochemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                      | Chairperson |
| 2. Dr.K.Poornima,Associate Professor,<br>Department of Biochemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.          | Member      |
| 3. Dr.M.SridharMuthusami, Associate Professor,<br>Department of Biochemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021. | Member      |

- |   |        |
|---|--------|
| 4. Dr.L.Hariprasath,Assistant Professor,<br>Department of Biochemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021. | Member |
| 5. Dr.D.SelvaKumar,Assistant Professor,<br>Department of Biochemistry,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.  | Member |
| 6. Dr.P.Rani, Professor,<br>Department of Biotechnology,<br>PSG College of Technology, Coimbatore – 641 004.                              | Member |
| 7. Dr.C.Arul Raj, Head, Division of Biochemistry,<br>Kuppusamy Naidu Memorial Hospital,<br>Pappanaickenpalayam, Coimbatore – 37.          | Member |

#### **BOARD OF STUDIES IN BIOTECHNOLOGY (UG&PG)**

- |   |             |
|---|-------------|
| 1. Dr.Prabhu.G.R., Associate Professor & Head,<br>Department of Biotechnology,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.  | Chairperson |
| 2. Dr.R.Thilagavathy, Professor & Head<br>Department of Biotechnology (B.Tech)<br>Faculty of Engineering,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                           | Member      |
| 3. Dr.R.Usha, Associate Professor<br>Department of Microbiology<br>Faculty of Arts, Science and Humanities,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                         | Member      |
| 4. Dr.A.Sangilimuthu,Associate Professor<br>Department of Biotechnology,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.  | Member      |
| 5. Dr.P.Rajiv,Assistant Professor,<br>Department of Biotechnology,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.  | Member      |
| 6. Dr.A.Gnanamani, Principal Scientist,<br>Biological Material Laboratory,<br>CSIR – Central Leather Research Institute,<br>Adyar, Chennai – 600 20   | Member      |
| 7. Dr.A.Balamurugan, Manager,<br>Field Research & product Promotion - Exports<br>Research & Development – Agri,<br>T. Stanes and Company Limited, 8/23-24, Race Course Road,<br>Coimbatore – 641 018. | Member      |

### **BOARD OF STUDIES IN MICROBIOLOGY (UG & PG)**

- |   |             |
|---|-------------|
| 1. Dr.B.V.Pradeep,<br>Associate Professor & Head,<br>Department of Microbiology,<br>KarpagamAcademy of Higher Education,<br>Coimbatore - 641 021.           | Chairperson |
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| 2. Mr.M.Kannan, Dept. of Pharmacology<br>Faculty of Pharmacy,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                 | Member      |
| 3. Ms.G.Praveena, Dept. of Pharmacognosy<br>Faculty of Pharmacy,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.              | Member      |
| 4. Mr.V.Shivakumar, Dept. of Pharmaceutical Chemistry<br>Faculty of Pharmacy,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021. | Member      |
| 5. Ms.K.Gayathri, Dept. of Pharmaceutics,<br>Faculty of Pharmacy,<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.             | Member      |
| 6. Dr.R.K.Janakiraman, Senior Executive, FR & D<br>Strides Shasun Pharmaceuticals Ltd,<br>Puducherry.   | Member      |
| 7. Dr.R. Sambath Kumar, Professor & Principal<br>JKK Natarajah College of Pharmacy<br>B.Komarapalayam, Namakkal – 638 183.                      | Member      |

#### **DEANS**

Arts, Science & Humanities	: Dr. M. Palaniswamy
Engineering	: Dr. GKD. Prasanna Venkadesan
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.Santhakumari
13. Science and Humanities	: Dr. P. T. Hemamalini
14. Civil Engineering	: Dr. N. Balasundaram
15. Mechanical Engineering&	
16. Automobile Engineering	: Mr. A. Sivanantham
17. Electrical & Electronics Engineering	: Dr. A. Amudha
18. Electronics & Communication Engineering	
Biomedical Enginnering	: Dr. S. Bhavani
19. Computer Science and Engineering	: Dr. N. Mohanasundaram
20. B.Tech Biotechnology&Chemical Engineering	:Dr. R. Thilagavathi
21. B.Design	: Ar.Ranjitha
22. M.Plan	: Ar.Ramakrishnamoorthy
23. Astrology	: Dr. K. P. Vidhyadaran

## 2. MEMBERS OF COMMITTEES

### Admission and Admission Review Committee

1. Dr. B.V. Pradeep, Department of Microbiology Karpagam Academy of Higher Education Coimbatore-641 021.	Chairperson
2. Ms. P. Kalaivani Department of Commerce Karpagam Academy of Higher Education Coimbatore-641 021.	Member
3. Dr. R. Madhan Kumar Department of Tamil Karpagam Academy of Higher Education Coimbatore-641 021.	Member

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|----|--|--------|
| 4. | Dr. C. Raja Kumar<br>Department of Civil Engineering<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.      | Member |
| 5. | Dr. M. Kulandhaivel<br>Head, Department of Microbiology<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.   | Member |
| 6. | Dr. S. Sheeja<br>Head, Department of Computer Science<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.     | Member |
| 7. | Dr. R. Santhosh<br>Head, Department of CSE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                | Member |
| 8. | Ar. M.R. Ramakrishnamoorthy<br>Department of Architecture<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Member |
| 9. | Mr. V. Shiva Kumar<br>Faculty of Pharmacy<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                 | Member |

### **Anti Ragging Committee**

- |    |  |                |
|----|--|----------------|
| 1. | The Vice Chancellor<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                                       | Chairperson    |
| 2. | Dr. M. Palaniswamy,<br>Dean, FASH<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                         | Faculty Member |
| 3. | Dr. GKD. Prasanna Venkadesan, Faculty Member<br>Dean, FoE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. |                |
| 4. | Ar. P. Kathiravan,<br>Dean(i/c), FoA<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                      | Faculty Member |
| 5. | Dr. R. SundaraGanapathy,<br>Dean, FoP<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                     | Faculty Member |
| 6. | Mr. M. Vijaykumar Representative from parents<br>Proprietor, Lakshmi Granite Industry,<br>Krishnagiri.                   |                |

7. Mr. V. Maheshkumar, Student Member  
III Year Department of B.Com.  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
8. Mr. M. Vignesh, Student Member  
II Year B.Arch.  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
9. Ms. L. Gowsalya, Student Member  
III Year B.Pharm.  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
10. Tahsildar,  
Madukkarai,  
Coimbatore-641 021.
11. Sub-Inspector of Police  
Madukkarai Police Station  
Coimbatore.

### **Examination Disciplinary Committee**

- |   |                      |
|---|----------------------|
| 1. Dr. M. Palaniswamy,<br>Dean, Faculty of Arts, Science & Humanities,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Chief Superintendent |
| 2. Dr. GKD. Prasanna Venkadesan,<br>Dean, Faculty of Engineering<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.       | Chief Superintendent |
| 3. Dr. P. Shanmughasundaram<br>Head, Department of Automobile<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.          | Reserve              |
| 4. Dr. R. Gunasundari, Reserve<br>Head, Department of Computer Science<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. |                      |

### **Extension Programme Committee**

- |   |                |
|---|----------------|
| 1. Dr. A. Dharmaraj<br>Department of Management<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                | Chairperson    |
| 2. Dr. M. Deivanayagi<br>Faculty of Arts, Science & Humanities<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Faculty Member |
| 3. Mr. K. Veerasamy<br>Faculty of Computer Science<br>Karpagam Academy of Higher Education                                    |                |

Coimbatore-641 021.

- |   |                |
|---|----------------|
| 4. Ar. G.Lingeswaran<br>Faculty of Architecture<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.          | Faculty Member |
| 5. Ms.R.Kavitha<br>Faculty Member<br>Faculty of Pharmacy<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. |                |
| 6. Mr.A.Shamir<br>III year B.Sc.(Chemistry<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.               | Student Member |
| 7. Ms.R.Amritha,<br>III year B.Sc(Microbiology)<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.          | Student Member |
| 8. Mr.Arunraj,<br>IV year B.E(Mech)<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                      | Student Member |
| 8. Ms.M.Sowmiya<br>IV year B.E ECE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                       | Student Member |
| 10. Mr.R.M.Dinesh Annamalai<br>II year B.Arch.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.           | Student Member |
| 11. Ms.Preethi Rathore<br>II year B.Arch.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                | Student Member |
| 12. Mr.S.Praveen<br>III year B.Pharm.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                    | Student Member |
| 13. Ms.P.N. Saneesha<br>IV year B.Pharm.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                 | Student Member |

### **Hostel Committee**

1. Dr. R. Sundararajan, (Warden)  
Registrar,  
Karpagam Academy of Higher Education

Coimbatore-641 021.

2. Dr. P. Thamilarasi, (Dy. Warden, Girls Hostel)  
Head, Department of Tamil,  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
3. Dr.A.Dharmaraj, (Dy. Warden, Boys Hostel)  
Head ,Department of Management  
Karpagam Academy of Higher Education,  
Coimbatore-21.

### **Internal Complaints Committee for prevention of sexual harassment**

1. Dr. A. Amudha, Chairperson  
Head, Department of EEE,  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
- 2.Dr.P.T.Hemamalini Member  
Head, Department of S&H,  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
3. Dr.K. Devaki, Member  
Head, Department of Biochemistry  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
4. Ar. S.Athira, Faculty Member  
Faculty of Architecture  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
5. Ms. N.M.Gayathiri, Faculty Member  
Faculty of Pharmacy  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
6. Ms.K.Deviprabha, Student Member  
II B.Sc Physics  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
7. Ms.G.R.Karthika, Student Member  
III B.E (EEE)  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
- 8.Ms.S.Sai Aishwarya, Student Member  
II Year B.Arch  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.
9. Ms.J.Famila Rani, Student Member  
III Year B.Pharm  
Karpagam Academy of Higher Education,  
Coimbatore-641 021.

## Library Advisory Committee

- |   |                |
|---|----------------|
| 1. Dr.N.Mohanasundaram,<br>Head, Department of CSE,<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021.             | Chairperson    |
| 2. Dr.G.R.Prabhu,<br>Head, Department of Biotechnology,<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021.         | Faculty Member |
| 3. Ar. C.Ranjitha<br>Head, Department of B.Des,<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021                  | Faculty Member |
| 4. Dr.V.Loganathan,<br>Department of Pharmacy,<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021.                  | Faculty Member |
| 5. Dr. Debabrata Barik,<br>Department of Mechanical Engineering<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021. | Faculty Member |
| 6. Dr.K. Jothi,<br>Department of Commerce,<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021.                      | Faculty Member |
| 7. Mr.K.Divya Bharath,<br>II B.Sc Mathematics<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                    | Student Member |
| 8. Ms.Aishwaryapillai,<br>III Year B.Arch<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                        | Student Member |
| 9. Mr. Mohammed Hamras<br>IVB.Pharm<br>Karpagam Academy of Higher Education<br>Coimbatore - 641 021.                            | Student Member |
| 10. Dr. N. Krishnaswamy, Librarian<br>Karpagam Academy of Higher Education<br>Coimbatore - 641 021.                             | Secretary      |

## Research Advisory Committee

- |  |             |
|--|-------------|
| 1. Dr. S. Ravi,<br>Director, Research<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Chairperson |
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|-----|---|-----------------|
| 2.  | Dr. M. Palaniswamy,<br>Dean, FASH<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                                | Member          |
| 3.  | Dr. GKD. Prasanna Venkadesan,<br>Dean, FoE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                       | Member          |
| 4.  | Dr. R. Sundara Ganapathy<br>Dean, FoP<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                            | Member          |
| 5.  | Dr.P.Rajiv,<br>Department of Biotechnology<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                       | Member          |
| 6.  | Dr.M.Nandhini,<br>Department of Management<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                       | Member          |
| 7.  | Lt. Dr.K.P.Sridhar,<br>Department of ECE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                         | Member          |
| 8.  | Dr.P.Manimegalai<br>Department of Biomedical Engineering<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.         | Member          |
| 9.  | Dr. R. Thilagavathi,<br>Head, Department of B.Tech Biotechnology<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Member          |
| 10. | Dr. S. Karuthapandian,<br>Professor,<br>Alagappa University, Karaikudi.   | External Member |
| 11. | Dr.J.Angayarkanni,<br>HoD, Dept. of Microbial Biotechnology,<br>Bharathiar University, (External Member)                        | External Member |

## **Sub Committees**

### **Research Project Evaluation Committee**

- |    |   |            |
|----|---|------------|
| 1. | Dr. M. Palaniswamy,<br>Dean, FASH,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | (Convenor) |
|----|---|------------|

2. Dr. M. Nandhini, (Member)  
Department of Management,  
Karpagam Academy of Higher Education  
Coimbatore-21.

3. Dr. Lt. K.P. Sridhar,  
Department of ECE  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

(Member)

### **Research Guides Recognition Committee**

1. Dr. S. Ravi,  
Director, Research  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

Chairperson

2. Dr. R. Thilagavathi,  
Head, Department of B.Tech (Biotech),  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

(Member)

3. Dr. P. Rajiv,  
Head, Department of Biotechnology,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

(Member)

### **Research Ethics Committee**

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

(Convenor)

2. Dr. R. Thilagavathi,  
Head, Department of B.Tech (Biotech),  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

(Member)

3. Dr. P. Manimegalai,  
Head, Department of Biomedical Engineering,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

(Member)

### **Sports Committee**

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

Chairperson

2. Dr. A. Dharmaraj,  
Department of Management  
Karpagam Academy of Higher Education,  
Coimbatore-21.

Faculty Member

- |  |                |
|--|----------------|
| 3. Dr.K.P.Sridhar,<br>Department of ECE<br>Karpagam Academy of Higher Education,<br>Coimbatore-21.   | Member         |
| 4. Dr.M.M.Shanmugapriya,<br>Department of Mathematics<br>Karpagam Academy of Higher Education,<br>Coimbatore-21.                               | Faculty Member |
| 5. M.T.Raja,<br>I IYear Department of MBA,<br>Karpagam Academy of Higher Education,<br>Coimbatore-21.  | Student Member |
| 6. Ms. T. Saranya,<br>II Year Department of M.Sc.CS<br>Karpagam Academy of Higher Education,<br>Coimbatore-21.                                 | Student Member |
| 7. Mr. P. Padmanathan,<br>III Year B.E. Department of Mechanical Engineering<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021. | Student Member |
| 8. Ms.G.Pavithra,<br>II Year Department of BE (ECE)<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                          | Student Member |
| 9. Mr.Nishanth,<br>IV Year B.Arch<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.  | Student Member |
| 10. Ms.MeghaMugunth,<br>III Year B.Arch<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                                      | Student Member |
| 11. Mr.A.Karthikeyan,<br>IV Year B.Pharm<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.                                     | Student Member |
| 12. Ms.Vidhya,<br>III Year B.Pharm<br>Karpagam Academy of Higher Education,<br>Coimbatore - 641 021.   | Student Member |

### **Staff Grievance Redressal Committee**

- |   |             |
|---|-------------|
| 1. Dr. S. Ravi,<br>Head, Department of Chemistry<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Chairperson |
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|---|------------|
| 2. Nominee from BoM<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021.                                 | Ex-Officio |
| 3. Dr. GKD. Prasanna Venkadesan,<br>Dean, FoE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.        | Member     |
| 4. Dr.B.V.Pradeep,<br>Department of Microbiology<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.     | Member     |
| 5. Dr. R.Sundara Ganapathy,<br>Dean, FoP<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.             | Member     |
| 6. Dr.K.Devaki,<br>Head, Department of Biochemistry<br>Karpagam Academy of Higher Education,<br>Coimbatore-641 021. | Member     |
| 7. Dr.N.Mohanasundaram,<br>Head, Department of CSE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.   | Member     |

### **Student Disciplinary Committee**

- |   |                 |
|---|-----------------|
| 1. Dr. Lt. K.P. Sridhar,<br>Department of ECE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                    | Chairperson     |
| 2. Dr. P. Thamilarasi,<br>Head, Department of Tamil<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.              | Member          |
| 3. Dr. K.K. Padmanabhan,<br>Department of Automobile Engineering<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Member          |
| 4. Dr. S. Suthakar,<br>Head, Department of Physical Education<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.    | Member          |
| 5. HOD concerned  | Special Invitee |

### **Student Affairs Committee**

- |  |               |
|--|---------------|
| 1. Dr. P. Thamilarasi,<br>Head, Department of Tamil,<br>Karpagam Academy of Higher Education | (Chairperson) |
|--|---------------|

Coimbatore-641 021.

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|---|----------------|
| 2. Dr. S. S. Santhakumari<br>Head, Department of Management,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Faculty Member |
| 3. Dr. R. Santhosh<br>Faculty Member<br>Department of CSE   |                |
| 4. Ar. S. Sivachandran,<br>Faculty of Architecture<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.           | Faculty Member |
| 5. Mr. M. Kannan,<br>Faculty of Pharmacy<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                     | Faculty Member |
| 6. Mr. Auftine James,<br>III B.Sc. Biotechnology<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.             | Student Member |
| 7. Ms. Priyanka,<br>III B.Tech (Biotech)<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                     | Student Member |
| 8. Ms. Megha Mukund,<br>III B.Arch<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                           | Student Member |
| 9. Mr. P. Maheswaran,<br>IV B, Pharm<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                         | Student Member |

### **3. CELLS**

#### **Anti Discrimination Cell**

- |  |   |
|--|---|
| 1. Dr. S. Sheeja,<br>Department of CS,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                | Chairperson &<br>Antidiscriminatory Officer |
| 2. Mr. G. Hariharan<br>Head, Department of Management<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Faculty Member                              |
| 3. Dr. R. Thilagavathi,<br>Head, Department of B.Tech (Biotech),<br>Karpagam Academy of Higher Education             | Faculty Member                              |

Coimbatore-641 021.

- |   |                |
|---|----------------|
| 4. Mr. R. Ramakrishnamoorthy,<br>Head, Department of Architecture,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Faculty Member |
| 5. Mr. M. Rathinasamy,<br>Faculty of Pharmacy,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                     | Faculty Member |
| 6. Ms.M.AmsaSamreen,<br>III B.Sc Biochemistry,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                     | Student Member |
| 7. Ms.B.Mounica,<br>IV BE (ECE<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                                     | Student Member |
| 8. Mr.S.Sabiyullah,<br>III B.Arch.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                                 | Student Member |
| 9. Mr. R.Surya Prakash<br>IVB.Pharm.<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                               | Student Member |

### **Counseling Cell**

- |  |             |
|--|-------------|
| 1. Mr.M.Jeganathan,<br>Department of Mathematics,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Chairperson |
| 2. Dr. G.P. Godhanavalli,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                         | Counselor   |

### **Curriculum Development Cell**

- |   |          |
|---|----------|
| 1. Dr. M. Palaniswamy,<br>Dean, FASH,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.        | Director |
| 2. Dr.A. Amutha,<br>Head, Department of EEE,<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Member   |
| 3. Ar. P. Kathiravan,<br>Dean(i/c), FoA,<br>Karpagam Academy of Higher Education                            | Member   |

- Coimbatore-641 021.
4. Dr. R. Sundara Ganapathy, Member  
Dean, Pharmacy,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
  5. Prof. V.Ramakrishnan, External Member  
Retd. Principal, Dr.NGP College for Education,  
Pollachi.
  6. Dr. V. Manickavasagam,  
Dean, School of Management, Alagappa University.  
Karaikudi.

### **Digital Learning and Monitoring Cell**

1. Dr. GKD. Prasanna Venkadesan, (Convenor)  
Dean, FoE  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
2. Dr. M. Palaniswamy, Member  
Director, IQAC  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
3. Dr.N.Mohanasundaram, Member  
Prof. and Head, Dept. of CSE  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
4. Dr.S.Veni, Member  
Prof. and Head, Dept. of CS  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
5. Mr.T.Kuppuraj, Member  
System Administrator  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

### **EntrepreneurDevelopment Cell**

1. Dr.S.Prabakaran, Co-ordinator  
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.R.Velmurugan, Member  
Department of Commerce  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

4. Dr.S. Kamalraj, Member  
 Department of ECE  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

5. Mr.A.Sivanantham, Member  
 Department of Mechanical Engineering  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

### **Gender Sensitization Cell**

1. Dr.K.Poornima, Co-ordinator  
 Department of Biochemistry,  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

2. Dr.M.Deivanayaki, Member  
 Department of S&H,  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

3. Dr.A.Ranjitha, Member  
 Head,Department of B.Des  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

### **Intellectual Property Cell**

1. Lt. Dr. K. P. Sridhar, Co-ordinator  
 Dept. of ECE,  
 Karpagam Academy of Higher Education  
 Coimbatore-641 021.

2. Dr. L. Hariprasad, Member  
 Department of Biochemistry,  
 Karpagam Educational Institutions  
 Coimbatore-641 021.

3.Mr. G. Hariharan, 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, Member nominated by BoM  
 Chief Executive Officer,  
 Karpagam Educational Institutions  
 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. GKD. Prasanna Venkadesan,  
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  
Coimbatore-641 021.
9. Dr.M.Selvam,  
IQAC Consultant,  
Bharathidhasan University
- 10.Mr.R Pradeep Kumar, Alumni Representative
- 11.Mr.P.Sundaram,  
Director, IQAC,  
Karpagam College of Engineering
- 12.Ms.V.Kowsika,  
II BBA (Student Member)
- 13.Mr.V.Genesh Kumar,  
III BE Mechanical
14. Mr.M.Jeganathan,  
Dept. of Mathematics (Nominee from Asst. Professor)
- 15.Dr.R.Santhosh,  
Dept. of CSE, (Nominee from Associate Professor)
16. Dr. M. Palaniswamy  
Dean(FASH),Director,IQAC  
Karpagam Academy of Higher Education  
Coimbatore-641 021. Member Secretary

### **Student Grievance Redressal Cell**

1. Dr. K. Devaki, Prof.  
Head, Department of Biochemistry, (Chairperson)
2. Dr. P. Thamilarasi, (Member)  
Head, Department of Tamil,

Karpagam Academy of Higher Education  
Coimbatore-641 021.

3. Dr.K.P.Sridhar,(Member)  
Department ofECE,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
4. Dr. S.S.Shantha Kumari, (Member)  
Head, Department of Management,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
5. Dr. V. Manickavasagam  
Dean, School of Management, AlagappaUniversity ,(Ombudsman).
6. Mr.M.Mohanaprasath, (Student Member)  
III B.Arch  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
7. Ms.K.Suganthi, (Student Member)  
III B,Pharm  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
8. Ms.P.Indhumathi, (Student Member)  
III B.Sc (CS)  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
9. Mr.R. RaghulPrashanth, (Student Member)  
III B.Tech (Biotech)  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

## **Training and Placement Cell**

1. Dr.N.V.Balaji  
Department of Computer Science  
Karpagam Academy of Higher Education  
Coimbatore-641 021. Co-ordinator
2. Mr.B.Bharathi, (Member)  
Department of Computer Science  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
3. Mr.Deepu Nair (Member)  
Department of Commerce  
Karpagam Academy of Higher Education  
Coimbatore-641 021.
4. Mr.G.R.Mahendra Babu (Member)  
Department of ECE,  
Karpagam Academy of Higher Education

Coimbatore-641 021.

5. Ms. G.Sumathi (Member)  
Department of Management,  
Karpagam Academy of Higher Education  
Coimbatore-641 021.

### **University Industry Interaction Cell**

- |   |              |
|---|--------------|
| 1. Dr. S. Prabakaran<br>Department of Mechanical Engineering<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Co-ordinator |
| 2. Dr.K.Poornima<br>Department of Biochemistry<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.               | Member       |
| 3. Mr.B.Jaiganesh<br>Department of Management<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                | Member       |
| 4. Ms.G.Praveena<br>Department of pharmacy<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                   | Member       |
| 5. Ar. A. Issac<br>Faculty of Architecture<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                   | Member       |

### **Women Empowerment Cell**

- |  |              |
|--|--------------|
| 1. Dr.S.S. Shantha Kumari<br>Head, Department of Management<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021. | Co-ordinator |
| 2. Dr.R.Prema<br>Head, Department of ECS<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.                    | Member       |
| 3. Dr.M.M.Shanmugapriya<br>Faculty of Mathematics<br>Karpagam Academy of Higher Education<br>Coimbatore-641 021.           | Member       |

### **Ombudsman Committee**

- 1.Dr. M. SelvamChairman  
Retired Professor, Department of Commerce,  
Alagappa University.
2. Dr.P. Thamilarasi(Faculty Member)  
Head, Department of Tamil  
Karpagam Academy of Higher Education

Coimbatore-641 021.

3.Dr. K. Kumudhadevi(Faculty Member)

Head, Dept. of Commerce

Karpagam Academy of Higher Education

Coimbatore-641 021.

4. Dr. A. Amudha(Faculty Member)

Head, Dept. of EEE

Karpagam Academy of Higher Education

Coimbatore-641 021.

5. Mr. M.R. Ramakrishnamoorthy(Faculty Member)

Faculty of Architecture

Karpagam Academy of Higher Education

Coimbatore-641 021.

6. Ms. G. Praveena(Faculty Member)

Faculty of Pharmacy

Karpagam Academy of Higher Education

Coimbatore-641 021.

7.Mr. G.R. Sowdhry(Student Member)

II B.Com

Karpagam Academy of Higher Education

Coimbatore-641 021

8. Ms. R. Shruthi (Student Member)

III B.E.

Karpagam Academy of Higher Education

Coimbatore-641 021

9.Ms. V.S. Deepadevadharsni (Student Member)

II B.Arch

Karpagam Academy of Higher Education

Coimbatore-641 021

10.Ms. K. Athira (Student Member)

II B.Pharm

Karpagam Academy of Higher Education

Coimbatore-641 021

## **PROFILE OF DEPARTMENTS**

## 4. DEPARTMENT PROFILE

### DEPARTMENT OF TAMIL AND INDIAN LANGUAGES

Faculty: Faculty of Arts & Science

Department: Tamil

1. Programme(s) offered by the Department					
S. No	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	Tamil	Ph.D	3	2	5

2. Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Tamil	Ph.D	3				1								1					5

### 3. Enrolment of International Students in the Institution

4. Particulars of Teaching Faculty										
S. No	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.P.Thamilarasi	F	M.A., Mphil., Ph.D.	40735 52202 25	AHUP 1861B	Senior Professor & Head	24Y 10M	-	-	24Y 10M
2	Dr.R. Madhan Kumar	M	M.A., Mphil., Ph.D.	947246 624471	BORP M2569 C	Professor	10Y 11M	9 M	-	10Y 2M
3	Dr. Aruchamy.S	M	M.A., Mphil., Ph.D.	82791 35653 11	GXSPS 0645J	Assistant Professor	9Y 3M	4Y	-	5Y 3M
4	Mr.P.Kaleeswara Moorthy	M	M.A., Mphil., Ph.D.	41554 82446 41	DBSPK 5911G	Assistant Professor	3Y 3M	-	-	3Y 3M
5	Dr.B.Uma Rani	F	M.A., Mphil.,	44128 30934	ADMPU 5904A	Assistant Professor	8Y 3M	6Y	-	2Y 3M

			Ph.D.	32						
6	Dr.R.Suresh	M	M.A., Mphil., Ph.D.	73698 64133 92	EDYPS 4979F	Assistant Professor	1Y 10M	-	-	1Y 10M
7	Dr.R.Veerapathiran	M	M.A., Mphil., Ph.D.		AGKP V8972C	Assistant Professor	8Y 9M	7Y 6M	-	1Y 3M
8	Mrs.S. Kopperundevi	F	M.A., Mphil., Ph.D.	69255 09472 77	CAZPK 6510L	Assistant Professor	3M	-	-	3M

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National / International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr.R.Suresh	EDYPS 4979F	Best Literary Magazine Editor	State	Manimegalai mandram, Rajapalayam.	23-12-2018

## 6.Result Analysis

## 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S.No.	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of. Beneficiaries
1.	22.12.2018	Conference	The Feminine Voice in Literature	National	-	5	66

### \*Details of funding

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of. Beneficiaries
1.	Conference	22.12.2018	KAHE	Rs.	66

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1.	09-07-2018	திரு. சி.ஆர். இளங்கோவன்	Department of Tamil	தொரிந்தகோவைதொரியாதகதை	1100
2.	10-07-2018	திரு. வி.என். ராஜ்குமார்	Department n of Tamil	உங்களுக்குரலின்விலையென்ன	1100
3.	11-07-2018	திருமதி.மகேஸ்வரிசற்குரு	Department of Tamil	கோவையும்இலக்கியமும்	1100
4.	12-07-2018	திரு. வே. சக்தி	Department of Tamil	தமிழர்இசை	1100
5.	13-07-2018	திரு.க. காளிதாசன்	Department of Tamil	மேற்குமலைச்சாரல்	1100

#### 10.Research Projects undertaken

#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

12.Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author (s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Dr.R.Veerapa thiran/ AssitantProfe ssor	-	-	Testing & Evaluation and Question item writing	NTS ( MHRD) &CIIL Mysoru	17/06/ 2019	21/06/2019	p	1	-
2	Dr.R.Suresh AssitantProfe ssor	-	-	Testing & Evaluation and Question item writing	NTS ( MHRD) &CIIL Mysoru	17/06/ 2019	21/06/2019	p	1	-

#### 13.Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co-authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N /	Peer Reviewed Yes / No	Indexed in SCOPUS / SCIRUS	Impact Factor
1	Dr.P. Thamilarasi	-	பொன்னியின்செல்வன்	PuthiyaPannan	Dec 2018	-	-	Peer Reviewed	-	-
2	Dr. R.Madhan Kumar	-	தீவினைதீண்டப் பெறதிருநீலகண்டம்	Vallamai – UGC Approval online Journal	Aug 2018	-		Peer Reviewed	-	-
		-	முத்திக்குவித்தாகும், திருவிடைக்கழித்திருப்புகழ்	Vallamai – UGC Approval online Journal	Aug 2018	-		Peer Reviewed	-	-
		-	பெருகும்அன்பின் பேரன்பர்இருவர்	Vallamai – UGC Approval online Journal	Sept 2018	-		Peer Reviewed	-	-
		-	தொண்டர்க்கும் தொண்டராகியபுண்ணியர்கள்	Vallamai – UGC Approval online Journal	Nov 2018	-		Peer Reviewed	-	-
		-	அப்பர்திருத்தாண்டகத்தில்காஞ்சித்திருக்கோயில்தொன்மங்கள்	Vallamai – UGC Approval online Journal	Dec 2018	-		Peer Reviewed	-	-
		-	காலந்தோறும்கண்ணகி	Vallamai – UGC Approval online Journal	Dec 2018	-		Peer Reviewed	-	-
		-	மும்மலநீக்கம்காட்டிஅருளுகின்றமூவர்	Vallamai – UGC Approval online	Feb 2019	-		Peer Reviewed	-	-

				Journal						
		-	சிவானந்தப்பேறு காட்டும்சூனியசம் பாடனை	Vallamai – UGC Approval online Journal	May 2019	-		Peer Revi ewed	-	-
3	Dr. Aruchamy . S	-	குறுந்தொகைபாடு பொருள்நுவல்தலி ல்பறவைகள்	Vallamai – UGC Approval online Journal	June 2018	-		Peer Revi ewed	-	-
		-	பாலக்காடுமாவட்டத் தமிழினமக்களிடை யேவழக்கிலிருக்கும் ஒப்பாரிப்பாடல்களி ல்வாழ்வியல்விழுமிய ங்கள்	Vallamai – UGC Approval online Journal	July 2018	-		Peer Revi ewed	-	-
		-	குறுந்தொகைப்பாட ல்களில்இயற்கை	Vallamai – UGC Approval online Journal	Aug 2018	-		Peer Revi ewed	-	-
		-	வாசந்தியின்வடிவால் சிறுகதையில்பெண் ணியச்சிக்கல்கள்	National Seminar on Ilakkiyangal ilOlikkumPe nkalinKural, Karpagam Academy of Higher Educatio, Coimbatore	Dec 2018	-			-	-
		-	குறுந்தொகையில்ஆ ண்பெண்உறவுநிலை கள்	National Seminar on Ilakkiyangal ilOlikkumPe nkalinKural, Karpagam Academy of Higher Education, Coimbatore	Dec 2018	-			-	-
		-	பாலக்காடுமாவட்ட மும்பெயர்க்காரணன மும்	International Research Journal of Tamil	June 2019	-			-	-

4	Mr.P. Kaleeswar a moorthy	-	சுழப்பெண்கவிஞர்க ளின்கவிதைகளில் ஒ லிக்கும்பெண்குரல்	National Seminar on Ilakkiyangal ilOlikkumPe nkalinKural, Karpagam Academy of Higher Education, Coimbatore	Dec 2018	-			-	-
		-	நடுகல்வழிபாடு – கோவைமாவட்டவட் டாரதெய்வங்களைமு ன்வைத்து	International Research Journal of Tamil	Jun 2019	-			-	-
5	Dr. B. Umarani	-	FWe;njhifapy; ghyiepyczTfs; Rl;Lk; #oyikT	Vallamai – UGC Approval online Journal	Jan 2018	-		Peer Revi ewed	-	-
		-	கொழிஞ்சாம்பாறை வட்டாரத்தில்நிகழ்த் தப்படும்புனிதஅலே சியார்நாடகம்	Vallamai – UGC Approval online Journal	June 2018	-		Peer Revi ewed	-	-
		-	பந்தல்குடிவட்டாரகு ம்மிப்பாடல்களில்ம காபாரதக்கதையாட ல் -1	Vallamai – UGC Approval online Journal	Aug 2018	-		Peer Revi ewed	-	-
		-	தற்காலப்புதுக்கவி தைகளில்தொடரமை ப்புகள்	Vallamai – UGC Approval online Journal	Sept 2018	-		Peer Revi ewed	-	-
		-	தற்காலப்புதுக்கவி தைகளில்பெண்பு னைவு	Vallamai – UGC Approval online Journal	Nov 2018	-		Peer Revi ewed	-	-

		-	புறநானூற்றில் பாடாண் திணைசுட்டும் தோற் றோர்நிலை	Vallamai – UGC Approval online Journal	Dec 2018	-		Peer Revi ewed	-	-
		-	தற்காலப்புதுக்கவிதை ளில் தொடரமைப்புகள்	Vallamai – UGC Approval online Journal	Jan 2019	-		Peer Revi ewed	-	-
6	Dr. R. Suresh	-	திருஞானசம்பந்தர் பா டல்களில் அடிமுடி தே டிய தொன்மம்	Vallamai – UGC Approval online Journal	Sept 2018	-		Peer Revi ewed	-	-
		-	சிவவழிபாட்டில் தாந் தீரிகமரபும் வைதீகமர பும்	Vallamai – UGC Approval online Journal	Sept 2018	-		Peer Revi ewed	-	-
		-	திருஞானசம்பந்தரின் வைதீகசைவ அடை யாளமீட்டுருவாக்க அ ரசியல்	Vallamai – UGC Approval online Journal	Oct 2018	-		Peer Revi ewed	-	-
		-	புலம்பெயர்ந்தோர் சி றுகதைகளில் ஒலிக்கு ம்பெண்குரல்கள்	Vallamai – UGC Approval online Journal	Dec 2018	-		Peer Revi ewed	-	-
		-	திருஞானசம்பந்தர் பா டல்களில் இராவண ன்குறித்த தொன்மங்க ள்	Vallamai – UGC Approval online Journal	Dec 2018	-			-	-
		-	தமிழ்ச்சமயமரபில் பக்தி இயக்கத்தின் இயங்கியல்	International Research Journal of Tamil	June 2019	-			-	-
		-	ஈரோடு வரலாற்றி ல் சில இலக்கிய ஆ ளுமைகள்	IniyaNandava nam	July 2019	-			-	-
		-	ஈரோடு மாவட்ட நவீ ன இலக்கியப்படை ப்பாளர்கள்	IniyaNandava nam	July 2019	-			-	-

			திருஞானசம்பந்தர் பாடல்களில் சிவனின் அட்டவீரட்டத்தொன்மங்கள்	Pathivukal	August 2019	-			-	-
		-	முல்லைக்கலியில் கொல்லேறுதழுவுதலும் கோவலர்மாண்பும்	Pathivukal	August 2019	-			-	-
7	Dr. R. Veerapathiran	-	மஞ்சரி இலக்கியமும் வகைகளும்	Vallamai – UGC Approval online Journal	Oct 2018	-		Peer Reviewed		-
		-	நவீன புனைகதைகளில் ஒலிக்கும் பெண்குரல்கள்	National Seminar on Ilakkiyangalil Olikkum Penkalin Kural, Karpagam Academy of Higher Education, Coimbatore	Dec 2018	-			-	-
		-	ஆயர் இனகுடிமர பில்குரவை ஆடுதல் – ஒரு பார்வை	Vallamai – UGC Approval online Journal	Feb 2019	-		Peer Reviewed	-	-
		-	சங்க இலக்கிய அகமரபுகளில் ஊடல்	International Research Journal of Tamil	June 2019	-			-	-
8	Mrs.S.Kopperundevi	-	me;jfidf; fhl;b>mUs;\$!;Ltpf;Fk; mg;gh	Vallamai – UGC Approval online Journal	April 2018	-		Peer Reviewed	-	-

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	12DRPTA001	S.Malathi	Ph.D.	Oppiyal nokkil Vllivarum Bardhuru hariyarum

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S.	Name of the Scholar	M.Phil. /	Title of Thesis	Date of Award

No.		Ph.D.		
1	S.Malathi	Ph.D.	OppiyalnokkilVllivarumBard huruHariyarum	11/02/2019

#### 18. Revenue generated from Consultancy Project

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Tamil mandram	Outreach	22.10.2018	Malumichampatti	-	150	-	-	-	-

#### 20. Industry collaboration

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2	-	-	-	2	-
Reference Books	300	-	-	-	300	-
e-Books	-	-	-	-	-	-

#### 22. Scholarship / Fellowship Awarded to Students / Scholars

#### 23. Awards, Recognitions, Fellowships received by the Research Scholars and Students

#### 24. Guidance for Competitive Examinations and Career Counselling

#### 25. Placement Details

#### 26. Software Procured if any

#### 27. Professional development/ Administrative training programme organized by the Institution

**28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

29.Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
பாரதி விழா		11-09-2018	Bharathi Hall	nfhq;Fr;nry;p>ehturpnj.rhe;jhkzp	1000	-	22,000	22,000	-
பொங்கல் விழா		11-01-2019	open Auditorium	-	4000	-	10,000	18,000	-

**30. Any other details**

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**DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES**

Faculty of :FASH  
Department of :ENGLISH

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	BA	UG	6	22	28
2	M.Phil	M.Phil	1	-	1
3	Ph.D.	Ph.D.	-	1	1

2. Enrolment of Students in the Institution (Domestic)																		
M.Phil	M.Phil	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Ph.D	Ph.D	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1

**3. Enrolment of International Students in the Institution**

4.Particulars of Teaching Faculty								
S.No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Religion	Year of experience	Experience

								Academic other than KAHE	Industry/ Research	KAHE
1	Dr.S.Selvalakshmi	F	M.A., Ph.D	7240 4005 7441	GOYPS7 102P	Asso. Prof	11Y 4 M	-	-	11 Y 3 M
2	Ms. K.Kayathri	F	MA, M.Phil	2935 7832 9934	EVYPK5 705H	Asst. Prof	4 Y 3 M	1 Y	-	3 Y 2 M
3	Mr. R.Gnanasekaran	M	M.A., (Ph.D)	9515 7364 9708	BPVPG6 534G	Asst. Prof	3 Y	-	-	3 Y
4	Ms. S.Thanveer Fathima	F	MA, M.Phil	5623 5514 7746	BJLPT41 17J	Asst. Prof	3 Y	1 Y	2 Y	2 Y
5	Ms. P.Kalaivani.P	F	M.A., B.Ed., M.Phil	6884 4760 9841	EVWPK 3415A	Asst. Prof	3 Y 9 M	1 & 1/2 Y	-	2 Y 2 M
6	Ms. Sivaranjani.G	F	B.Sc., M.A. NET, (Ph.D., )	4356 1389 9542	EJHPS60 90A	Asst. Prof	5 Y	3 Y	-	2 Y
7	Dr.M.Devi	F	M.A., M.Phil, Ph.D	4273 3891 2879	ENNPDP7 768A	Asst. Prof	2 Y	-	-	2 Y
8	Mr. M.Udhayakumar	M	MA, M.Phil	5622 8795 4210	AEMPU 4122R	Asst. Prof	1 Y 10 M	7 M	-	1 Y 2 M
9	Ms. S.Karthika	F	MA, (M.Phil)	6566 7096 2965	ELHPK7 729G	Asst. Prof	2 Y 2 M	1 Y	-	1 Y 2 M
10	Ms. S.Vinodhini	F	MA, M.Phil	20383131 4335	ATKPV2 759C	Asst. Prof	2 Y	1 Y	-	1 Y
11	Ms. S.Nithya	F	MA., B.Ed., M.Phil., BLIS	8576 1081 8287	BGZPN2 511H	Asst. Prof	7 Y 4 M	6 Y 4 M	-	1 Y

#### 5. Awards, Recognitions, Fellowships received by the Faculty Members

#### 6. Result Analysis

#### 7. Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/WS/ HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of.Beneficiaries

1	22 <sup>nd</sup> Dec 2018	Conference	The Feminine Voice in Literature	National	No	T. Vijayalakshmi	70
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9. Guest Lectures Organized					
S. No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	15.09.2018	Mr. S. Ethiraj, HR	NOUS, Coimbatore	Inauguration of the Department and Literary Association	50
2	10.11.2018	Dr.R.Indrani, Principal	Govt. College of Education, Coimbatore.	Guest Lecture on National Education Day	350

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No.)
						From	To			
1	Kalaivani P., Assistant Professor	Nil	Nil	Academic Writing	ELTIF & Sreenarayana College of Education Mahe (Puducherry UT), Kerala	2 <sup>nd</sup> Jan, 2018	4 <sup>th</sup> Jan, 2018	A	I	
2	Dr. Sivaranjani G., Assistant Professor	Nil	Nil	Academic Writing	ELTIF & Sreenarayana College of Education Mahe (Puducherry UT), Kerala	2 <sup>nd</sup> Jan, 2018	4 <sup>th</sup> Jan, 2018	A	I	
	Kalaivani P., Assistant	Postcolonialism in	Nil	English Language Teaching,	ELTIF & Sreenarayana College	2 <sup>nd</sup> Jan, 2018	4 <sup>th</sup> Jan, 2018	P	I	

3	Professor	Bapsi Sidhwa's <i>Ice Candy Man</i>		Literature and Cultural Studies	of Education Mahe (Puducherry UT), Kerala		8			
	Dr. Sivaranjani G., Assistant Professor	Multiple Intelligence Theory on Teaching and Productive Vocabulary	Nil	English Language Teaching, Literature and Cultural Studies	ELTIF & Sreenarayana College of Education Mahe (Puducherry UT), Kerala	2 <sup>nd</sup> Jan, 2018	4 <sup>th</sup> Jan, 2018	P	I	

### 13. Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co-authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal * I / N /	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of	Impact Factor
1	P. Kalaivani	-	Racial Discrimination in Richard Wright's <i>Native Son</i>	Langlit	Vol 4, Issue 4 & 2018	An International Peer-Reviewed Open Access Journal	I	Yes	Peer Reviewed	4.23
2	Dr. R. Gnasekaran	-	Aval Peyar Tamilarsi	Modern Thamizh Research	Vol. 6 No. 3 & 2018	An International Multi-Lateral Thamizh Journal	I	Yes	Peer Reviewed	-
3	Dr. M. Devi	-	The Conflict between Patriarchy and Effeminacy in Anita Desai's <i>Where Shall We Go This Summer</i>	Pune Research Discovery	Vol 4 & Issue 1 & 2019	An International Journal of Advanced Studies	I	Yes	Peer Reviewed	3.01
4	K. Kayathri	-	Feminism Introspected in Manju Kapur's novel <i>Difficult daughters</i>	Research Journal of English (RJOE)	Vol 4 & Issue 1 & 2019	An International Peer-Reviewed English Journal	I	Yes	Peer Reviewed	4.84

5	Dr. Siva Ranjani. G		The Portrayal of Sita by Kamb and Amish Tripathi: A Comparative Study	Pune Research Scholar	Vol 5 & Issue 3 & 2019	An International multidisciplinary Journal	I	Yes	Peer Reviewed	3. 14
6	Ms. Karthika. S		Social Isolation in <i>Sparrows</i> by KhawajaAhma d Abbas	Pune Research World	Vol 4 & Issue 2 & 2019	An International Journal of Interdisciplinary Studies	I	Yes	Peer Reviewed	3. 02

#### 15. Patent published/awarded

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16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1.	14Jan/Eng/Ph.D.,PT/004	Bijish M	Ph.D	Reflection of Carl Gustav Jung's theory of individuation in the select poems of Sylvia Plath
2.	14Jan/Eng/Ph.D.,PT/003	AjoyThambi	Ph.D	A study of the select fictional writings of Vaikom Muhammad Basheer from Ecocritical and Zen Buddhist perspectives
3.	15Jan/Eng/Ph.D.,PT/002	K.S. Meera	Ph.D	A study of social, historical and religious perspectives of India in the select works of William Dalrymple

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S. No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	K.S. Meera	Ph.D	A study of social, historical and religious perspectives of India in the select works of William Dalrymple	08.02.2019

#### 18. Revenue generated from Consultancy Project

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#### 19. Extension Activities

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#### 20. Industry collaboration

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21. Department Library			
	Existing at the start of	Newly added	Total

	the year					
	No.	Value	No.	Value	No.	Value
Text Books	-	-	-	-	-	-
Reference Books	174	21,983	-	-	174	21,983
e-Books	-	-	-	-	-	-

22.Scholarship / Fellowship Awarded to Students / Scholars						
S. No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student / Scholar	Name of the Scholarship / Fellowship	Awarded by (with contact details)	Amount (in Rs.)

**23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

**24. Guidance for Competitive Examinations and Career Counselling**

**25.Placement Details**

**26.Software Procured if any**

**27.Professional development/ Administrative training programme organized by the Institution**

28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	FDP on Quality mandate of RAF of NAAC	Dr.Selvalakshmi.S Mr.Gnanasekaran.R Ms.ThanveerFathima.S Ms.Kalaivani.P Ms.Sivaranjani.G Dr.M.Devi Mr.M.Udhayakumar Ms.Karthika.S Ms.Vinodhini.S Ms.Nithya.S	25/09/2018	-	KAHE
2	Orientation Programme	M.Udhayakumar Ms.S.Karthika Ms.S.Nithya	09/11/2018	-	KAHE
3	FDP on Empathetic Perspectives	Dr. Selvalakshmi S	10/12/2018	12/12/2018	KAHE
4	FDP on revised guidance of NAAC	Dr.Selvalakshmi.S Gnanasekaran.R Ms.ThanveerFathima.S Ms.Kalaivani.P Ms.Sivaranjani.G Dr.M.Devi	22/12/2018	-	KAHE

		M.Udhayakumar Ms.Karthika.S Ms.Vinodhini.S Ms.Nithya.S			
5	FDP on Empathetic Perspectives	Dr. Selvalakshmi S	09/04/2019	11/04/2019	KAHE
6	Faculty Induction Programme	Ms.Kayathri.K Ms.ThanveerFathima.S Ms.Kalaivani.P Dr.Sivaranjani.G Dr.M.Devi	22/04/2019	07/05/2019	KAHE
7	Faculty Development Program	Ms.Kayathri.K Dr.Sivaranjani.G	15.05.2019	16.05.2019	Karpagam College of Engineering
8	Faculty Development Program	Ms.Kalaivani.PDr.M.Devi	17.05.2019	18.05.2019	Karpagam College of Engineering

29.Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Teaching Parts of Speech to Primary School Students	Outreach	22.10.2018	The Government Primary School, Otthakkalmandapam	Dr.R.Gnanasekaran, Assistant Professor, Department of English & Mr.M.Udhayakumar, Assistant Professor, Department of English	V Standard Students	Good	600	520	KAHE
Teaching Parts of Speech to Primary School	Outreach	22.10.2018	The Government Primary School, Malimichampatty	Dr.R.Gnanasekaran, Assistant Professor, Department of English & Mr.M.Ud	V Standard Students	Good	600	520	KAHE

Students				hayakumar, Assistant Professor, Department of English					
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### 30.Any other details

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## DEPARTMENT OF COMMERCE

**Faculty :Faculty of Arts, Science and Humanities**

**Department: Commerce**

<b>1. Programme(s) offered by the Department</b>					
<b>S. No.</b>	<b>Programme Name</b>	<b>UG / PG / M.Phil / Ph.D.</b>	<b>Student (Admitted)</b>		
			<b>Male</b>	<b>Female</b>	<b>Total</b>
1	B.Com.	UG	88	35	123
2	B.Com. CA	UG	93	43	136
3	B.Com. PA	UG	45	34	79
4	B.Com.BPS	UG	5	4	9
4	M.Com. CA	PG	14	8	22
5	M.Phil.,	M.Phil.,	0	0	0
6	Ph.D.	Ph.D.	0	1	1

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.Com. 2016	UG	40	22	62	10	12	22	7	5	12	1	0	1	4	1	5	62	40	102
B.Com. 2017	UG	62	44	106	13	8	21	11	4	15	0	0	0	4	3	7	90	59	149
B.Com. 2018	UG	54	19	73	21	9	30	9	5	14	0	0	0	4	2	6	88	35	123
B.Com. CA 2016	UG	72	45	117	20	17	37	1	6	7	0	0	0	7	8	15	100	76	176
B.Com. CA	UG	76	33	109	13	12	25	16	6	22	0	0	0	5	2	7	110	53	163

2017																			
B.Com. CA 2018	UG	64	29	93	23	5	28	4	6	10	0	0	0	2	3	5	93	43	136
B.Com. PA 2016	UG	21	16	37	4	5	9	2	1	3	0	0	0	0	2	2	27	24	51
B.Com. PA 2017	UG	22	22	44	4	2	6	2	4	6	0	0	0	1	2	3	29	30	59
B.Com. PA 2018	UG	31	20	51	9	6	15	2	6	8	0	0	0	3	2	5	45	34	79
B.Com. BPS 2016	UG	5	7	12	3	1	4	3	0	3	0	0	0	1	0	1	12	8	20
B.Com. BPS 2017	UG	11	8	19	2	2	4	0	1	1	0	0	0	0	1	1	13	12	25
B.Com. BPS 2018	UG	5	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Com. CA 2017	PG	12	9	21	0	1	1	5	1	6	0	0	0	0	0	0	17	12	29
M.Com 2017	PG	8	1	9	1	1	2	0	0	0	0	0	0	0	1	1	9	3	12
M.Com. CA 2018	PG	6	6	12	7	0	7	1	1	2	0	0	0	0	1	1	14	8	22
M.Phil.,	M.P hil.,	-	-	-	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ph.D.	Ph.D.	-	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. N o.	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designati on	Total Year of experien ce	Experience		
								Acade mic other than KAHE	Industry / Research	KAHE
1	Dr.K.Jothi	F	M.Com M.Phil, Ph.D, NET, SLET	89241202 5369	AZJPJ 0526G	Asso. Prof	14.6	5.0	-	9.6
2	Mrs.N.Sumathi	F	M.Com., M.Phil., PGDEC, MBA	5772242 69097	EIMPS 4245F	Asst Prof	11	3	-	8

3	Dr.R.Ve lmuruga n	M	M.Com. ,Ph.D.,N ET. MBA., PGDCA	55962830 0324	AGIPV 0405E	Asso. Prof	12.9	4.11	-	7.8
4	Mrs.K. Kavitha	F	M.Com., M.Phil., MBA	72556945 8472	GHRPK 8969L	Asst. Prof	11.6	1	3	7.6
5	Mr.Dee pu Nair	M	MFC., M.Phil.,	38901241 3499	AMNP D6887F	Asst. Prof	9.7	-	3	6.7
6	Dr.V.M athanKu mar	M	M.Com. M.Phil., Ph.D.	38770592 2338	BPZPM 8795K	Asst. Prof	5.5	0	0	5.5
7	Mr.S.Sa mbathK umar	M	M.Com., MBA, M.Phil.,	97938217 3365	JNNPS 8306E	Asst. Prof	5.5	0	0	5.5
8	Ms.R.N aveena	F	Mphil in commer ce	8680736 22428	ARHP N5474H	Asst. Prof	2.5	-	-	2.5
9	Dr.B.Se ethadevi	F	M.Com. ,M.Phil., Ph.D.	57356514 3442	BXQP S2192 R	Asst. Prof	20.8	19	-	1.8
10	Mr.P.Ea swaran	M	M.B.A., M. Com., M. Phil.,	55461521 8313	AAPP E6130J	Asst. Prof	6.8	5.8	-	1
11	Ms.R.J. Kiruthik a	F	M.Com. M.Phil.	89721091 9279	DYDP K2418 C	Asst. Prof	1	0	0	1
12	Mr.M.R amkuma r	M	M.Com.	68394228 1603	ESHP M1280 B	Asst. Prof	1	0	0	1
13	Dr.M.M irsath Begum	F	MA., Ph.D.	83014892 9909	CMBP M4292 F	Asst. Prof	1	0	0	1
14	Dr.K.M arammal Devi	F	M.Com. M.Phil., Ph.D.	95090958 7453	BIWP M1505 R	Asst. Prof	17.2	16.2	0	1
15	Ms. Subashr ee	F	M.Com.	64776317 8775	IXTPS 9448N	Asst. Prof	1	0	0	1
16	Dr.R.M urugan	M	M.Com. , M.Phil., Ph.D.	68745193 7079	CAWP M7460 E	Profess or	20	19.4	0	0.8
17	Dr.B.Ge ethabai	F	MA., M.Phil., Ph.D.	61201314 2919	ABHP G1641 H	Profess or	34	33.4	0	0.6
18	Mrs.R.J ayalaksh mi	F	M.Com. , Mphil., PGDC A	53418287 0167	BJRPJ 8427R	Asst. Prof	14.9	13.8	7	1. 1

19	Dr.S.Jegadeeswari	F	MBA., M.Phil., Ph.D.	228918008155	BCNPJ 1099L	Asst. Prof.	2.1	0	0	2.1
20	N.R.Nithya	F	M.Com. M.Phil.	718899411285	BBLP N5376 B	Asst. Prof.	4.8	3.8	0	1
21	S.Ishwaralakshmi	F	M.Com. M.Phil.	889193245414	ADTPI 2571E	Asst. Prof.	3.6	3	0	0.6

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	III B.Com. 2016	UG	ODD	96	78	81.25
2	II B.Com. 2017	UG	ODD	151	101	66.89
3	I B.Com. 2018	UG	ODD	124	74	59.68
4	III B.Com. CA 2016	UG	ODD	176	155	88.07
5	II B.Com. CA 2017	UG	ODD	164	120	73.17
6	I B.Com. CA 2018	UG	ODD	135	92	68.15
7	III B.Com.PA 2016	UG	ODD	51	48	94.12
8	II B.Com.PA 2017	UG	ODD	59	56	94.92
9	I B.Com.PA 2018	UG	ODD	79	64	81.01
10	III B.Com. BPS 2016	UG	ODD	20	17	85.00
11	II B.Com. BPS 2017	UG	ODD	25	23	92.00
12	I B.Com. BPS 2018	UG	ODD	9	6	66.67
13	III B.Com.CS 2016	UG	ODD	20	19	95.00
14	II M.Com.CA 2017	PG	ODD	12	11	91.67
15	II M.Com. 2017	PG	ODD	29	20	68.97
16	I M.Com. CA 2018	PG	ODD	21	16	76.19
<b>Even Semester</b>	<b>Even Semester</b>					
1	III B.Com. 2016	UG	EVEN	102	92	90.20
2	II B.Com.	UG	EVEN	146	105	71.92

	2017					
3	I B.Com. 2018	UG	EVEN	110	70	63.64
4	III B.Com. CA 2016	UG	EVEN	174	162	93.10
5	II B.Com. CA 2017	UG	EVEN	162	134	82.72
6	I B.Com. CA 2018	UG	EVEN	123	48	39.02
7	III B.Com.PA 2016	UG	EVEN	51	51	100
8	II B.Com.PA 2017	UG	EVEN	59	54	91.52
9	I B.Com.PA 2018	UG	EVEN	79	67	84.81
10	III B.Com. BPS 2016	UG	EVEN	19	19	100
11	II B.Com. BPS 2017	UG	EVEN	25	23	92
12	I B.Com. BPS 2018	UG	EVEN	9	8	88.9
13	II M.Com.CA 2017	PG	EVEN	12	12	100
14	II M.Com. 2017	PG	EVEN	29	29	100
15	I M.Com. CA 2018	PG	EVEN	21	20	95.24

**7.Development Schemes granted to the Department by National / International agencies**

**8.Seminar / Conference / Workshops / Hands on Training Organized**

<b>9.Guest Lectures Organized</b>					
<b>S.No.</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/Industry</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1	17.07.2018	Mr.V.Vetrivel Joint Secretary	Insurance Institute of India, Coimbatore Chapter	Glimpse on Insurance	123
2	09.08.2018	CMD Manikrishnamurthy	Indian Navy (Retd.)	Expectation from Industry	145
3	19.09.2018	Nivethitha	Bills and Berry	Entrepreneurship Development	118
4	13.10.2018	Dr.M.Selvam Professor	Alagappa University Karaikudi	Financial Statement Analysis	124
5	14.03.2019	M.Parthasarathy	Excel	Advance Excel	115

## 10. Research Projects undertaken

## 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Dr.R. Velmurugan Associate Professor	Reputation Insurance	-	Risk Management and Insurance – An Analysis	Department of Management Studies, Nehru Institute of Technology, Coimbatore	08.02.2019	08.02.2019	P	I	N
2	Dr.R. Velmurugan Associate Professor	Value Creation in Insurance	-	Changing Facets of Indian Insurance Sector – Global Era	School of Commerce, Rathinam College of Arts and Science, Coimbatore	29.08.2018	29.08.2018	P	N	N
3	Dr.R. Murugan	A Study on Investors attitude towards Postal Small Savings Schemes – A Study with reference to Sivakasi	NIL	International Conference	Rai University, Ahmedabad, Gujarat	23.2.2019	NIL	NIL	International	Yes

## 13. Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ PubMed/ EBSCO/ UGC - CARE Any other data base	Impact Factor
1	Dr.R.Velmurugan, Associate Professor	Manju Das SK	Smile: An Efficient Personality Traits of a Leader	Erudition – The Albertian Journal of Management	12, 2, 2018	St. Alberts College, Ernakulam	N	Yes	Others	-
2	Dr.R.Velmurugan, Associate Professor	Manju Das SK	A Review on the Kinship of Self-efficacy and Learning Behavior	Erudition – The Albertian Journal of Management	13,1, 2019	St. Alberts College, Ernakulam	N	Yes	Others	-
3	Dr.R.Velmurugan, Associate Professor	Mrs.V.Su mathi	Job Satisfaction of Female Faculty in Arts and Science Colleges in Coimbatore District	International Journal of Engineering and Technology	7,3,6, 2018	-	I	Yes	Scopus	-
4	Dr.R.Velmurugan, Associate Professor	K.Krishna kumar	A Study on the Work Life Balance of Generation Y Information Technology (IT) Employees in Cochin	International Journal of Engineering and Technology	7,3,6, 2018	-	I	Yes	Scopus	-
5	Dr. B. Seethadevi	-	Women Empowerment through Self Help Group	International Journal of business and Administration Research Review	2018	-	I	Yes	Others	-
6	Dr.V. Mathan Kumar	Mr.S.Sambathkumar	Product Preference on Online Shopping	International journal of Advance research in Computer Science and Management Studies	2018	-	I	Yes	Others	7.32

7	Dr.V. Mathan Kumar	Mr.S.Sam bathkumar	Customer Awareness on Online Web Portals in Coimbatore District	Indian Journal of Applied Research	8, 2018	-	I	Yes	Others	5.39
8	Dr.R.Murugan	--	Problems and Prospects of Fire insurance in Sivakasi Taluk	International Journal of Research and Analytical Review (IJRAR)	- 2348 - 1269 ISSN - 2349 - 5138 February 2019	IJRAR	International	Peer Reviewed UGC APPR OVED JOURNAL NO.43 602	--	Impact factor 5.75 Cos mos impact Factor 4.23 6
9	Dr.V.Math ankumar	Dr.R.Vel murugan	Customer Preference for Online Shopping in Coimbatore District	International Journal of Recent Technology and Engineering	7,5C, 2019	Blue Eyes Intelligence Engineering	I	Yes	Scopus	-
10	Dr.R.Velm uruagn	TM.Soma sekharan	Factors Influencing the Job Satisfaction of Bank Employees in Kerala: Evidence from Five Major Private Sector Banks in Ernakulam District	Journal of Advanced Research in Dynamical and Control Systems	11, 1, 2019	-	I	Yes	Scopus	0.22

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	15Jul/Com./Ph.D. PT/001	GP Selvi	Ph.D.	A Study on Causes and Remedies of Stress among Higher Secondary Teachers in Coimbatore District
2	13Jan/Com./Ph.D. PT/004	Mohamed Ismail	Ph.D.	Quality of Work Life of Employees – A Comparative Study of Select Public and Private Sector Banks in Madurai District
3	14Jul/Com./Ph.D. PT/001	P.Sudarshan	Ph.D.	Work Life Conflict among Women Employees of Select Software Companies in Bangalore City

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award

1	Ms.P.Kalaivani	Ph.D.	A Study on the Efficiency of Working Capital Management of Select Automobile Companies in India	20.08.2018
2	Mrs.NirmalaSumithra	Ph.D.	A Study on Human Resource Development Climate at Select Software Companies in Bengaluru City	21.08.2018
3	Mrs.D.Lavanya	Ph.D.	Cardholders' Satisfaction on Public Distribution System	27.08.2018
4	Mr.D.Jaiganesh	Ph.D.	Financial Performance of Tamilnadu Newsprint and Papers Limited (TNPL) and Seshasayee Paper and Boards Limited (SPB)	10.09.2018
5	Mrs.N.Sumathi	Ph.D.	The Implications of Dividend Policy on Shareholders wealth of Select Industries in India	13.12.2018
6	MuisagoIsaieKadhafi	Ph.D.	Financial Literacy, Investment Pattern and Perceptions of Investors with a Specific Reference to Kigali City – Rwanda	17.12.2018
7	Mr.S. Parameshwaran	Ph.D.	Tax Implications and Burden of Individual Income Group – A Perspective of Indian Tax Payers	23.01.2019
8	Mr.T.Narasimiah	Ph.D.	Impact of Working Capital Management on the Profitability of Indian Textile Industry	14.02.2019
9	Mrs. KhatilalKubara	Ph.D.	Service Quality of Commercial Banks at Kolar District – An Empirical Study	21.02.2019

#### 18.Revenue generated from Consultancy Project

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sanctioned (Rs)	Utilized (Rs)	
Child Abuse Awareness Campaign	Outreach	12.12. 2018	Ottakalmandapam	-	Primary Scholl Students 6	-	-	-	-

<b>20.Industry collaboration</b>			
<b>S.No.</b>	<b>Name of the Institution / Company with Place</b>	<b>Signed on</b>	<b>Valid up to</b>
1	Tata Consultancy Service	04.05.2019	03.05.2021

<b>21.Department Library</b>						
	<b>Existing at the start of the year</b>		<b>Newly added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	0	0	1	165	1	165
Reference Books						
e-Books	-	-	-	-	-	-

## 22.Scholarship / Fellowship Awarded to Students / Scholars

## 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

<b>24.Guidance for Competitive Examinations and Career Counselling</b>					
<b>S. No.</b>	<b>Name of the scheme</b>	<b>Number of benefited students by Guidance for Competitive examination</b>	<b>Number of benefited students by Career Counselling activities</b>	<b>Number of students who have passed in the Competitive Examination</b>	<b>Number of students placed</b>
1	Counselling	-	74	-	-

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
Focus Edumatics Pvt. Ltd.		28	TCS, Chennai	25	8
C Cube Technologies		3	Skoda		5
ARG Tech Machinery		3	GK Management Services		5
			Techno Soft		1
			Avantor		2
			Focus		8

			Edumatics		
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26. Software Procured if any

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27. Professional development/ Administrative training programme organized by the Institution

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28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

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29. Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Child Abuse Awareness Campaign	Outreach	12.12.2018	Ottakalmandapam	-	Primary Scholl Students 6	-	-	-	-

30. Any other details

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## DEPARTMENT OF MANAGEMENT

Faculty: Arts, Science and Humanities

Department: Management

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	BBA	UG	60	08	68
2	MBA	PG	28	13	41
3	M.Phil	M.Phil	0	0	0
4	Ph.D	Ph.D	2	1	3

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
I BBA	UG	37	4	41	10	3	13	7	1	08	1	0	1	5	0	5	60	8	68

II BBA	UG	27	9	36	5	2	7	5	1	6	0	0	0	2	1	3	39	13	52
III BBA	UG	26	4	30	6	0	6	2	2	4	0	0	0	1	3	4	35	9	44
I MBA	PG	26	12	38	0	0	0	2	0	2	0	0	0	0	1	1	28	13	41
II MBA	PG	32	13	45	19	3	22	4	2	6	0	0	0	0	1	1	55	19	74
M.Phil	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D	Ph.D	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S . N o .	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designation	Total Year of experien ce	Experience		
								Acade mic other than KAHE	Industry / Research	KAHE
1.	Dr. S.S. Shanthakumari	F	Ph.D	868339262870	AWXP S2504A	Professor and Head	15.9	13.7	-	1.2
2.	Dr. P.Palani Velu	M	Ph.D	-	BCGP P2121G	Asso. Prof	22	-	-	22
3.	Dr. M. Nandhini	F	Ph.D	509595232076	AOSP N2011G	Asso. Prof	15	4	-	11
4.	Dr.V.M. Senthil Kumar	M	Ph.D	216291470988	CNOP S0725H	Asso. Prof	14	12	-	2
5.	Dr.S.Venkatachalam	M	Ph.D	687661835021	AIKPV 6257G	Asso. Prof	13.5	11.5	-	2.5
6.	Dr. V. Krishnaveni	F	Ph.D	954549258408	BWW PK3902I	Asso. Prof	17.3	5		12.3
7.	Dr.A.Dharmaraj	M	Ph.D	454544145291	AKBP D0454C	Asso. Prof	11.6	-	-	11.6
8.	Mrs Sumathi.G	F	Ph.D	746710554150	DNUP S1096A	Asst. Prof	12	-	1	11
9.	Dr.C.Saigunthala	F	Ph.D	266263291212	BUBP S1436A	Asst. Prof	13	5	-	8
10	Dr.A.Martin Jayaraj	M	Ph.D	284378588505	CPGP M4781P	Asst. Prof	15	5	-	8

11	Mr.G.H ariharan	M	Ph.D	78168453 2110	BDSP G5996 H	Asst. Prof	4	-	-	4
12	Mrs.P.S athiya Bama	F	MBA	45198373 2245	GFMP S3981 D	Asst. Prof	11	4	3	4
13	Mr.Gow rishankk ar V	M	Ph.D	55065297 7364	BLKP G2372 K	Asst. Prof	3	-	-	3
14	Dr. V. Gowtha mRaaj	M	Ph.D	69970089 0778	BBSP G8795 C	Asst. Prof	3	-	1	2
15	Mr. V.Vivek	M	MBA	30558621 7994	AISPV 7870K	Asst. Prof	9.2	6	7.2	2
16	Mr.Jai Ganesh Bala	M	Ph.D	94377723 2321	AICPJ 9158L	Asst. Prof	2	-	-	2
17	Dr M S Sibi	F	Ph.D	79021969 1380	AUVP M3141 M	Asst. Prof	1.5	-	-	1.5
18	Dr. G. G. Loganat han	M	Ph.D	26042354 6575	AADP L1076 G	Asst. Prof	35.5	7.5	27	1.0
19	Dr V Ramade vi	F	Ph.D	76074935 1980	BCTP R9001 E	Asst. Prof	9.7	8.7	-	1
20	Dr.RSan kar Ganesh	M	Ph.D	32059609 9045	BUSPS 9529P	Asst. Prof	5	4	-	1
21	Dr.S .Vidhya	F	Ph.D	47486505 2384	ALMP V5446 Q	Asst. Prof	1.2	-	-	1.2
22	Mrs.Sud haMahe swari T	F	Ph.D	99622127 5168	KKQB S8520 H	Asst. Prof	2.4	1.2	-	1.2
23	Mrs.P A Padmaa vathy	F	M.Phil	49671298 0510	APYP P7617 M	Asst. Prof	3.4	-	-	3.4
24	Ms. V.Sujith ra	F	Ph.D	97869877 2167	BHZZ V7863 D	Asst. Prof	1	-	-	1
25	Mrs. T.N.P.N alini	F	M.Phil	94756837 4658	AQAP N8666 K	Asst. Prof	3.1	2.0	-	1.1
26	Ms. Geethan jali S	F	M.B.A	22099636 6812	BSCP G3913 M	Asst. Prof	1	-	-	1
27	Ms. M.Josep hinRemi tha	F	M.B.A	87743539 5080	ASBP R0434 U	Asst. Prof	1	-	-	1
28	Mr. Venkatr aman .S	M	M.B.A	no aadhar	DHUP S5921 Q	Asst. Prof	1	-	-	1

29	Ms. Vishnupriya S	F	M.B.A	218792612562	APTP V0154 Q	Asst. Prof	2	-	-	2
30	Dr. Senthil Kumar B	M	Ph.D	517670687646	BXMP S3696 G	Asst. Prof	9	8	-	1
31	Ms. S Neaba	F	M.B.A	552602422914	GNYP S0962 N	Asst. Prof	1	-	-	1
32	Mr.Prabhakar J	M	M.B.A	988408375491	CSVPP 0673B	Asst. Prof	1	-	-	1
33	Dr.Eben ezer Paul Rajan T Y	M	Ph.D	874769727137	ABZP Y8174 F	Asst. Prof	11.2	11	-	2 M
34	Dr.Sudarvel	M	Ph.D	931950490070	FAWP S5613 E	Asst. Prof	3.1	-	-	2 M
35	Dr.A Rajesh	M	Ph.D	710305590636	ATKP R9872 N	Asst. Prof	11	-	-	2 M
36	Mr.Mahadevan M	M	M.B.A	547282598068	CMYP M9011 R	Asst. Prof	1.2	-	-	2 M
37	Mr. R Venkatesh	M	B.E, M.B.A	315012761866	AGQP V7002 B	Asst. Prof	21	2.5	21	1 M
38	Dr. M USha	F	Ph.D	963475456520	AAVP U6860 D	Asst. Prof	11	-	-	11

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National / International	From Govt / Recognized body (with Address)	Date of receiving the award
1.	Dr.S.S.S hanthakumari		Appreciation for Resource Person to FDP	National	Electronics & ICT Academy & IIT Guwahati	12.02.2019 – 18.02.2019
2.	Dr.S.S.S hanthakumari		Appreciation for Resource Person to FDP	National	Electronics & ICT Academy & IIT Guwahati	19.02.2019 – 23.02.2019
3	Dr.S.S.S hanthakumari		Elite (SILVER)	National	NPTEL	16.05.2019

<b>6.Result Analysis</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG</b>	<b>Semester ODD/EVEN</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Pass Percentage</b>
1	I BBA	UG	ODD	64	38	59.38
2	I BBA	UG	EVEN	61	29	47.54
3	II BBA	UG	ODD	52	46	88.46
4	II BBA	UG	EVEN	52	40	76.92
5	III BBA	UG	ODD	43	38	88.37
6	III BBA	UG	EVEN	43	41	95.35
7	I MBA	PG	ODD	41	22	53.65
8	I MBA	PG	EVEN	38	17	44.74
9	II MBA	PG	ODD	74	66	89.19
10	II MBA	PG	EVEN	74	69	93.24

**7.Development Schemes granted to the Department by National / International agencies**

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S . N o .</b>	<b>Date</b>	<b>Type of the event (S/C/WS/HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.of. Beneficiaries</b>
1	18.08 .2018 And 19.08 .2018	Workshop	Business Case Writing and Analysis	National		Dr.T.Rangarajan, Management Consultant (IIM – A ALUMNUS) Dr.KalyanaiRanagarajan Management Consultant (IIM – A ALUMNUS)	42
2	13.10 .2018	Workshop	Innovative Teaching and Motivation for Research for Young Faculty	National		Dr. Malabika Deo Professor, Dept. of Commerce, Pondicherry University Dr.M.Selvam, Advisor, IQAC, Bharathidasan University	20
3	16.11 .2018	Training Programme	Training Programme on Human Rights	National	Yes	V.P.Sharathi, Chairperson Coimbatore Human Rights	140

						<p>Forum</p> <p>Dr. R. Sujatha, Consultant Member of Tamil Nadu State Planning Commission</p> <p>Dr.Kamalaveni, Professor Dept. of Women Studies, Bharathiar University</p> <p>M.Madhivanan, Advocate</p> <p>C.Paventhana, Advocate</p>	
4	26.11.2018	Seminar	International day of elimination of violence against women	National		<p>MsN.Divya ,Advocate</p> <p>Mr.Sureshkumar, Advocate</p>	200
5	1.12.2018	Seminar	Course file Documentation and Maintenance	National		<p>Mr T Shanmugavel</p> <p>Mr M Jeganathan</p> <p>IQAC, KAHE</p>	45
6	15.12.2018 to 16.12.2018	Hands on Training	Model Building using AMOS	National		<p>Dr.M.Uma Shankar</p> <p>Kongu Engineering College, Erode</p>	45
7	06.03.2019	Symposium	Manaltics	National		<p>Navaneeth.V.G</p> <p>Asia's Record holding Motivation Speaker</p>	81
8	07.03.2019	Seminar	Fostering Research Culture	National		<p>Dr.M.Punniya moorthy</p> <p>Professor, N.I.T, Trichy</p>	45

**\*Details of funding**

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of Beneficiaries
1	Training Programme on Human Rights	16.11.2018	NHRC	49,392	140

<b>9.Guest Lectures Organized</b>					
<b>S.No.</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/Industry</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1	17.07.2018	Mr.V.Vetrivel Secretary	Insurance Institute of India,	A Glimpse on Insurance	75
2	09.08.2018	Commodore Mani Krishnamurthy	Indian Navy Retired Consultant Cochin Shipyard	Personality and Corporate Expectations	100
3	27.08.2018	Nanda Lal T.S	EBSCO Information Services, Tamilnadu	Use of EBSCO	100
4	06.09.2018	AbinK.Jose (IIM-K ALUMNUS)	NIIT Ltd, Coimbatore	Corporate Expectations	200
5	07.09.2018	Bhuvana Sundar Engineering Manager	BOSCH , Coimbatore	Project Management	100
6	17.09.2018	Mr.Sreejith K.C Center Manager ,	SafeducateLearningPvt. Ltd, Kochi	Scope on Logistics	200
7	19.09.2018	Ms.Niveditha	Bliss MD Berry	Entrepreneurship	150
8	13.10.2018	Dr.M.Selvan,	Advisor, IQAC, Bharathidasan University	Financial statement Analysis	100
9	14.11.2018	Mr.CharathChander Natarajan	Maxcadd, Coimbatore	Finding your purpose	100
10	16.11.2018	Dr.R.Sujatha	Consultant Member, Tamil Nadu State Planning Commission	Personality Development – Goal Setting	100
11	26.11.2018	D.SaiNataraj, CEO	Duratech Solutions	Cyber-crime awareness	200
12	04.01.2019	Byju.H SaanthaKumar.V Suchitra.N Shobana.T	India Green & Wild, Coimbatore	Awareness to protect Wildlife	100
13	22.01.2019	Mr.Santhosh Kumar, Business Associate	BNP Paribas	Train Yourself for an Interview	150
14	24.01.2019	S Shameer, Branding Analyst	By the Startups, Coimbatore	Digital Marketing	150
15	29.01.2019	Mr.N Balakrishnan DGM Nabard (Retd)	NABARD	Role of NABARD in providing financial assistance to startup	150
16	12.02.2019	Mr. Michael Vogt Professor	Denmark	Cross culture Management	75
17	13.02.2019	RajKaal.K. Prabhu	Coimbatore	Market Expectations	150
18	25.02.2019	Dr.V.Manikavasagam	Alagappa University	Corporate Governance	150

19	28.02.2019	K.Thangaraj	Ashirvaadh Financial Services	Financial and Investment Decision	75
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#### 10.Research Projects undertaken

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#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

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12.Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Hariharan G.	Supply Chain Risk mitigation strategies and performance of SMEs	Sr.P .Suresh	SCM Conference	IIM Bangalore	10.12.2018	11.12.2018	P	I	NO
2	P.Sathiyabama	A study on Satisfaction of Women Entrepreneurs at Coimbatore district	-	International Conference on Health Care Technology and Management (ICHTM)	Vivekanandha College of Arts and Science for Women	4.02.2019	5.02.2019	P	I	No
3	P.Sathiyabama	E-Finance in Financial Service Industry	-	International Conference on Environmental Sustainability through Green Business Practices	Government Arts and Science College for Women	08.02.2019	09.02.2019	P	I	No

4	Dr. V.R amade vi	-	-	Business Analytics in the Era of Industry 4.0	Firebird Institute of Manage ment Coim batore	08.02.2 019	08.02. 2019	P	N	NO
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### 13.Participation of Seminar / Conference / Symposia by Research Scholars and Student

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14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ PubMed /EBSCO /UGC - CARE Any other data base	Impact Factor
1	Dr. M. Nandhini		Women autonomy in household decision making: An empirical study in coimbatore district	International Journal of Pure and Applied Mathematics	2018	Academic Publications	I	Yes	Scopus	0.253
2	Mr. V. Gowrishankar	Dr. C. Sagunthala	Emotional intelligence as a predictor of organisational citizenship behaviour: A study among managerial employees	International Journal of Pure and Applied Mathematics	2018	Academic Publications	I	Yes	Scopus	0.253
3	Dr. Gowtham Raaj V		Consumer Reception Towards Online Shopping Among the Youngsters	International Research Journal of Marketing and Economics	2018	Association of academic research and faculties	I	YES	-	-
4	L.Dinesh	Dr.V.M Senthil Kmar	Impact of HRM Practices on Organizational Performance in the Select Star Hotels of Coimbatore	Journal of Advance Research in Dynamical & Control System	2018	Institute of Advanced Scientific Research	I	Yes	(SCOPUS)	0.11
5	Dr.M.Nandhini	Dr.Palanivelu	Factors Affecting Employee Attrition in small scale industries in Coimbatore district – An Empirical Study	International Journal of Mechanical Engineering and Technology (IJMET)	2018	The International Association of Engineering and Management Education (IAEME)	I	Yes	SCOPUS	0.75
6	Dr.Nandhini	Dr.Palanivelu	Effect on profitability of steel companies in India	International Journal of Research and Analytical Reviews (IJRAR)	5 2018	Atman Publishing Academy	I	yes	-	-
7	Mr.Gowrishankar V	Dr.C.Sagunthala	Perception on Eye hospital in Coimbatore-An image audit research	Journal of Adv Research in Dynamical & Control Systems		Institute of Advanced Scientific Research		Yes	(SCOPUS)	0.11
8	Mrs. Padmavathy		Artificial Intelligence: The Weapon of	International Journal of Commerce	Oct 2018	Gupta Publications		Yes		-

			choice in bank' fight for Survival	and Management Research						
9	Mrs. Padmavathy		Cyber Crime: A threat to the Banking Industry	International Journal of Management Research and Review	2018	<b>Society of Scientific Research and Education(SSRE)</b>	I	Yes	ISSN 2249-7146	-
10	Dr. A DharmaRaj		A Study on Impact of Paradigm shift in HR practices on Employee Life Style and Career Development with Reference to Banking Sector in India	Journal of Advanced Research in Dynamical and control system	10 2018	Institute of Advanced Scientific Research	I	Yes	(SCOPUS)	0.11
11	P. Sathya Bama	Dr. K Gunasundari	Impact of Internet on young Indians	International Research conference on Global Issue Innovation & Future challenges in business, Economics and Management	2018	IRCBEITM	C	Yes	ISBN: 978-93-5291-465-4	-
12	Dr. V. Krishnaveni, Professor	J.A. Raja	<a href="#">A Study on the Awareness Level of the Tribal Tea Labourers and the Factors For Deployment and Mobilisation From the Current Workplace in the Nilgiris District, Tamilnadu, India</a>	International Journal of Pure and Applied Mathematics	Vol. 119 No. 12, 2018		I	Yes	Scopus	-
13	Dr. V. Krishnaveni, Professor	Anila.K.P	<a href="#">A Study on Role and Status of Women in India</a>	International Research Journal of Business and Management	Vol. 11, No. 3, 2018	Global Wisdom Research Publications	I	Yes	-	-
14	Dr. V. Krishnaveni, Professor	Renji Issac	A Study on the Occupational Stress and Emotional Intelligence among the Bank Employees, Kottayam	Journal of Commerce, Management and English Literature (Lux Montis)	Vol. 06, No. 1, 2018	Girideepam Institute of Advanced Learning (GIAL)	I	Yes		

15	Dr.V. Krishnaveni	Arun Vijay	The Role of Awareness on the Level of Satisfaction among Health Insurance Policy-holders with Special Reference to Ernakulam District, Kerala	Indian Journal of Public Health Research & Development.	Vol. 09, No.12 2018		I	Yes	Scopus	
16	Dr. V. Krishnaveni	J.A. Raja,	A Study on the Factors for Low Literacy Rate among the Tribal Tea Labourers of the Nilgiris District, Tamilnadu, India	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-5S3, February 2019	IJRTE	I	Yes	Scopus	-
17	Dr.V Gowtham Raaj	Anjuen	Unseen Incivility in Workplace and Its Impact on Work Allied Outcomes	International Journal of Engineering and Advanced Technology (IJEAT)	Volume-8, Issue-3S, February 2019		I	Yes	Scopus	-
18	Dr. G.G. Loganathan,	S. Manoharan, T. Sudhamahe swari	Perception of Motivators-A Study of Public Sector Banks in Bangalore	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-5C, February 2019	IJRTE	I	Yes	Scopus	-
19	G. Hariharan	. P.Suresh, C. Sagunthala	Critical Success Factors for the Implementation of Supply Chain Management in SMEs	International Journal of Recent Technology and Engineering (IJRTE)	Feb 2019	Blue Eyes Intelligence Engineering & Sciences Publication	I	Yes	Scopus	-
20	Dr. A Martin Jayaraj	Ms.Savitha. K.M	A study on HRD Climate Practical in selected Public sector Manufacturing and Procession industries in Karnataka	International Journal of mechanical engineering and technology	2019	The International Association of Engineering and Management Education (IAEME)	I	Yes	SCOPUS	0.75
21	Dr.V.Krishnaveni		A Study on Work Life Balance among Women Employees in Public Sector Undertaking With Reference to Electronic Industries in Kerala	International Journal of Advance Research in Computer Science and Management Studies	7(1) 2019	IJARCSMS	I	YES	-	-

22	P. Sathiya Bama	Dr. B Seethadevi	Prospects of E-Finance in Financial Service Industry	Journal of Emerging Technologies of Innovative Research	Vol.6 Issue. 1 Jan 2019	JETIR	C	Yes	ISSN-2349-5162.	-
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#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	14JLDRPMG011	AJAI KRISHNAN .G	Ph.D	Effect of Advertisement on Brand Preference towards Gold Jewellery Among Working Women in Kotayam District
2	12Jan/Mgt/Ph.D PT/001	Anila. K.P	Ph.D.	A Study on Work Life Balance Among Women Employees in Public Sector Undertaking with Reference to Electronic Industries in Kerala.
3	11Jul/Mgt/Ph.D PT/006	Mr. Jacob Varghese	Ph.D	A study on defects in knitted garments and its influence in rejection of garments in Tamilnadu
4	10Jan/Mgt/Ph.D PT/003	Rajkumar. R. J	Ph.D.	A Study on the Perception and Satisfaction of Industrial Customers regarding zipper industry, Tirupur.
5	13Jan/Mgt/Ph.D,P T/010	Manju R	Ph.D	A study on Impact of post-merger integration on efficiency of banking industry.
6	12JLDRPMG030	Ganapathy S	Ph.D	A study on human resource practices in health sector with special reference to paramedics in Pvt hospitals at Chennai
7	12JLDRPMG031	Senthamarai Kannan. K	Ph.D	A study on employee perception on critical factors in adoption of CRM in Pvt sector banks.
8	14Jan/Mgt/Ph.D.F T/008	Gowsalya G	Ph.D	A study on the factors affecting employability skill among college students in Namakkal.
9	13JLDRPMG003	Prasanth Sankar Poduval	Ph.D	Analysis of Barriers in implementation of total productive maintenance
10	13JLDRPMG002	Deepak Prabhakar P	Ph.D	Implementation of reliability centered maintenance in process industry with reference to Mangalore Refinery and Petrochemicals Limited
11	12JLDRPMG012	Kalpana G	Ph.D	Job involvement of employees: A study in Private banks in Tirupur
12	09Oct/Mgt/Ph.D. PT/008	R.GaneshKumar	Ph.D	Industrial Buyer satisfaction and problems in using CNC machines

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	Rajkumar. R. J	Ph.D.	A Study on the Perception and Satisfaction of Industrial Customers regarding zipper industry, Tirupur.	20.07.2018
2	Mr. Jacob Varghese	Ph.D	A study on defects in knitted garments and its influence in rejection of garments in Tamilnadu	23.07.2018
3	Anila. K.P	Ph.D.	A Study on Work Life Balance Among Women Employees in Public Sector Undertaking with Reference to Electronic Industries in Kerala.	31.07.2018
4	R.GaneshKumar	Ph.D	Industrial Buyer satisfaction and problems in using CNC machines	17.08.2018
5	Deepak Prabhakar P	Ph.D	Implementation of reliability centered maintenance in process industry with reference to Mangalore Refinery and Petrochemicals Limited	11.01.2019
6	AjaiKrishnan .G	Ph.D	Effect of Advertisement on Brand Preference towards Gold Jewellery Among Working Women in Kotayam District	07.02.2019
7	Kalpana G	Ph.D	Job involvement of employees: A study in Private banks in Tirupur	04.03.2019
8	Prasanth Sankar Poduval	Ph.D	Analysis of Barriers in implementation of total productive maintenance	07.03.2019
9	Gowsalya G	Ph.D	A study on the factors affecting employability skill among college students in Namakkal	21.03.2019
10	Ganapathy S	Ph.D	A study on human resource practices in health sector with special reference to paramedics in Pvt hospitals at Chennai	06.04.2019
11	SenthamaraiKannan. K	Ph.D	A study on employee perception on critical factors in adoption of CRM in Pvt sector banks.	05.05.2019
12	Manju R	Ph.D	A study on Impact of post-merger integration on efficiency of banking industry.	25.05.2019

#### 18.Revenue generated from Consultancy Project

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#### 19.Extension Activities

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<b>20.Industry collaboration</b>			
<b>S.No.</b>	<b>Name of the Institution / Company with Place</b>	<b>Signed on</b>	<b>Valid up to</b>
	M/S. Annamalai Capital Market Services (P) Limited	31.08.2018	31.08.2019

<b>21.Department Library</b>						
	<b>Existing at the start of the year</b>		<b>Newly added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	7481	16,19,152.00	-	-	7481	16,19,152.00
Reference Books	684	2,73,600.00	-	-	684	2,73,600.00
e-Books	10170	---	-	-	10170	---

## **22.Scholarship / Fellowship Awarded to Students / Scholars**

<b>23.Awards, Recognitions, Fellowships received by the Research Scholars and Students</b>					
<b>S.No.</b>	<b>Name of the Scholar / Student</b>	<b>Award details</b>			
		<b>Name of the Award</b>	<b>State/ National/ International</b>	<b>From Govt / Recognized body (with Address)</b>	<b>Date of receiving the award</b>
1	S. Sathish III BBA	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
2	Raja T (II MBA)	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
3	Raja T (II MBA)	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
4	Raja T (II MBA)	Silver	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
5	Prabhu (II MBA)	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
6	Prabhu (II MBA)	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
7	Prabhu (II MBA)	Silver	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018

					July 2018
8	Vikraman P (II MBA)	Gold	International	2 <sup>nd</sup> South Asian Silambum Championship	13 <sup>th</sup> to 15 <sup>th</sup> July 2018
9	K. Elevarasan II BBA	State Level Kabadi Competition (FIRST)	State	Coimbatore	23 <sup>rd</sup> & 24 <sup>th</sup> July 2018
10	Vikraman P (II MBA)	VIETNAM VOCOTRUYEN FERADRATIO N OF INDIA(Group Event) (BRONZE)	International	VIETNAM	23th-26th August 2018
11	Pavithra (I MBA)	Business Plan Competition (II PRIZE – Rs.2500 Cash Prize)	National	GRDIM, Coimbatore	13.02.2019
12	Nivetha (I MBA)	Business Plan Competition (II PRIZE – Rs.2500 Cash Prize)	National	GRDIM, Coimbatore	13.02.2019

#### 24.Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organization s Visited	Number of Students Participated	Number of StudentsPlaced	Name of Organizati ons Visited	Number of Students Participate d	Numbe r of Student s Placed
Focus Edumatics	31	5	SCS Cars	9	3
			KGISL	14	2
			ARG Machinery	11	3
			Shriram Transport Finance Co Ltd	1	1
			Maruti Nexa, Coimbatore	1	1
			SMM Equipment s Pvt Ltd	1	1
			Cap Gemini	02	02

			ABT Maruti Suzuki	01	01
			HDFC Bank, Madurai	01	01
			Cross fields Water Purifier Pvt Ltd	01	01

**26. Software Procured if any**

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<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
<b>S. No.</b>	<b>Name of the Faculty / Non-teaching Staff</b>	<b>Title of the professional development programme organized for teaching staff</b>	<b>Title of administrative training programme organized for non-teaching</b>	<b>Duration</b>		<b>Organized by (CSD / CHRD / Others)</b>
				<b>From</b>	<b>To</b>	
1	Dr. S.S. Shanthakumari	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
2	Dr. M. Nandhini	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
3	Dr. V.M. Senthil Kumar	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
4	Dr. V. Krishnaveni	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
5	Dr. A. Dharmaraj	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
6	Mrs. Sumathi. G	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
7	Dr. C. Sagunthala	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
8	Dr. A. Martin Jayaraj	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
9	Mr. G. Hariharan	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
10	Mrs. P. Sathiyabama	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
11	Mr. Gowrishankar V	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
12	Dr. V. Gowtham Raaj	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
13	Mr.	Business Case Writing	-	17.09.2018	18.09.2018	CHRD

	V.Vivek	and Analysis				
14	Mr.Jai Ganesh Bala	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
15	Dr M S Sibi	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
16	Dr. G. G. Loganathan	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
17	Dr V Ramadevi	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
18	Dr.RSankar Ganesh	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
19	Dr.S .Vidhya	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
20	Mrs.Sudha Maheswari T	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
21	Mrs.P A Padmaavathy	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
22	Ms. V.Sujithra	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
23	Mrs. T.N.P.Nalini	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
24	Ms. Geethanjali S	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
25	Ms. M.Joseph in Remitha	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
26	Mr. Venkatraman .S	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
27	Ms. Vishnupriya S	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
28	Dr. Senthil Kumar B	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
29	Ms. S Neaba	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
30	Mr.Prabhakar J	Business Case Writing and Analysis	-	17.09.2018	18.09.2018	CHRD
31	Dr. S.S. Shanthakumari	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
32	Dr. V. Krishnaveni	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD

33	Dr.A.Dh armaraj	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
34	MrsSuma thi.G	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
35	Mr.G.Ha riharan	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
36	Mrs.P.Sa thiya Bama	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
37	Mr.Gowr ishankkar V	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
38	Mr. V.Vivek	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
39	Mr.Jai Ganesh Bala	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
40	Dr M S Sibi	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
41	Dr V Ramadev i	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
42	Dr.RSan kar Ganesh	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
43	Dr.S .Vidhya	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
44	Mrs.Sudh aMahesw ari T	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
45	Mrs.P A Padmaav athy	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
46	Ms. V.Sujithr a	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
47	Mrs. T.N.P.Na lini	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
48	Ms. Geethanj ali S	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
49	Ms. M.Joseph inRemith a	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
50	Mr. Venkatra man .S	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD

51	Ms. Vishnupriya S	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
52	Dr. Senthil Kumar B	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
53	Ms. S Neaba	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
54	Mr.Prabhakar J	Innovative Teaching and Motivation for Research for Young Faculty		13.10.2018		CHRD
55	Dr. S.S. Shanthakumari	Course file Documentation and Maintenance		01.12.2018		CHRD
56	Dr. M. Nandhini	Course file Documentation and Maintenance		01.12.2018		CHRD
57	Dr.V.M. Senthil Kumar	Course file Documentation and Maintenance		01.12.2018		CHRD
58	Dr. V. Krishnaveni	Course file Documentation and Maintenance		01.12.2018		CHRD
59	Dr.A.Dharmaraj	Course file Documentation and Maintenance		01.12.2018		CHRD
60	MrsSumathi.G	Course file Documentation and Maintenance		01.12.2018		CHRD
61	Dr.C.Sagunthala	Course file Documentation and Maintenance		01.12.2018		CHRD
62	Dr.A.MartinJayaraj	Course file Documentation and Maintenance		01.12.2018		CHRD
63	Mr.G.Harisharan	Course file Documentation and Maintenance		01.12.2018		CHRD
64	Mrs.P.Sathiya Bama	Course file Documentation and Maintenance		01.12.2018		CHRD
65	Mr.Gowrishankar V	Course file Documentation and Maintenance		01.12.2018		CHRD
66	Dr. V. GowthamRaaj	Course file Documentation and Maintenance		01.12.2018		CHRD
67	Mr. V.Vivek	Course file Documentation and Maintenance		01.12.2018		CHRD
68	Mr.Jai Ganesh Bala	Course file Documentation and Maintenance		01.12.2018		CHRD
69	Dr M S	Course file		01.12.2018		CHRD

	Sibi	Documentation and Maintenance				
70	Dr. G. G. Loganathan	Course file Documentation and Maintenance		01.12.2018		CHRD
71	Dr V Ramadevi	Course file Documentation and Maintenance		01.12.2018		CHRD
72	Dr.RSankar Ganesh	Course file Documentation and Maintenance		01.12.2018		CHRD
73	Dr.S .Vidhya	Course file Documentation and Maintenance		01.12.2018		CHRD
74	Mrs.SudhaMaheswari T	Course file Documentation and Maintenance		01.12.2018		CHRD
75	Mrs.P A Padmaavathy	Course file Documentation and Maintenance		01.12.2018		CHRD
76	Ms. V.Sujithra	Course file Documentation and Maintenance		01.12.2018		CHRD
77	Mrs. T.N.P.Nalini	Course file Documentation and Maintenance		01.12.2018		CHRD
78	Ms. Geethanjali S	Course file Documentation and Maintenance		01.12.2018		CHRD
79	Ms. M.JosephinRemitha	Course file Documentation and Maintenance		01.12.2018		CHRD
80	Mr. Venkatraman .S	Course file Documentation and Maintenance		01.12.2018		CHRD
81	Ms. Vishnupriya S	Course file Documentation and Maintenance		01.12.2018		CHRD
82	Dr. Senthil Kumar B	Course file Documentation and Maintenance		01.12.2018		CHRD
83	Ms. S Neaba	Course file Documentation and Maintenance		01.12.2018		CHRD
84	Mr.Prabhakar J	Course file Documentation and Maintenance		01.12.2018		CHRD
85	Dr. S.S. Shanthakumari	Leadership Training		11.12.2018	13.12.2018	CHRD
86	Dr. S.S. Shanthakumari	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
87	Dr. M.	Model Building using	-	15.12.2018	16.12.2018	CHRD

	Nandhini	AMOS				
88	Dr.V.M. Senthil Kumar	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
89	Dr. V. Krishnaveni	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
90	Dr.A.Dharmaraj	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
91	MrsSumathi.G	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
92	Dr.C.Sagunthala	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
93	Dr.A.MartinJayaraj	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
94	Mr.G.Harisharan	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
95	Mrs.P.Sathiyabama	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
96	Mr.Gowrishankar V	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
97	Dr. V. GowthamRaaj	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
98	Mr. V.Vivek	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
99	Mr.Jai Ganesh Bala	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
100	Dr M S Sibi	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
101	Dr. G. G. Loganathan	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
102	Dr V Ramadevi	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
103	Dr.RSankar Ganesh	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
104	Dr.S.Vidhya	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
105	Mrs.SudhaMaheswari T	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
106	Mrs.P A Padmaavathy	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
107	Ms. V.Sujithra	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
108	Mrs.	Model Building using	-	15.12.2018	16.12.2018	CHRD

	T.N.P.Na lini	AMOS				
109	Ms. Geethanj ali S	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
110	Ms. M.Joseph inRemith a	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
111	Mr. Venkatra man .S	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
112	Ms. Vishnupr iya S	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
113	Dr. Senthil Kumar B	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
114	Ms. S Neaba	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
115	Mr.Prabh akar J	Model Building using AMOS	-	15.12.2018	16.12.2018	CHRD
116	Dr. M. Nandhini	Faculty interaction – Research Dr M Punniyamoorthy, Professor, NIT, Trichy		07.03.2019		CHRD
117	Dr.V.M. Senthil Kumar	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
118	Dr. V. Krishnav eni	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
119	Dr.A.Dh armaraj	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
120	MrsSuma thi.G	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
121	Dr.C.Sag unthala	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
122	Dr.A.Ma rtinJayar aj	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
123	Mr.G.Ha riharan	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
124	Mrs.P.Sa	Faculty interaction –		07.03.2019		CHRD

	thiya Bama	Research Dr M Punniyamoorthy Professor, NIT, Trichy				
125	Mr.Gowr ishankkar V	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
126	Dr. V. Gowtha mRaaj	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
127	Mr. V.Vivek	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
128	Mr.Jai Ganesh Bala	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
129	Dr M S Sibi	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
130	Dr. G. G. Loganath an	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
131	Dr V Ramadev i	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
132	Dr.RSan kar Ganesh	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
133	Dr.S .Vidhya	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
134	Mrs.Sudh aMahesw ari T	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
135	Mrs.P A Padmaav athy	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
136	Ms. V.Sujithr a	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
137	Mrs. T.N.P.Na lini	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD

138	Ms. Geethanjali S	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
139	Ms. M. Josephin Remitha	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
140	Mr. Venkatraman .S	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
141	Ms. Vishnupriya S	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
142	Dr. Senthil Kumar B	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
143	Mr. Prabhakar J	Faculty interaction – Research Dr M Punniyamoorthy Professor, NIT, Trichy		07.03.2019		CHRD
144	Dr .M Nandhini	Leadership Training FDP		15.05.2019	16.05.2019	CHRD
145	Dr. M Krishnaveni	Leadership Training FDP		15.05.2019	16.05.2019	CHRD
146	Dr. Martin Jeyaraj	Leadership Training FDP		15.05.2019	16.05.2019	CHRD
147	Mrs. G Sumathi	Leadership Training FDP		15.05.2019	16.05.2019	CHRD
148	Dr. Rama Devi	Leadership Training FDP		15.05.2019	16.05.2019	CHRD
149	Mrs. Padmavathy	Leadership Training FDP		17.05.2019	18.05.2019	CHRD
150	Mrs. TNP Nalini	Leadership Training FDP		17.05.2019	18.05.2019	CHRD

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	Faculty development programme for course on capital market for BPS	Dr. V. M. Senthilkumar	03-07-2018	07-07-2018	Tata Consultancy Services at Sri Ramakrishna Arts and Science College, Coimbatore

2	Faculty development programme for course on Managing business process services – II	Mr. V. Vivek	11-07.2018	13-07-2018	Tata Consultancy Services at Dr. N.G.P College of arts and science, Coimbatore
3	Faculty development programme for the course on CAMPUS TO CORPORATE	Dr.S.Vidhya	30-07-2018	03-08-2018	Tata Consultancy Services at KG College of Arts & Science, Coimbatore
4	Faculty development programme for the course on CAMPUS TO CORPORATE	Dr.GowthamRaaj V	30-07-2018	03-08-2018	Tata Consultancy Services at KG College of Arts & Science, Coimbatore
5	Faculty development programme for the course on CAMPUS TO CORPORATE	Ms.Geethanjali	30-07-2018	03-08-2018	Tata Consultancy Services at KG College of Arts & Science, Coimbatore
6	Faculty development programme for the course on CAMPUS TO CORPORATE	Ms. M.JosephinRemitha	30-07-2018	03-08-2018	Tata Consultancy Services at KG College of Arts & Science, Coimbatore
7	TCS Experiential Learning FDP	Dr. S SShanthakumari	13.05.2019	17.05.2019	Tata Consultancy Services at Krishna College of Arts and Science
8	TCS Experiential Learning FDP	Dr.G G Loganathan	13.05.2019	17.05.2019	Tata Consultancy Services at Krishna College of Arts and Science
9	TCS Experiential Learning FDP	Dr.Sagunthala	13.05.2019	17.05.2019	Tata Consultancy Services at Krishna College of Arts and Science
10	TCS Experiential Learning FDP	Dr. Gowtham Raaj	13.05.2019	17.05.2019	Tata Consultancy Services at Krishna College of Arts and Science
11	Management development Programme on HR Analytics	Dr.S.Vidya	21.02.2019	22.02.2019	School of Management studies Cochin university of Science and Technology.
12	Mutual Fund	P.Sathiyabama	04.06.2019	-	National Institute of Securities Market (NISM) and Bharathiar University

13	Marketing Management I – NPTEL FDP	Ms.PA.Padmaavathy	August2018	October 2018	NPTEL
14	Marketing Management I – NPTEL FDP	Dr.V.Ramadevi	August2018	October 2018	NPTEL
15	Total Quality Management I - NPTEL FDP	Dr.V.Krishnaveni	August2018	October 2018	NPTEL
16	Total Quality Management I - NPTEL FDP	Ms.G.Sumathi	August2018	October 2018	NPTEL
17	Total Quality Management I - NPTEL FDP	Mr.G.Hariharan	August2018	October 2018	NPTEL
18	Innovation Business Model Entrepreneurship - NPTEL FDP	Ms.P.Sathiya Bama	August2018	October 2018	NPTEL
19	Leadership - NPTEL FDP	Dr.A.MartinJayaraj	August2018	October 2018	NPTEL
20	Leadership - NPTEL FDP	Dr.C.Sagunthala	August2018	October 2018	NPTEL
21	Leadership - NPTEL FDP	Mr.Gowrishankkar. V	August2018	October 2018	NPTEL
22	Business Analytics and data mining Modeling using R. - NPTEL FDP	Dr. S SShanthakumari	March 2019	May 2019	NPTEL
23	Marketing Management II - NPTEL FDP	Dr. V Ramadevi	March 2019	May 2019	NPTEL
24	Marketing Management II NPTEL FDP	Mrs. Padmavathy	March 2019	May 2019	NPTEL
25	Consumer Behaviour NPTEL FDP	Dr. Nandhini	March 2019	May 2019	NPTEL

29.Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Industrial Visit	Outreach	08.01.2019 to 10.01.2019	Belavadi Mysore	-	74	-	-	-	-

Industrial Visit	Outreach	6.02.2019 7.02.2019	M/S. Annamalai capital Private Ltd Coimbatore		50				
Industrial Visit	Outreach	27.02.2019 01.03.2019	Kerala Electrical and Allied Engineering Co.Ltd Kochin		34				
Industrial Visit	Outreach	27.02.2019	M/s. Mas Solar system Pvt.Ltd Coimbatore		52				

### 30. Any other details

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## DEPARTMENT OF MICROBIOLOGY

Faculty: Dr.R.Usha

Department: Microbiology

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B. Sc. Microbiology	UG	22	40	62
2	M.Sc. Microbiology	PG	12	15	27
3	M. Phil. Microbiology	M.Phil.	-	-	-
4	PhD. Microbiology	Ph.D.	01	02	03

2. Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B. Sc. Microbiology	I UG	9	22	31	7	14	21	5	4	9	-	-	-	1	-	1	22	40	62
B. Sc. Microbiology	II UG	11	27	38	7	7	14	2	4	6	-	1	1	-	3	3	20	42	62
B. Sc. Microbiology	III UG	16	21	37	07	08	15	03	08	11	-	-	-	03	-	03	29	37	66
M.Sc.	I PG	9	10	19	1	4	5	-	-	-	-	-	-	1	2	3	11	16	27

Microbiology																			
M.Sc. Microbiology	II PG	05	10	15	03	01	04	02	03	05	-	-	-	01	02	03	11	16	27

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.M.Palaniswamy	M	M.Sc., M.Phil., Ph.D.,	555362256286	VUIPM 5000K	Professor	21.8	5.8	-	16
2	Dr.B.V.Pra deep	M	M.Sc., M.Phil., Ph.D., DMLT, PGDC A, PGDBI	324672267031	AZJPP8 469N	Professor	20	4	-	16
3	Dr.R.Usha	F	M.Sc., M.Phil., Ph.D.,	339236361325	ABRPU 0674N	Professor	18	4.5	-	13.7
4	Dr.M.Kulandhaivel	M	M.Sc., M.Phil., Ph.D.,	814471955505	CASPK 1004L	Associate Professor	13	3	2	8
5	Dr.K.Sahithya	F	M.Sc., Ph.D.,	270651883826	HJTPK5 981D	Assistant Professor	3.8	2	-	1.8
6	Dr.R.Radhakrishnan	M	M.Sc., M.Phil., Ph.D.,	685706822181	BZHPR 2976K	Assistant Professor	15.6	2	13.6	1
7	Ms. K.V.Hridhya	F	M.Sc.,	867956422139	AYJPH 2249H	Assistant Professor	1.3	-	-	1.3
8	Dr. R. Charulatha .	F	M.Sc., M.Phil., Ph.D.,	603655865241	BWFPC 1448E	Assistant Professor	4	2	1	1
9	Mrs. K.Keerthana	F	M.Sc., M.Phil.,	2.98955E+11	AMIPK 0439M	Assistant Professor	1	-	-	1
10	Dr. K.S.NathigaNambi	M	M.Sc., Ph.D.,	427496083132	AHWP N4798H	Assistant Professor	1.3	-	-	1.3
11	Mr. R.Dinesh Kumar	M	M.Sc.,	432480668847	DWZPD 3988N	Assistant Professor	0.6	-	-	0.6

12	Dr. N.Sharmila Devi	F	M.Sc., M.Phil., Ph.D.,	32737285 2165	CWTPS 6365K	Assistant Professor	6	-	5.9	0.3
13	Dr. P. Thirunavukkarasu	M	Ph.D.,	21806023 6644	AHOPT 5410G	Assistant Professor	2.8	-	2.5	0.3
14	Dr. M. Duraimurugan	M	M.Sc., M.Phil., Ph.D.,	64548247 2290	CWXP M4041C	Assistant Professor	18.2		18	0.2

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S. No.	Name of the Programme	UG / PG	Semester ODD / EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	M. Sc. Microbiology	II PG	ODD	26	26	100
2	M. Sc. Microbiology	I PG	ODD	26	24	98.4
3	B. Sc Microbiology	III UG	ODD	61	57	98.4
4	B. Sc Microbiology	II UG	ODD	62	60	99.1
5	B. Sc. Microbiology	I UG	ODD	62	51	95.7
6	M. Sc. Microbiology	II PG	Even	26	26	100
7	M. Sc. Microbiology	I PG	Even	27	26	96.3
8	B. Sc. Microbiology	III UG	Even	61	57	93.44
9	B. Sc. Microbiology	II UG	Even	62	53	85.4
10	B. Sc. Microbiology	I UG	Even	61	48	78.6

#### 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/ WS/ HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded , please provide the details *	Resource Person	No.of. Beneficiaries

1	09.01.2019 – 11.01.2019	C	International conference on Advances in Therapeutic Molecules and Drug Design	International	NA	<p>Prof. S. Karutha Pandian Department of Biotechnology, Alagappa University, Karaikudi,</p> <p>Dr. Debasree Dutta Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Kerala,</p> <p>Dr. Wong Kah-Hui Department of Anatomy, University of Malaya, Malaysia</p>	180
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9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	10.07.2018	Mr.C.Venkidupathi, Program coordinator	Mr.C.Venkidupathi, Program coordinator, ITC Welcome Group of Hotels, Coimbatore	Well being out of waste	150
2	20.08.2018	Mr. Michael Joseph, Manager Human Resources,	Mr. Michael Joseph, Manager Human Resources, VWR Lab products (P) Ltd Coimbatore	Impact of skill based learning	230
3	30.11.2018	Dr. S.Babu, Professor,	Dr. S.Babu, Professor, VIT Centre for Agricultural Innovations & Advanced learning, VIT, Vellore.	Genomics knowledge base for futuristic innovations in applied microbiology”	120

#### 10.Research Projects undertaken

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#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

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12.Participation in Seminar / Conference / Symposia by faculty									
S. No.	Name of the Faculty	Title of paper	Author(s)	Name of the	Organized By	Duration	Month	# of days	Year

	with Designation			Seminar / Conference / Symposia		From	To			
1.	Dr.R.Usha	Scrrening of actinomyce tes for biofuel production	Peter Franc ice. R	Sustainable develope ment in energy and Environm ent	Kamaraja r college of Engineeri ng and Technolo gy	18 <sup>th</sup> ju ly, 2019	20 <sup>th</sup> july,20 19	Participated	International	No
2	Dr.Ramalin gam Radhakrish nan.	Bioherbicid al activity of Curtobacter ium spp.MA01 against Petunia plant growth	S. Sand hiya.	Sustainable develope ment in energy and Environm ent	Kamaraja r college of Engineeri ng and Technolo gy	18 <sup>th</sup> ju ly, 2019	20 <sup>th</sup> july,20 19	Participated	International	No
3	DR.M.Pala niswamy.	NA	NA	Workshop on NDLI club	PSGR Krishna mal college for women	Feb 21 <sup>st</sup> 2019	-	Participated	National	NA
4	DR.M.Pala niswamy.	NA	NA	Workshop on planning of UBA activities in village clusters adopted by participati ng institutes	Karpagam Academy of Higher Education	6 <sup>th</sup> au g 2018		Participated	State	NA

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S.	Name of	Title of	y an	Name of	Or	Duration	*	Le	di	Pr

N o.	the Research Scholar / Student	paper		the Seminar / Confere nce / Symposi a		From	To			
1	Peter francice. R	Screenin g of actinom ycetes for biofuel producti on	R.Usha,	Sustainab le develop ment in energy and Environ ment	Kamar ajar college of Engine ring and Techno logy	18 <sup>th</sup> July, 2019	20 <sup>th</sup> july,2019	Participated	International	No
2	S. Sandhiya	Bioherbi cidal activity of Curtoba cterium spp.MA 01 against Petunia plant growth	R.Radhakrishnan	Sustainab le develop ment in energy and Environ ment	Kamar ajar college of Engine ring and Techno logy	18 <sup>th</sup> july , 2019	20 <sup>th</sup> july,2019	Participated	International	No

14.Publication of Papers in the Journal										
S.No	Name of the Faculty & Design ation	Co – authors if any	Title	Journal Name	Volu me, Issue & Year	Publish er / Organi ser	Type of Journal *I / N / C / E / J	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/Pub Med/EBSCO /UGC - CARE Any other data base	Impact Factor
1	R Usha,	AngimaBic hang'A Kingsley	<i>Streptomyces Sps- A</i> promising source of antimicrobial agent	Journal of Analytical & Pharmaceut ical Research	7(3):3 23–32 8. 2018	Med Crave Group	International	Yes	PORTICO, Semantic Scholar	-
2	Usha Rajama nickam	ShainyNhat tuketty Krishnan, AnurajNay ariseri,	Biodegradation effects of o- cresol by <i>Pseudomonas monteilii</i> SHY on mustard seed germination	Bioinforma tion	14(6): 271- 278 2018	Biomed ical Informa tics	International	Yes	Pubmed& EBSCO	0.6

3	M. Kulandhaivel	S.R. Rekha and K.V. Hridhya	Antibacterial Efficacy And Minimum Inhibitory Concentrations	Biomedical & Pharmacology Journal	Vol. 11 (1), 237-246 2018	Oriental Scientific Publishing Company	International	Yes	Scopus	0.2
4	M. Kulandhaivel	Mary Shama, K.V. Hridhya	Evaluation of Antimicrobial Activity and Minimum Inhibitory Concentration of Ethanolic Extract of Three Medicinal Plants against Bacteria causing Skin Infection	Journal of pure and applied microbiology	Vol. 12(1), p. 375-379 2018	Oriental Scientific Publishing Company	International	Yes	Scopus	0.15
5	M. Kulandhaivel	Mary shama and Hridhyavijayan	Isolation Identification and Antibiotic Sensitivity pattern of Pyogens from Pyogenic pathogens	<i>Biomedical &amp; Pharmacology Journal</i>	Vol. 11 (1), 463-468 2018	Oriental Scientific Publishing Company	International	Yes	Scopus	0.2
6	M. Palaniswamy	T.S. Vishnu	Systematic approach on evaluating the <i>in vitro</i> antioxidant activity of violacein; novel isolate <i>Chromobacterium</i> <i>Vaccinii</i> CV5	Biomedical & Pharmacology Journal	11(2), p. 703-709 2018	Oriental Scientific Publishing Company	International	Yes	Scopus	0.2
7	M. Palaniswamy	B. Asha	Optimization of alkaline protease production by <i>Bacillus cereus</i> FT 1 isolated from soil	Journal of Applied Pharmaceutical Science	8(02), pp 119-127, 2018	Open Science Publishers LLP	International	Yes	Scopus	0.69
8	Usha .R	Angimabichang'a Kingsley	Modification of urinary catheters using antimicrobials from <i>streptomyces sp. abk 07</i> for urinary tract infection resistance	Asian Journal of Pharmaceutical and Clinical Research	11(7): 158-162 2018	Innovare Academic Sciences Pvt. Ltd.	International	Yes	scopus	0.5
9	R. Usha , P.	Satheesh. M, Kavitha kumari , V.P. Potty	Production of Biosurfactant Using Cashew Nut Shell Liquid Renewable Source as Substrate	International Journal of Pharmaceutical Sciences Review and Research	51(1): 5-11 2018	Global Research Online	International	Yes	EBSCO	0.32

10	R.Radh krishna n		Introductory chapter - Need of Bioherbicide for weed control	(Book Title: Biological approaches for controlling weeds)	1: 1-3 2018	Intecho pen	International	Yes	Web of Science	-
11	R.Usha	Naveen Mohan	Bio- augmentation – effective method of treating plastic waste – a field study	Journal of pure and applied microbiolo gy	12(3): 1641- 1646 2018	Oriental Scientif ic Publishi ng Compa ny	International	Yes	Scopus	0.15
12	R.Usha	Naveen Mohan, P.Kalaivani	Biodegradation – Boon for mitigating the polyethylene waste	Journal of pure and applied microbiolo gy	12(3): 1553- 1559 2018	Oriental Scientif ic Publishi ng Compa ny	International	Yes	Scopus	0.15
13	R.Usha	E.Ramya, Joseph C.Daniel, S. Ramalaksh mi	Prevalence and risk factors of Hepatitis C Virus in Irula Tribal Community, Tamilnadu, India.	Journal of pure and applied microbiolo gy	12(3): 1543- 1552 2018	Oriental Scientif ic Publishi ng Compa ny	International	Yes	Scopus	0.15
14	Usha Rajama nickam.	ShainyNhat tukettyKris hnanan, AnurajNay arisseri	Identification and characterization of cresol degrading Pseudomonas monteilii strain SHY from soil sample	Bioinforma tion	14(9): 455- 464 2018	Biomed ical Informa tics	International	Yes	Pubmed	0.8
15	B.V.Pra deep	Usha Rani, Shanmuga m.S	Antioxidant activity of Rhizome extracts of Coleus forskohli BRIQ	Asian Journal of Pharmaceut ical and Clinical Research	11(11) :275- 279 2018	Innovar e Acade mic Science s Pvt. Ltd.	International	Yes	Scopus	0.3
16	Usha.R	Juby.T.R	Immobilization of cells using Sodium alginate for enhanced productivity of antimicrobial compound	Internation al Journal of Research in Pharmaceut ical Sciences	9(4):1 123- 1128 2018	Pharma scope Publicat ions	International	Yes	Scopus	0.2
17	Rajama nickam Usha	Krishnan Nhattuketty Shainy	Optimization of O- Cresol degrading Pseudomonas monteilii CR13 and Kinetics of Degradation	Indonesian Journal of Chemistry	18(4), 702- 708 2018	Univers itas Gadjah Mada	International	Yes	Scopus	0.21

18	R.Usha *	Naveen Mohan	The effect of bio-augmentation on the degradation of plastic - contaminated soil using actinomycetes amended with coir pith and cow dung - a field study.	Advanced Journal of Pharmacie and Life science Research	6(4):1-8 2018	Advanced Journal of Pharmacie and Life science Research	International	Yes	Google Scholar	-
19	Radhakrishnan R,	Divya N, Rengarajan R.L, Abd_Allah E.F, Alqarawi A.A, Hashem A, Manikandan R and Anand A.V	Phytotherapeutic efficacy of the medicinal plant <i>Teminaliacatappa</i> L	Saudi Journal of Biological Sciences	Online	Elsevier	International	Yes	Web of Science	3.14
20	Radhakrishnan R	Sathasivam R, Hashem A and Abd_Allah E.F	Microalgae metabolites: A rich source for food and medicine	Saudi Journal of Biological Sciences	Online	Elsevier	International	Yes	Web of Science	3.14
21	R. Radhakrishnan	K. Vijayakumar, R. L. Rengarajan, Shilu Mathew • Ishtiaq Qadri, A. Vijaya Anand	Psidium guajava Leaf Extracts and Their Quercetin Protect HepG2 Cell Lines Against CCL4 Induced Cytotoxicity	Indian Journal of Clinical Biochemistry	34(3): 324–329 (April 2018)	Springer	Indian	Yes	Scopus	---
22	Ramalingam Radhakrishnan	Arivalagan Pugazhendhi, Pham Anh Duc	Curtobacterium sp. MA01 generates oxidative stress to inhibit the plant growth	Biocatalysts and Agricultural Biotechnology	20 (2019) 101274 July 2019	Elsevier	International	Yes	Scopus	0.8
23	Ramalingam Radhakrishnan	Nil	Exposure of magnetic waves stimulates rapid germination of soybean seeds by enzymatic regulation in cotyledons and embryonic axis	Biocatalysts and Agricultural Biotechnology	20 (2019) 101273 1878-8181 2019	Elsevier	International	Yes	Scopus	0.8

24	Muthusamy Palaniswamy	Murugesan Thandeeswaran, Sajitha Biju kumar, Mani Arulkumar, Ramasamy Mahendran, Jayaraman Angayarkanni	Production and optimization of pterin deaminase from cyanide utilizing bacterium <i>Bacillus cereus</i> AM12	Biotechnology Research and Innovation	Vol. 3, 159---167 2019	Elsevier	International	Yes	Scopus	-
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#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	14Jan/MB/Ph.D,PT/001	Smitha. K. V.	Ph.D.	Production and characterization of fibrinolytic enzyme from <i>Bacillus altitudinis</i> S-CSR 0020 as a novel source and its thrombolytic activity
2.	13Jan/MB/Ph.D,PT/002	Juby.T.R	Ph.D	Production of bioactive compound from actinomycetes KUAJ29 against multi drug resistance strains and its application on medical textiles
3	13Jul/MB/Ph.D,PT/001	Shainy.N.K	Ph.D	Detoxification of <i>o</i> - cresol by immobilized novel <i>Synopsis Pseudomonas monteili</i> shy
4	13Jan/MB/Ph.D,PT/001	Naveen Mohan	Ph.D	Bio augmentation of low density polyethylene waste using <i>conexibacter stalactiti</i> yc2-25 <i>dsr2</i> isolated from dump yard soil
5	14Jan/MB/Ph.D,PT/002	Asha.B	Ph.D	Production of alkaline protease from <i>Bacillus cereus</i> FT11 and its applications

#### 17. M.Phil. / Ph.D. Awarded (FT/PT)

18. Revenue generated from Consultancy Project				
S.No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated (in Rs.)
1	Dr. R Usha	Abbes Biotech Kola Chennai	Abbes Biotech Kolathu Chennai	Rs. 1,70,000
2	Dr. R. Usha	Water Testing	Sirumugai panchayat, Coimbatore.	Rs. 2,832

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Prevention of communicable diseases	Out reach	28.11.2018	machakoudanpalayam	Faculty Dr.R.Usha and III B.Sc. Students	School students. 100 numbers	Created awareness to wash their hands by proper method to avoid infection	2850	1739	KAHE

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	Biogenix Research Centre, Thiruvananthapuram	5 <sup>th</sup> Jan 2018	05.01.2020

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	55	9935.00	-	-	55	9935.00
Reference Books	60	37260.00	-	-	60	37260.00
e-Books	85	-	-	-	85	-

22.Scholarship / Fellowship Awarded to Students / Scholars						
S.No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student / Scholar	Name of the Scholarship / Fellowship	Awarded by (with contact details)	Amount (in Rs.)
01	Ph.D.Microbiology	Ph.D.	Rahilayakoob	KAHE Fellowship	KAHE R/IG/A5/09/2010/109	5000

### 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

### 24.Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organizati	Number of	Number of Students	Name of Organizations Visited	Number of Students	Number of

ons Visited	Students Participated	Placed		Participated	Students Placed
ZIFO RND SOLUTIONS	03	01	VISIONARY RCM, Coimbatore	08	4
			QBSS, cbe.	03	01
			Richmond hospital	05	02
			Technosoft, Cbe	04	01
			Laboratory,Theni	04	01
			<b>Quintessence business solutions</b> services	04	01
			PATHCARE LAB,SALEM	01	01
			PPP ,Gandhipark, Cbe	01	01
			Phytozyme biotech	02	01
			Sandhya hospital, karaikudi.	01	01
			Karpagam institution	02	01
			Tropical biosciences, Cbe	03	02
			Biofarm, Cbe	02	01
			Bluemountdairy,Pollachi	01	01
			Auriga research, Bangalore	03	03
			Shanthi private limited	01	01
			KSNR AMAZE AQUA, CBE	02	01
			Mcf sales executives, trichy	01	01

## 26. Software Procured if any

27. Professional development/ Administrative training programme organized by the Institution						
S.No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	Dr.B.V.Pradeep	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
2	Dr.R.Usha	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
3	Dr.K.Sahithya	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE

4	Dr.R.Radhakrishnan	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
5	Ms.M.Parimala	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
6	Ms.K.V.Hridhya	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
7	Dr.R.Charulatha	Faculty Enrichment Program – Accreditation and Assessment	-	22.12.2018	22.12.2018	KAHE
8	Dr.R.Usha	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE
9	Dr.M.Kulandhaivel	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE
10	Dr.K.Sahithya	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE
11	Dr.R.Radhakrishnan	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE
12	Ms.K.V.Hridhya	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE
13	Dr.K.S.NathigaNambi	Faculty Induction Programme	-	08.05.2019	18.05.2019	KAHE

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	Workshop on Enablers of E- Teaching and E-Learning	Dr.R.Usha	6 <sup>th</sup> March 2019	8 <sup>th</sup> March 2019	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

<b>29.Club Activities</b>									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Prevention of communicable diseases	Outreach	28.11.2018	Machakoudanpalayam	Faculty Dr.R.Usha and III Bsc Students	School students. 100 numbers	Created awareness to wash their hands by proper method to avoid infection	2850	1739	KAHE

### 30. Any other details

- Science models which exhibited on 01.10.2018. Entitled “Start up Bioentrepreneur”. Participation: UG & PG Microbiology students.
- Field Visit to Western Ghats mushroom farm in Kanuvai, Coimbatore visited on 24.12.2018 - III Bsc students.
- Organ Donation Awareness 13<sup>th</sup> August, 2018 Guest - Sri C.P. Perumal - Organizing Secretary, the Coordinator of Rajiv Gandhi Chronic Disease Health Care Awareness Association & Indira Gandhi Eye Bank of India Trust.
- PG students went on an industrial visit to Kannan Devan Tea Plantation Pvt, Munnar on 01.03.2019.
- UG & PG Students Visited Sugar cane breeding Institute, Coimbatore on 29.02.2019.

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## DEPARTMENT OF BIOCHEMISTRY

Faculty: FASH

Department: BIOCHEMISTRY

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Sc., Biochemistry	I B.Sc., Biochemistry	8	20	28
		II B.Sc., Biochemistry	22	35	57
		III B.Sc., Biochemistry	32	21	53
2	M.Sc., Biochemistry	I M.Sc., Biochemistry	07	10	17
		II M.Sc., Biochemistry	02	06	08

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
MPhil		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PhD		-	02	02	-	-	-	-	-	-	-	-	-	-	01	01	-	03	03

### 3. Enrolment of International Students in the Institution

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4.Particulars of Teaching Faculty										
S . N o .	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designati on	Total Year of experien ce	Experience		
								Acade mic other than KAHE	Industry / Research	KAHE
1	Dr.K.D evaki	F	M.Sc., M.Phil., Ph.D	6034 4651 2750	AMQP D1424 P	Associa te Prof & Head	19.6 Yrs	-	-	19.6
2	Dr.K.Po ornima	F	M.Sc., M.Phil., Ph.D	5287 2221 8739	BSCPP 1964M	Associa te Prof	18.0	5.0	-	13.0
3	Dr.M.Sr idharMu thusami	M	M.Sc., M.Phil., Ph.D	90508952 9360	CSQP M8369 G	Asst Prof	8.0 yrs	1.0	3.0	4.0
4	Dr.L.Ha ri prasath	M	M.Sc., M.Phil., Ph.D	22082479 3081	ACFP H1944 K	Asst Prof	5.0 Yrs	-	2.0 (pdf)	3.0
5	Dr.D.Sel vakumar	M	M.Sc., M.Phil., Ph.D	34564504 3165	DPPPS 7068P	Asst Prof	10 Yrs	8.0		2.0
6	Dr.A.Ma nimiran	M	M.Sc., M.Phil., Ph.D	65190552 2005	BKLP M9701 L	Asst Prof	1.1 yrs	-	-	1.1
7	Dr.S.Ra jamanik andan	M	M.Sc., M.Phil., Ph.D	36894724 6024	APMP R1973 A	Asst Prof	1.3 Yrs	-	-	1.3
8	Dr. P. Anusoo yia	F	MSc PhD	43189731 4198	BXGP A4473 F	Asst Prof	3.1yrs	2.0	-	1.1
9	Dr. A. Ramakri shnan	M	M.Sc. Ph.D	25377438 0619	BERP R5159 F	Asst Prof	1.2 yrs	-	-	1.2
10	Ms.P.Lo ganayaki	F	MSc	85980665 4196	ATCP L8032 C	Asst Prof	10 months	-	-	10 M
11	Dr. P. Rajesh	M	M.Sc., M.Phil., Ph.D	31415878 9750	ALHP R0749 P	Asst Prof	3.9 yrs	1.4	2.0 (pdf)	5 M
12	Dr. S. Rubila	F	M.Sc., M.Phil., Ph.D	35347393 2458		Asst Prof	1.2 yrs	1.0-		2 M

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designat ion	PAN	Award details			
			Name of the Award	State/ National/ Internatio nal	From Govt / Recognized body (with Address)	Date of receiving the award

1	Dr.K.Poornima	BSCPP1964M	Best paper presentation award	International	Recognised body	22.02.19
2	Dr.L. Hariprath	ACFPH1944K	Indian Academy of Sciences, Summer Research Fellowship	National	From Govt	19.09.2018
3	Dr.K.Poornima	BSCPP1964M	Certificate of excellence in reviewing	International	Recognized body Science Domain	September 2019
4	Dr. M. Sridhar Muthusami	CSQPM8369G	Associate Editorial Member, Current Protein and Peptide Science	International	Bentham Publishers	September, 2019
5	Dr. L. Hariprath	ACFPH1944K	CPCSCEA Nominee	National	From Govt	August 2019

<b>6.Result Analysis</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG</b>	<b>Semester ODD/EVEN</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Pass Percentage</b>
1	BSc Biochemistry	I UG	ODD	27	18	66.66
2	BSc Biochemistry	II UG	ODD	51	45	88.23
3	BSc Biochemistry	III UG	ODD	50	41	82.00
4	MSc Biochemistry	I PG	ODD	16	12	75.00
5	MSc Biochemistry	II PG	ODD	08	06	92.86
6	BSc Biochemistry	I UG	EVEN	25	22	88.00
7	BSc Biochemistry	II UG	EVEN	52	48	92.31
8	BSc Biochemistry	III UG	EVEN	50	43	86.00
9	MSc Biochemistry	I PG	EVEN	16	14	87.50
10	MSc Biochemistry	II PG	EVEN	08	08	100.00

#### **7.Development Schemes granted to the Department by National / International agencies**

## 8.Details of funding

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of Beneficiaries
1	Intra departmental Students Symposium” 2K18	28.08.18	KAHE	4000.00	200

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	03.08.18	Dr.N. ANGAIYARKAN NI Professor and Head	Department of Biochemistry and Cell Biology SankaraNethralaya Vision Foundation, Chennai	Diabetic retinopathy	150
2	24.01.2019	Dr. P. Haribalan, Research Professor	Kyung Hee University, South Korea	Carrier Opportunities for Life science students abroad	150

10. Research Projects undertaken									
S. No.	Name of the Project / Scheme	Nature of the Project*	Type*	Name of the Principal Investigator/Co Investigator	Name of the funding agency with details	No. of JRF  SRF R.A  Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1	Cross talk between CRH and insulin resistance may alter the expression of urocortin and regulate bone metabolism	DST	WOSA	K. Abhaya/ Dr. M. Sridhar Muthusami	DST	01	3 years	19.8	6.58

11.Foreign visits undertaken by Faculty, Research Scholars and Students					
S. No.	Name of the Faculty / Scholar / Student	Year of Studying	Country	Purpose of Visit	Duration of Visit
1	Dr.K.Poornima	Faculty	Kualumpur, Malaysia	Participation and	21.02.19 -

				presentation of research finding	22.02.19
2	Dr.M.SridharMuthusami	Faculty	Kualumpur, Malaysia	Participation and presentation of research finding	21.02.19 - 22.02.19
3	Dr.L.Hariprasath	Faculty	Kualumpur, Malaysia	Participation and presentation of research finding	21.02.19 - 22.02.19
4	Dr.D.Selvakumar	Faculty	Kualumpur, Malaysia	Participation and presentation of research finding	21.02.19 - 22.02.19

12.Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Dr.M. SridharMuthusami	How to write research proposals?	-	Research club	SNGC, Coimbatore	13.08. 2018	-	R	S	No
2	Dr.M. SridharMuthusami			Research methodology workshop for biomedical research	ICMR Headquarters, New Delhi	06.08. 2018	08.08. 2018	A	N	No
3	Dr.L. Hariprasath			Two days regional training programme for nominees of CPCSEA”	Chennai	19.07. 2018 to	20.07. 2018	A	N	No

4	Mr.A. Rama krishnan	Urea cycle pathway targeted action of Naringin against ammonium chloride induced hyperammonemia		Society of toxicology, Mahatma Gandhi Medical College and Research	Puducherry	13.12.18	14.12.18	P	I	Yes
5	Dr.Rajesh			At International conference Sustainable Scientific Advancements-	PG research department of Biotech, physics and Chemistry Sri Vinayaga College of Arts and Science, Ulundurpet	23.02.19		P	I	No

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / P / R	Level#I / N / S	Proceedings Released Yes/ No (If Yes, ISBN No)
						From	To			
1	P. Preetha (18BCU014) R. Kaviyaprabha (18BCU010) Bavyathaa.V(18BCU003) Agalyadevi M (18BCU002) Abinaya.K(18BCU001)			International conference (ATMDD-2019)	Dept of Biochemistry, KAHE	9.1.19	11.1.19	A	I	No

	Vadivukarasi.J (18BCU028)  P.Vasanthapriya( 18BCU029)  S.Yogeswar(18B CU031)  Preetha.P (18BCU014)  S.Suba (18BCU026)									
2	P. Preetha&S.Suba  18BCU014 & 18BCU026 Bavyataa.V (18BCU003)  Priyanga.M  18BCU015			Workshop - Ciencia fest'19- Paper presentatio n	Departm ent of Science and Humaniti es, KAHE		28.2.19	P	St at e	No
3	Bavyataa.V (18BCU003) )			Legal rights of women- Paper presentatio n	KAHE		11.2.19	P(S eco nd pri ze)	St at e	No
4	Priyanga.M (18BCU015)  Hari Priya.A (18BCU005			Legal rights of women- Paper presentatio n				P( Thi rd pri ze)	St at e	No
5	Vadivukarasi J.  18BCU028  Kaviyaprabha.R  18BCU010			Legal rights of women- Paper presentatio n	KAHE		11.2.19	P( Fir st pri ze)	St at e	No
6	H.Sneha  (Research Scholar)			Science Academies (IISc) Refresher Course	Universit y of Madras, Chennai	01.02. 19-	16.02.1 9	A	Sta te	No
7	H.Sneha  (Research Scholar)			One day sensitisation program me on "Multimod e Scanning probe Microosco pe"	PSG institute of Advance d Studies, Coimbat ore	09.03. 19		A	St at e	

	H.Sneha (Research Scholar)			Work shop on Zebra Fish embryonic stem cell culture and Karyotyping	Sathyabama institute of Science and technology, Chennai	27.03.19-	29.03.19	A	State	No
	Gayathri M(18BCP004) Kokilavani (16BCU018) Sneha.K(16BCU048) Haripriya(18BCU005) Kaviya Prabha(18BCU010) Priyanga(18BCU015) Vadivukkarasi(18BCU028)			World water day 19	FoE FASH, KAHE			A	Internal	No
10	N. Pooja			INSA Summer Research Fellowship	JNU, New Delhi	13.05.2018	09.07.2018	A	National	No
11	Sneha Santhosh			INSA Summer Research Fellowship	University of Delhi	01.06.18	30.07.18	A	National	No
12	Vanirayashree. S Mala. K Sneha. S Shalom Victoria. S Rachana. R Keerthana. G Sharmilibai. S			Workshop on “Animal Cell Culture Techniques”	SCIGEN Research and Innovation Pvt Ltd, Thanjavur	18.09.18-	19.09.18	A	National	No
13	Sneha S Jeyapriya G Senthil S Sneha K Gokul prasath P			Workshop on “Animal Cell Culture Techniques”	SCIGEN Research and Innovation Pvt Ltd, Thanjavur	18.09.18	19.09.18	A	National	No

14	Vanirayashree. S Sandhiya. V Sneha. A Vinodhini. A Jananasree. S Kowsalya. R Keerthana. G Kaviya. B Rubini. N Jeevasree. S Divya. T Hemalatha.S ThoufikAnsariA			International Workshop on Health Risk Assessment of Nanoparticles	DST- DADD- Project based Personal exchange programme (PPP) organized by NGP Arts and Science College, Coimbatore	05.12. 18-	07.12.18	A	National	No
15	C. Ajay Kasi Viswanathan Pradeep.V			In house Workshop on Mushroom Cultivation	Microbiology Dept, KAHE, CBE	07.12. 2018		A	International	No
16	Pooja.N Varshini.R			Workshop on Secondary Metabolite screening	Microbiology Dept, KAHE, CBE	19.12. 18	20.12.18			
17	C. Ajay Kasi Viswanathan Anitha.G Pradeep.V Varshini.R			Workshop on Radio Chemistry	<b>14. Publication of Papers in the Journal</b>	14.12. 2017	15.12.2 017	A	national	No

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co –authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science / PubMed/ EBS CO/ UGC - CARE Any other data base	Impact Factor
1	Hariprasath Lakshmanan, Asst Professor	Sharjahan Mohamed Ali, Jegadeesh Raman, Tau Chuan Ling, Chia-Wei Phan, Yee Shin Tan & Vikineswary Sabaratnam1	Surface Decoration of Selenium Nanoparticles by Proteins from the Culinary-Medicinal Shiitake Mushroom, <i>Lentinus edodes</i> (Agaricomycetes), for Enhanced Fibrinolytic Activity	<i>International Journal of Medicinal Mushrooms</i>	20(11):1021–1030, 2018		I	Yes	Indexed in Scopus and Pubmed	1.211
2	Devaki Kanakasa bapathy	Chella Perumal Palanisamy, Anofi Omotayo Tom Ashafa	<i>In vitro</i> antioxidant potential of <i>Eucleacrispa</i> (Thunb.) leaf extracts	Pharmacognosy Research	10 (296-300), 2018		I	Yes	Indexed in Scopus	-
3	Sridhar Muthusami	D.S.Prabakaran T.Sivaraman Jae-RanYu Woo-YoonPark	Silencing of FTS increases radiosensitivity by blocking radiation-induced Notch1 activation and spheroid formation in cervical cancer cells	<i>International Journal of Biological Macromolecules</i>	<a href="https://doi.org/10.1016/j.jbiomac.2018.09.114">https://doi.org/10.1016/j.jbiomac.2018.09.114</a> , 2018		I	Yes	Indexed in Scopus / Pubmed / EBSCO / Web of Science	3.909
4	Dr.K.Devaki	K. Krishna Chaithanya, Zenebe Hagos, D. Malarvizhiand V. K. Gopalakrishnan	Phytochemical screening and in vitro antioxidant activities of ethanolic extract of <i>Acokantheraschimperi</i> leaves	Journal of Pharmacy Research	12(5); 660-666; 2018		I	Yes	Indexed in Scopus	-
5	Dr.K.Devaki	K. Krishna Chaithanya, Zenebe Hagos, D. Malarvizhiand V. K. Gopalakrishnan	Phytochemical screening and in vitro antioxidant activities of <i>Senna singueana</i> leaves	Journal of Pharmacy Research	12(2); 211-215; 2018		I	Yes	Indexed in Scopus	-
6	Dr.K.Devaki	K. Krishna Chaithanya, Zenebe Hagos, D. Malarvizhiand V. K. Gopalakrishnan	Phytochemical screening and in vitro antioxidant activities of ethanolic gel extract of <i>Aloe adigratana</i> Reynolds	Journal of Pharmacy Research	12(1); 13-19; 2018		I	Yes	Indexed in Scopus	-

7	Dr.K.poor nima	K. Krishna Chaithanya, Zenebe Hagos, D. Malarvizhiand V. K. Gopalakrishnan	Chromatographic fingerprinting analysis of secondary metabolites present in ethanolic extract of <i>Acokantheraschim</i> peri leaves by high-performance thin-layer chromatography technique	Drug Invention Today	10 (1); 95-101; 2018		I	Yes	Indexed in Scopus	-
8	Dr.K.Poor nima	Muneeswari P, Sreenath KB	Identification of active pharmaceuticals from <i>Sida acuta</i> Burm. F. leaves using GC-MA and HPTLC finger printing	International Journal of Pharmaceutical sciences and Research,	10(3); 1194-1207, 2019		I	Yes	Scopus/ Web of Science / Peer Reviewed	-

### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	14Jan/BC/Ph.D. FT/001	Ms.S. Hemmalakshmi	PhD	ANTIDIABETIC ACTIVITY OF ETHANOLIC EXTRACT OF <i>ERYTHRINA VARIEGATA</i> L. FLOWERS ON STREPTOZOTOCIN INDUCED DIABETIC RATS
2	13Jul/BC/Ph.D. PT/004	Mrs.ASHA. K.R	PhD	ANTIDIABETIC ACTIVITY OF <i>DROSER A INDICA</i> L.AGAINST STREPTOZOTOCIN INDUCED DIABETIC RATS
3	10JLDRPBC001	R.Vasanth	PhD	PHARMACEUTICAL FORMULATION OF PARACETAMOL WITH <i>SPIRULINA</i>

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	Ms.S. Hemmalakshmi	PhD (FT)	ANTIDIABETIC ACTIVITY OF ETHANOLIC EXTRACT OF <i>ERYTHRINA VARIEGATA</i> L. FLOWERS ON STREPTOZOTOCIN INDUCED DIABETIC RATS	07.09.18
2	Mrs.ASHA. K.R	PhD (PT)	ANTIDIABETIC ACTIVITY OF <i>DROSER A INDICA</i> L.AGAINST STREPTOZOTOCIN	03.09.18

			INDUCED DIABETIC RATS	
3	R.Vasanth	PhD (PT)	Pharmaceutical formulation of Paracetamol with <i>Spirulina</i>	28.01.2019

18.Revenue generated from Consultancy Project				
S. No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated(in Rs.)
1	Dr.K.Devaki Dr.P.Anusoorya Ms.P.Loganayaki	BOD , COD analysis	Sirumugai corporation, Coimbatore	2832.00

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sanctioned (Rs)	Utilized (Rs)	
Diabetes Awareness Program	Internal	28.11.18	KAHE		UG Students	Students were made aware of causes, complications and prevention of diabetes	4500		KAHE
“Health and hygiene with special reference to Obesity prevention	Out reach	02.10.18	Malumichampatti	PanchayatSecretary	Village people	created awareness about personal hygiene, clean environment and maintenance of body weight to prevent obesity	2,722.00	2,722.00	KAHE
Health and hygiene	Out reach	04.12.18	Arasipalayam, &Nanchipalaya		Village people	created awareness about personal hygiene, clean	5,700.00	5,400.00	KAHE

			m			environm ent and maintena nce of health			
Health and hygiene	Out reach	11.12.18	Oth akal pan dap am		Village people	Public and school students were informed about the need for maintena nce of health and hygiene	3,600.00		KAHE
Health and hygiene	Out reach	24 <sup>th</sup> Dece mber	Seera palay am		Village people	Awarene ss on Keeping the surroundi ngs clean	4,600.00	3,513.00	KAHE

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	Professional info tech, Coimbatore	09.11.2018	08.11.2019

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	102	39,958.00	-	-	102	39,958.00
Reference Books	-	-	-	-	-	-
e-Books	30	-	-	-	-	-

22.Scholarship / Fellowship Awarded to Students / Scholars						
S.No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student / Scholar	Name of the Scholarship / Fellowship	Awarded by (with contact details)	Amo unt (in Rs.)
1	PhD Biochemistry	PhD	Abhaya	WOS A	DST	19.8 Lakhs
2	PhD Biochemistry	PhD	Sneha .H	Research Scholarship	KAHE	Rs 5000/ Month

<b>23.Awards, Recognitions, Fellowships received by the Research Scholars and Students</b>					
<b>S.No.</b>	<b>Name of the Scholar / Student</b>	<b>Award details</b>			
		<b>Name of the Award</b>	<b>State/ National/ International</b>	<b>From Govt / Recognized body (with Address)</b>	<b>Date of receiving the award</b>
1	P. Preetha (18BCU014)	Sports-CM Trophy	State	From Govt	06.02.19
2	A. Dinesh Kumar	Kambusandai	National	KAHE	07-10.02.2019
3	A. Dinesh Kumar	KuluAyudhav eechu	National	KAHE	07-10.02.2019
4	A. Dinesh Kumar	Erataikambuv eechu	National	KAHE	07-10.02.2019
5	A. Dinesh Kumar	Kambuadimu rai	National	KAHE	13-15.07.2018

<b>24.Guidance for Competitive Examinations and Career Counselling</b>					
<b>S. No.</b>	<b>Name of the scheme</b>	<b>Number of benefited students by Guidance for Competitive examination</b>	<b>Number of benefited students by Career Counselling activities</b>	<b>Number of students who have passed in the Competitive Examination</b>	<b>Number of students placed</b>
1	CSIR NET coaching	29	-	-	
2	Career Counselling	-	50	04	04 (Admitted in other state universities)

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
Tats consultancy Chennai.	50	2	-	-	-
KG information Coimbatore	50	2	-	-	-
Focus edumatics Coimbatore	50	8	-	-	-

Technosoft Global Coimbatore	50	4	-	-	-
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<b>26. Software/ Instrument Procured if any</b>				
<b>S.No.</b>	<b>Name of the Software procured</b>	<b>Platform</b>	<b>Purpose</b>	<b>Beneficiaries</b>
	Colorimeter (2 No) Refrigerator Refrigerated centrifuge Cyclo mixer Plant drier UV lamp UV transilluminator UV visible double beam spectrophotometer		Conduct of practical	UG and PG students

**27. Professional development/ Administrative training programme organized by the Institution**

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S.No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1	Faculty enrichment programme	Dr.K. Devaki Dr.K. Poornima Dr.D. Selvakumar Dr. L. Hariprasath Dr.M. Sridhar Muthusami Dr.A. Ramakrishnan Dr. M. Bharathi Dr.P. Anusooriya	22.12.2018	-	IQAC, KAHE
2	Faculty enrichment programme	Dr.K. Devaki	09.04.2019	11.04.2019	HRDC, KAHE
3	Faculty enrichment programme	Dr.K. Poornima Dr.D. Selvakumar Dr. L. Hariprasath	15.05.2019	16.05.2019	HRDC, KAHE
4	Faculty enrichment programme	Dr.M. Sridhar Muthusami Dr.A. Ramakrishnan Dr.P. Rajesh	17.05.2019	18.05.2019	HRDC, KAHE

29.Club Activities									
Name of the Activity /Event	Intern al/ Outre ach	Date	Venue	Guest	Audience / Benefici ary with total nos.	Achievem ents / Remarks	Budget		Sponsors hip if any
							Sanctio ned (Rs)	Utiliz ed (Rs)	
Student Grievance Redressal Cell meeting	Interna l	21.8. 18	S-102	Dr. V.Manickav asagam	12	Grievances retrieved and rectified	7700	6952.	KAHE
Student Grievance Redressal Cell meeting	Interna l	25.2. 19	S-102	Dr. V.Manickav asagam	12	Grievances retrieved	5160	4742	KAHE

30.Any other details
<p><b>1. Student Grievance Redressal Cell meeting held on 21.08.18 . and 25.02.19.</b> Dr. V.Manickavasagam, Former Dean, School of Management, Alagappa University, Karaikudi served as Ombudsman.</p> <p><b>2. Alumni Meet</b> of Biochemistry held on 29.09.18</p> <p><b>3.Dr.S.Rajamanikandan</b>, Faculty awarded with PhD by Alagappa university, Karaikudi on 19.09.18</p> <p><b>4. World water day</b> on 22.03.19 ,<b>Dr.J.Aravinthan</b>, Dept of Biotechnology(FoE) delivered lecture about <b>water conservation</b></p> <p><b>5.Dr.A.Ramakrishnan</b>, Faculty awarded with PhD by Annamalai university, Chidmabaram on 04.02.19</p> <p><b>6. Young student Scientist Programme(YSSP)</b> sponsored by TamilNadu State Council for Science and Technology (TNSCST) at KAHE on 02.05.19-16.05.19</p> <p><b>7. World blood donor day</b> on 19.06.19 -1.<b>Mr. Arun Gokuldoss</b>, <b>Senior citizen</b>, <b>Centurian blood donor</b>, Coimbatore.2..<b>Mr. K.K. Ravi</b>, <b>Akshith Foundation</b>, Coimbatore.3.<b>Dr. Kanmani Devi</b>, <b>Pathologist</b>, <b>Blood bank</b> in-charge of Karpagam Faculty of Medical Sciences and Research(KFMSR), Coimbatore addressed the students</p> <p><b>8.Student induction programme</b> conducted on 24.06.19-28.06.19 for I UG students.</p>

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## DEPARTMENT OF BIOTECHNOLOGY

Faculty: FASH

Department:BIOTECHNOLOGY

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	I. B.Sc. Biotechnology	UG	35	55	90
2	II. B.Sc. Biotechnology		57	63	120
3	III. B.Sc. Biotechnology		33	37	70
4	I. M.Sc. Biotechnology	PG	12	13	25
5	II. M.Sc. Biotechnology		10	13	23
6	I. M.Phil. Biotechnology	M.Phil.	-	1	1
7	II. M.Phil. Biotechnology		-	1	1
8	I. Ph.D. Biotechnology	Ph.D.	1	1	2
9	II. Ph.D. Biotechnology		-	-	-
10	III. Ph.D. Biotechnology		1 (FT)* + 2 (PT)**	1	4
11	IV. Ph.D. Biotechnology		-	1 (FT) + 1 (PT)	2
12	V. Ph.D. Biotechnology		1 (FT) + 2 (PT)	3(PT)	6

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
I. B.Sc. Biotechnology	UG	15	33	48	8	6	14	8	13	21	1	1	2	3	2	5	35	55	90

II. B.Sc. Biotechnology		32	41	73	15	10	25	7	7	14	0	0	0	3	5	8	57	63	120
III. B.Sc. Biotechnology		15	17	32	10	6	16	5	2	7	0	2	2	2	8	10	32	35	67
I. M.Sc. Biotechnology	PG	5	10	15	5	0	5	2	2	4	0	0	0	0	1	1	12	13	25
II. M.Sc. Biotechnology		4	8	12	0	2	0	4	1	5	1	0	1	1	2	3	10	13	23
I. M.Phil. Biotechnology	M. Phil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1
II. M.Phil. Biotechnology		-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1
I. Ph.D. Biotechnology	Ph.D	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		1
II. Ph.D. Biotechnology		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. Ph.D. Biotechnology		1**	1*	2	-	-	-	-	-	-	-	-	-	1**	-	1	2	1	3
IV. Ph.D. Biotechnology		-	-	-	-	-	-	-	-	-	-	1*	1	-	-	1**		2	2
V. Ph.D. Biotechnology		-	1**	1	-	-	-	-	-	-	-	-	-	1*+ 2**	2**	5	3	3	6

3.Enrolment of International Students in the Institution							
S. No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student (Nation wise)	Name of the Country	Gender		Total
					Male	Female	
1	Ph.D. Biotechnology	Ph.D	MomanyiKerubo Rachael	Kenya	-	Female	1

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1.	Dr. A. Sangilimuthu	M	M.Sc., M.Phil., Ph.D	608180146186	FSKPS353B	Associate Professor and Head	13.06	-	3.06	10
2	Dr. G.R. Prabhu	M	M.Sc., Ph.D	537616584260	BRRP P6007M	Asso Prof	12.8	3.8	-	9
3	Dr. P. Rajiv	M	M.Sc., Ph.D	994072874126	BVFP R2772F	Asst. Prof	5	-	-	5
4	Dr. S. Barathkumar	M	M.Sc., Ph.D	866627569847	DMCP B6470E	Asst. Prof	3	-	-	3
5	Dr. G. Archana	F	M.Sc., Ph.D	894956607344	CHMP G670J	Asst. Prof	2	-	-	2
6	Dr. C. Rajkubaran	M	M.Sc., Ph.D	265762019600	BMGP R1951L	Asst. Prof	2	-	-	2
7	Dr.U.U shani	F	M.Sc., Ph.D	939246018330	ADIPU 3544N	Asst. Prof	4	-	2	2
8	Dr. P.K. Anilkumar	M	M.Sc., Ph.D	493908374460	BDNP K7156C	Asst. Prof	8	6.0	-	2
9	Dr. T. Sivaraman	M	M.Sc., Ph.D	844733646777	CJYPS 8480D	Professor	14.8	12.6	0.2	2
10	Dr. A.A. Arunkumar	M	M.Sc., Ph.D	698048174321	AXYP A9343F	Asst. Prof	4	1.0	1	2
11	Dr. J. Anburaj	M	M.Sc., Ph.D	243572062333	AMOP A5164F	Asst. Prof	3.3	1.3	-	2
12	Dr.	F	M.Sc.,	54721335	KHZP	Asst.	4	3	-	1

	A.R. Sumayya		Ph.D	2288	S3691 K	Prof				
13	Dr. T. SoundaraRajan	M	M.Sc., Ph.D	9748 9387 3276	AQFP R2471 R	Asst. Prof	6.2	-	6	0.2
14	Dr.D. Jeba Sweetly	F	M.Sc., M.Phil., Ph.D	7959 6881 1240	BZFPJ 0001F	Asst. Prof	1.1	-	1	0.1
15	Dr.M. Sivagnanavel murugan	M	M.Sc., M.Phil., Ph.D	4463 6599 1343	HJSPS 9996H	Asst. Prof	3.1	-	3	0.1
16	Mr.D.Jeyapragash	M	M.Sc., Ph.D	6684 5025 9703	Nil	Asst. Prof	0.1	-	-	0.1
17	Dr.SybiyaVasanthakiavathy	F	M.Sc., Ph.D	2340 4540 5913	MBAP S1391 F	Asst. Prof	1.1	-	1	0.1

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr. P. Rajiv	BVFPR2772F	Best Researcher Award,	National	Vivekanandha College of Arts and Science for Women, Tiruchengode	04.02.2019
2	Dr. P. Rajiv	BVFPR2772F	TNSCST Young Scientist award	National	Tamilnadu State Council for Science and Technology, Chennai	02.11.2018

6.Result Analysis						
S. No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percent age
1	I. B.Sc. Biotechnology	UG	ODD	90	85	94.44
			EVEN	86	78	90.69

2	II. B.Sc. Biotechnology	UG	ODD	113	107	94.69
			EVEN	113	109	96.46
3	III. B.Sc. Biotechnology	UG	ODD	67	63	94.02
			EVEN	67	65	97.01
4	I. M.Sc. Biotechnology	PG	ODD	25	23	97.96
			EVEN	25	25	100
5	II. M.Sc. Biotechnology	PG	ODD	23	23	100
			EVEN	23	23	100

7.Development Schemes granted to the Department by National / International agencies					
UGC-SAP	CAS	DST-FIST	DPE	DBT Scheme/funds	Others
-	-	DST-FIST	-	-	-

8.Seminar / Conference / Workshops / Hands on Training Organized							
S . N o .	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of. Beneficiaries
1	5 <sup>th</sup> & 6 <sup>th</sup> July, 2018	National level competition	National level competition for Bioscience student (Bioinformatics)	National	-	Dr.G.R.Prabu	49
2	19 <sup>th</sup> - 20 <sup>th</sup> December 2018	Seminar	National level seminar on Food Safety and Security	National	-	Dr. M. Sukumar, Anna University	25
3	21.12 .2018	Workshop	Workshop on Production of golden manure compost – Bioentrepreneur Initiative	National	-	Dr. A.R.Sumayya	25
4	27 <sup>th</sup> – 29 <sup>th</sup> Dec,	Training cum workshop	National level training cum workshop on mass	National	-	Dr. P. Rajiv	40

	2018		production and application of bio-inoculants for organic agriculture				
5	9-11 <sup>th</sup> Jan 2019	Conference	International conference on advances in therapeutic molecules and drug design (ATMDD)	International	DBT	Prof. Baskaran, Savannah State University, USA Dr.Shankar, CUTN, Thiruvapur	100
6	3-4 <sup>th</sup> Jan 2019	Workshop	Integrated workshop on Advance Biotechnology Techniques. Module 1: Volatile molecule analysis by Gas Chromatography	National	-	Dr.A. Sangilimuthu	20
7	30-31 <sup>st</sup> Jan, 2019	Workshop	Integrated workshop on Advance Biotechnology Techniques. Module 2: Functional properties of Bimolecules by FTIR	National	-	Dr.A. Sangilimuthu	20
8	27-28 <sup>th</sup> Feb, 2019	Workshop	Integrated workshop on advance biotechnology techniques – Module 4 Workshop on Gene Amplification Techniques	National	-	Dr. S. Barathkumar	23
9	21-22 Feb, 2019	Conference	4 <sup>th</sup> International Conference on Bioscience and Biotechnology, University of Kent, UK. NED	International	-	-	50

			University, Pakistan, International Institute of Knowledge Management (TIKM) Srilanka, KAHE India				
10	26.04 .2019	World Intellectual Property Day	International Day celebration	-	-	Dr.Lr.Sridhar	35
11	13/05 /2019 - 14/05 /2019 . 20/05 /2019 - 22/05 /2019 . 23/05 /2019 - 25/05 /2019	Workshop	3 <sup>rd</sup> Summer Training Program on Bioinstrument ation	-	-	Dr.A. Sangilimuthu	53

**\*Details of funding**

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of Beneficiaries
1	International conference on advances in therapeutic molecules and drug design (ATMDD)	9-11 <sup>th</sup> Jan	DBT	75,000/-	100
2	National Level Training cum workshop on Mass Production and application of Bio- inoculants for organic agriculture	03.10.2018 - 05.10.2018	TNSCST	25, 000/-	50

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited

1	30.01.2019	Dr. B. Ravindran, Associate Professor	Department of Environmental Energy & Engineering, Kyonggi University, Korea	Effect of Antibiotics residues in the livestocks	50
2	27.02.2019	Dr. A. Balamurugan, Manager	R&D, T Stanes Ltd., Coimbatore	Production of biocontrol agent and organic farming	50

#### 10. Research Projects undertaken

S. No.	Name of the Project / Scheme	Nature of the Project*	Type*	Name of the Principal Investigator/Co Investigator	Name of the funding agency with details	No. of JRF [SRF]R.A] Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1	Vermiremediation: Production of organic fertilizer from Noxious weeds for enhancing crop productivity in micronutrient deficient soil	MRP	Government	Dr. P. Rajiv	SERB	1	2	19.1 Lakhs	4.80 Lakhs

#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

S. No.	Name of the Faculty / Scholar / Student	Year of Studying	Country	Purpose of Visit	Duration of Visit
1	Dr. J. Anbu raj	2018	China	Postdoctoral research	2.0 years
2	Dr.U. Ushani	2019	China	Postdoctoral research	0.9 years
3	Dr. P. Rajiv	2019	China	Postdoctoral research	2.0 years

12.Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	Proceedings Released Yes/ No (If Yes, ISBN No)
						From	To			
1	Dr. R.S. Saranya	-	-	Two days seminar and workshop on Intellectual Property Rights	Hindustan College of arts and Science, Coimbatore, Tamil Nadu	06.09. 2018	07.09. 2018	A	N	No
2	P. Rajiv	-	-	Biodiversity act of 2002	Institute of Forest Genetics and Tree Breeding	02.01. 2019	04.01. 2019	A	N	No
3	Dr. A. Sangilimuthu	-	-	Second International Conference on Frontiers in Analytical and Clinical Techniques	Noorul Islam Centre for Higher Education, Kanyakumari	24.01. 2019	25.01. 2019	A	I	No
4	Dr. A. Sangilimuthu	A review- Anticancer activity of Withaferin – A and its application	-	International Conference on Challenges in Biomedicine	SreeNarayanaguru College, Coimbatore	30.01. 2019	-	P	I	No

5	Dr. A. A. Arunkumar	Osteological characterization of the genus <i>puntius</i> (Teleostei: cyprinidae) recorded from six river system of southern western ghats, India	-	4 <sup>th</sup> International Conference on Bioscience and Biotechnology	Srilanka, Kuala Lumpur	21.02.2019 -22 Feb	22.02.2019	A	I	No
6	Mr. Nishusekar	-	-	4 <sup>th</sup> International Conference on Bioscience and Biotechnology	Srilanka, Kuala Lumpur	21.02.2019	22.02.2019	A	I	No
	Dr. G. Archana	Protective Role of Light Natural and View on Energy Reuse	-	2 <sup>nd</sup> BIOFAIR – National Conference cum Exhibition on “BIOPROSPECTING INDIA - 2019	” Department of Botony, Periyar University, Salem	07.03.2019	08.03.2019	p	N	No

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S.No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / P / R	Level# / N / S	Proceedings Released Yes/ No (If Yes, ISBN No)
						From	To			
1	JeevithaG., Divya C.	-	-	Students Symposium 2K18, Recent Breakthrough	Department of Biochemistry, KAHE.	28.08.2018	-	A	N	No

				s in Bio-Science						
2	PriyaDharshni	-	-	Students Symposium 2K18, Recent Breakthroughs in Bio-Science	Department of Biochemistry, KAHE.	28.8.2018	-	A	N	No
3	Ariyamanickam T., Chandraleka S., Sangeetha S., Priyanka S	-	-	Natural trends in Nanotechnology	Alpha College of Arts and Science, Chennai	07.09.2018	-	A	S	No
4	V. Nikanth	-	-	KAHESTEC-2018	KAHE, Coimbatore	26.09.2018	28.09.2018	A	S	No
5	S. Vandhana, M.V. Sreedevi, S. Shalini, T. Amima, M. Abitha, D. Pommegavarshini, J. Sushma, J. MubaseraRahmat	-	-	Intra Department Workshop	Department of Biochemistry, KAHE	27.09.2018	-	A	S	No
6	Bharathy R., Brindha P.S., Chandraleka S., Dharanya S., Gowtham S., Sabeek., Poovarasan M., Praveen Kumar P., Priyanka S., Raj Kumar R.K., Raj Kumar M., Shivamathi R., Swathika G.	-	-	2 <sup>nd</sup> Phase Bioinstrumentation Training	KAHE	26.09.2018	28.09.2018	A	S	No
7	D. Dophine,	Immobilized protease secreting bacteria for textile dye biodegradation	A. MeenaSankari, M. Prasanna Kumar, G. Pavithra	Indian-Russia International Consultation On Water Resources Research, Development and Management for Human Welfare & Environmental Protection & Conference On Emerging Technologies in Textile Wastewater Management,	Karunya Institute of technology and science, Coimbatore	27.11.2018	28.11.2018	P	I	No
8	N. Priyadharshini,	Nanoparticles and health risk	T. Priyadharshini, S.	National Conference on	Dr. NGP institute of technology	05.12.2018	07.12.2018	P	N	No

		assesment	Santhiya, M. Shameeha Haseena, P. Athilakshmi, N.S. Bavadharani, J. Anadhi, V. Maheswari	Nanotechnology						
9	Somana, Vasanth Raj	Role of carbon nanotubes in cancer treatment	-	Second international conference on frontiers in analytical and clinical techniques,	Noorul Islam Center of Higher Education, Kumaracoil	24.01.2019	25.01.2019	p	I	No
10	Dhanaselvi V, Geethamani, Somana M, Vasanth Raj p, Mangala Das, Gowtham A, Nithishkanna, Jana prakash, Subash	-	-	Intercollegiate workshop on protein & nucleic acid quantification with nanophotometer	Department of Biotechnology, NGP College of Arts and Science, Coimbatore	19.02.2019	-	A	N	No
11	MeenaShankari, Pavithra, Kanimozhi, Nagamanjari @prabha, Megha, Reshma	-	-	Intercollegiate workshop on protein & nucleic acid quantification with nanophotometer	Department of Biotechnology, NGP College of Arts and Science, Coimbatore	19.02.2019	-	A	N	No
12	Ariyamanika m, John karthick	-	-	Intercollegiate workshop on protein & nucleic acid quantification with nanophotometer	Department of Biotechnology, NGP College of Arts and Science, Coimbatore	19.02.2019	-	A	N	No
13	Arul dass. A Bharathnivasan. M Diyaneswaran. R jayaprakash. E Nallasivam. S Nirmalshankar A.L Sugan. B Sasikumar. C	-	-	Workshop on Volunteering	ShanthiAsharam, Coimbatore	29.06.2019	-	A	N	No

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co –authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ PubMed/ EBSCO/ UGC - CARE Any other data base	Impact Factor
1	Rajkubera n Chandrasekaran	Prabu Kumar Seetharaman, Rajkubera n Chandrasekaran, Sathishkumar Gnasekar, Gobinath Chandrasekaran, Mahendra Gupta, Dinesh Babu Manikandan, Sivaramakrishnan Sivaperumal.	Antimicrobial and larvicidal activity of eco-friendly silver nanoparticles synthesized from endophytic fungi <i>Phomopsis liguidambaris</i>	Biocatalysis and Agricultural Biotechnology,	16, 22-30 & 2018	Elsevier	I	Yes	Web of science	1.96
2	Rajiv Periakaruppan	Narendharan Sadasivam, Rajiv Periakaruppan, Rajeshwari Sivaranjani	Lantana aculeata L.- Mediated Zinc Oxide nanoparticles – induced DNA Damage in <i>Sesamum indicum</i> and their cytotoxic Activity against SiHa Cell Line	Phytotoxicity of nanoparticles	347-366 & 2018	Springer links	I	Yes	Scopus	-
3	Sangilimuthu Alagar Yadav,	Kamalambigeswari R, Narendar Sivaswamy, Narendar Sivaswamy, Ushani U	Isolation, Identification, Screening and Optimization of pectinase producing soil fungi ( <i>Aspergillus niger</i> )	International Journal of Research in Pharmaceutical Sciences (3): 762-768	9 (3), 762-768 & 2018	Pharmascopes	I	Yes	Scopus	-
4	Dr. Sumayya	Dr. Sivagami Srinivasan	Histological studies of the leaf tissues in selected GLV's of fresh water, crude silk dyeing effluent and biotreated effluent	International Journal of Innovation Sciences and Research	7, 1208 – 1212 & 2018	-	I	Yes	Pub med	-
5	Dr. Sumayya	Dr. Sivagami Srinivasan	Biometric analysis and phytohormone production	International Journal of Current Research	10, 7213 – 7218	-	I	Yes	Pub med	-

			in <i>Sesbaniagran diflorarhizosp</i> here soil with biotreated ( <i>Pseudomona s fluorescens</i> and <i>Azospirillum</i> silk dyeing effluent		7214 0 & 2018					
6	Dr. AnbuArav azhiArunk umar	ArunachalamMan imekalan	Freshwater fish fauna of rivers of the southern Western Ghats, India	Earth System Science Data	10(3), 1735- 1752 &201 8	Copernic us publicati on	I	Yes	Scopus	10. 95 1
7	Dr P. Rajiv	P. Vanathi, A. Thangamani	An investigation of phytotoxicity using Eichhornia mediated zinc oxide nanoparticles on <i>Helianthus annus</i>	Biocatalysi s and Agricultura l Biotechnol ogy	16, 419- 424 &201 8	Elsevier	I	Yes	Scopus	-
8	Dr. Sumayya	-	Functional groups and compounds analysis using chromatograp hic and spectroscopic techniques of untreated and bio remediated silk dyeing effluent	Internation al Journal of Current Research, Vol 10 Issue 10, pp74083- 74091	10(1 0), 7408 3- 7409 1 & 2018	-	I	Yes	Pub med	-
9	Dr. SaranyaR amalinga mSingara velu	-	Occupational genotoxicity in building construction worker exposed to plocyclic aromatic hydrocarbon in and around coimbatore	CPQ Cancer	1(2) & 2018	-	I	Yes	Pub med	-
10	P. Rajiv	P. S. Subashini,	An Investigation of Textile Wastewater Treatment using <i>Chlorella Vulgaris</i>	Oriental Journal of Chemistry,	34 (5), 2517 - 2524 &201 8	Oriental Scientifi c Publicati ons	I	Yes	Scopus	-
11	NishuSek ar	Yogamaya D. Prabhu, V. G. Abilash	Screening of polymorphis ms of transcription factor 7-like 2 gene in polycystic ovary	Journal of Human Reproducti on Science	11(2) ,137- 141 & 2018	Indian Society of Assisted Reprodu ction	I	Yes	Pub med	-

			syndrome using polymerase chain reaction-restriction fragment length polymorphism analysis							
12	Dr. A. Sangilimuthu Alagar Yadav	Chiliverry Ravi Kiran	Medicinal Herbs for Urolithiasis	Research trends in medicinal plant sciences	3, 99 – 120 & 2018	AkiNik Publications	I	Yes	-	-
13	P. Rajiv	M. J. Suresh	Phytoremediation of Chromium from Electroplating Effluent Treatment Plant (ETP) Sludge Using <i>Heliantus annuus</i> L.	Oriental Journal of chemistry	34 (6), 2977 - 2982 & 2018	Oriental Scientific Publications	I	Yes	Scopus	-
14	Dr. U. Ushani	R. Yukeshkannan, M. Gunasekaran, Khac-Uan, J Rajesh Banu	Recent developments in biological nutrient removal	Water and Wastewater treatment technologies,	11, 211 – 236 & 2018	Springer links	I	Yes	Scopus	-
15	Rajiv P	Vinoy Jacob	In vitro analysis: the antimicrobial and antioxidant activity of zinc oxide nanoparticles from curcuma longa	Asian journal of pharmaceutical and clinical research,	12, 200-204 & 2019	-	I	Yes	Scopus	-
16	Sangilimuthu Alagar Yadav	Balamurugan Pandiyan, Ranjithkumar Dhanaraj, Sumayya Rehman, Sakthipraba Sampath, Malashree Lakshmanan, Anitha Jebamalai Raj,	Evaluation of antioxidant potential in fresh and boiled juice of purslane leaves	International Journal of Research in Pharmaceutical Sciences	10(1), 699-703 & 2019	Pharmascopes	I	Yes	Scopus	-
17	Sangilimuthu Alagar Yadav	Samba S. Nelson, Lakshmi K. Surendren	Evaluation of <i>in vitro</i> anticancer potential in	International Journal of Research in	10(1), 165-169	Pharmascopes	I	Yes	Scopus	-

			<i>Punicagranatum</i> , <i>Psidiumguajava</i> and <i>Vitisvinifera</i> seed extracts	Pharmaceutical Sciences,	&2019					
18	Sangilimuthu Alagar Yadav	Samba S. Nelson	A comparative screening and evaluation of the total phenolics, flavonoids and antioxidant properties in the seed extracts of <i>Punicagranatum</i> L., <i>Psidiumguajava</i> L. and <i>Vitisvinifera</i> L.	Asian Journal of Pharmaceutical and Clinical Research,	10(1), 699-703 & 2019	-	I	Yes	Scopus	-
19	P. Rajiv	Vinoy Jacob	An investigation on green synthesis optimization, and characterization of zinc oxide nanoparticles using rhizome extract of <i>Curcuma longa</i> and evaluation of their phytotoxicity	Indian Journal of Environmental Protection	39(4), 30-313 & 2019	Kalpna corporation, Varanasi	I	Yes	Scopus	-
20	P. Rajiv	P. S. Subashini	Invitro Assessment of the Growth and Biomass Level of <i>Chlorella</i> in Textile and Tannery Wastewater	International Journal of Trend in Scientific Research and Development (IJTSRD)	3(2), 223-225 & 2019	IJTSRD	I	Yes	Orcid	-
21	P. Rajiv	M.J.Suresh	Removal Of Nickel From Electroplating Effluent Treatment Plant Sludge Using <i>Helianthus annuus</i> L.	International Journal of Environmental Protection	39(5), 405-409 & 2019	Kalpna corporation, Varanasi	I	Yes	Scopus	-
22	P. Rajiv	G. Jagathesan	Biogenic Iron	International	39(6)	Kalpna corporation	I	Yes	Scopus	-

			Oxide Nanoparticles As green catalyst for reduction of Vat Red Dye	al Journal of Environmental Protection	, 551-555 & 2019	on, Varanasi				
23	Thirunavaskarasu Sivaraman	Shilpa Gopal	A Brief Outlook on Cancer and Preventive Methods	Journal of Pharmaceutical sciences and Research	11(5), 1763 - 1765 & 2019	Pharmaceutical Publications	I	Yes	scopus	-

#### 15. Patent published/awarded

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16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	11Jul/BT/Ph.D.,P T/011	N. Sujatha	Ph.D	Efficient extraction of carotenoid and camptothecin using cellulose isolated from fungal source and its anticancer properties
2	12Jul/BT/Ph.D.,P T/007	R. Kamalambigeshwari	Ph.D	Ecofriendly production and optimization of pectinase from soil fungi ( <i>Aspergillus niger</i> ) using food processing industrial waste
3	16Jan/BT/Ph.D.,F T/001	P.S. Subhashini	Ph.D	Degradation of azo-compounds from textile and ternary waste water by phycotechnology
4	16Jan/BT/Ph.D.,F T/002	Samba S Nelson	Ph.D	In vitro anticancer properties of edible fruit seed extracts on lung cancer cell lines
5	16Jul/BT/Ph.D.,P T/001	Vinoy Jacob	Ph.D	Biosynthesis and characterization of zinc oxide nano particles from rhizomes of <i>Curcuma longa</i> and assessing their biological applications
6	17Jul/BT/M.Phil., FT/001	P. Reshma	M.Phil	Screening and characterization of antioxidant and anticancer activity in <i>Hygrophillaschulli</i> leaves
7	18Jan/BT/M.Phil., FT/001	A. Deepa	M.Phil	Production of organic fertilisers from textile mill sludge and assessing their nutritional status

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	V. Nithin	Ph.D	Assessment of Biocontrol mechanism of chitinase from <i>Trichoderma viride</i> against rice moth <i>Corcyra</i>	09.08.2018

			<i>cephalinica</i> (Stainton)	
2	C. Ravi Kiran	Ph.D	Anti-urolithiatic potential of <i>Argemone Mexicana</i> L. leaves	17.08.2018
3	S. Sreeremya	Ph.D	Bioconversion of category III biomedical waste using bacterial consortium to energy plants	26.12.2018

#### 18.Revenue generated from Consultancy Project

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sanctioned (Rs)	Utilized (Rs)	
Distribution of Nilavembu Extract to Public people of Othakalmandabam	Distribution	12 <sup>th</sup> December	KAHE CAMPUS	Dr.S.B arathkumar	300	Distribution of Nilavembu Juice to reduce the Fever	6000	6000	KAHE
AIDS Awareness Program	Awareness Program	11 <sup>th</sup> December	Thiruvalluvar hall	Shanthi Ashram	50	Create awareness	4000	4000	KAHE

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
	Anthem Biosciences PVT. LTD, Bangaluru	29.05.2019	28.05.2024

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	73	-	-	-	73	-
Reference Books	27	-	-	-	27	-
e-Books	-	-	-	-	-	-

<b>22.Scholarship / Fellowship Awarded to Students / Scholars</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG / M.Phil / Ph.D.</b>	<b>Name of the Student / Scholar</b>	<b>Name of the Scholarship / Fellowship</b>	<b>Awarded by (with contact details)</b>	<b>Amount (in Rs.)</b>
1	Kahe Fellowship	Ph.D	MomanyiKerubo Rachael	JRF	Kahe	5000 /-

<b>23.Awards, Recognitions, Fellowships received by the Research Scholars and Students</b>					
<b>S.No.</b>	<b>Name of the Scholar / Student</b>	<b>Award details</b>			
		<b>Name of the Award</b>	<b>State/ National/ International</b>	<b>From Govt / Recognized body (with Address)</b>	<b>Date of receiving the award</b>
1	JeevithaG., Divya C.	Poster presentation 2 <sup>nd</sup> prize	State	Department of Biochemistry, KAHE	28.08.2018
2	PriyaDharshni	Debate 2 <sup>nd</sup> prize	State	Department of Biochemistry, KAHE	28.08.2018
3	M. Munivel Raj	Awarded prize for speech	-	NSS (Swachh Bharat Mission)	23.11.2018
4	Monisri M.V.,	1 <sup>st</sup> Prize (Tamil Literature Program on VasipaiNesipom)	State	Department of Tamil, KAHE	07.12.2018
5	S.P. Sethuajay	1 <sup>st</sup> Prize (Tamil Literature Program on VasipaiNesipom)	State	Department of Tamil, KAHE	07.12.2018
6	K. Lavanya	2 <sup>nd</sup> Prize (Tamil Literature Program on Vakkuurimai)	State	Department of Tamil, KAHE	07.12.2018
7	Monisri MV, Kala M, Nivetha K	3 <sup>rd</sup> prize in Pot Painting	State	One day program for Women students on "Legal Rights of Women"	11.02.2019

#### **24.Guidance for Competitive Examinations and Career Counselling**

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
SPI Global, Pondicherry	48	1	-	-	-
KGISL	48	3	-	-	-
Amazon	48	1	-	-	-
ILM	48	5	-	-	-
TCS	48	5	-	-	-
Focus Edumatics	48	23	-	-	-
IDBI FEDERAL	48	12	-	-	-

**26.Software Procured if any**

**27.Professional development/ Administrative training programme organized by the Institution**

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S.No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1	15 days Science Academies Refresher Course on Biotechnology Techniques in Biodiversity conservation	Dr. U. Ushani	10.09.2018	24.09.2018	Bharathiar University, Coimbatore, Tamil Nadu
2	Refresher Course on 'Known to unknown techniques in Biology'	G. Archana	01.11.2018	15.11.2018	Department of Botany, St. Josephs College, Tiruchirappalli
3	Refreshers course in "Advancement in bio conservation relevant to biotic and abiotic stress"	Dr. R.S. Saranya	11.02.2019	25.02.2019	Biochemistry, Kongunadu College of arts and science
4	TNSCST - YOUNG SCIENTISTS FELLOWSHIP	Dr.P.Rajiv	01/04/2019	31/05/2019	Karnataka University, Karnataka

	SCHEME				
5	Faculty Induction Program	Dr.C.RajKuberan	22/4/2019	07/05/2019	KAHE
6	Faculty Induction Program	Dr.A.Anilkumar	22/4/2019	07/05/2019	KAHE
7	Faculty Induction Program	Dr.A.Arunkumar	22/4/2019	07/05/2019	KAHE
8	Faculty Induction Program	Dr.U.Ushani	22/4/2019	07/05/2019	KAHE
9	Faculty Induction Program	Dr.G.Archana	22/4/2019	07/05/2019	KAHE
10	Faculty Induction Program	Dr.A.R.Sumayya	22/4/2019	07/05/2019	KAHE
11	Faculty Development Program	Dr.G.R.Prabu	08/05/2019	10/05/2019	KCE
12	Faculty Development Program	Dr.S.BarathKumar	15/05/2019	16/05/2019	KCE
13	Faculty Development Program	Dr.A.Sangilimuthu	15/05/2019	16/05/2019	KCE
14	Faculty Development Program	Dr.A.R.Sumayya	15/05/2019	16/05/2019	KCE
15	Faculty Development Program	Dr.C.Rajkuberan	17/05/2019	18/05/2019	KCE
16	Faculty Development Program	Dr.A.Anilkumar	17/05/2019	18/05/2019	KCE
17	Faculty Development Program	Dr.A.Arunkumar	17/05/2019	18/05/2019	KCE

## 29.Club Activities

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30.Any other details
Department of Biotechnology have recognized by DST - FIST

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## DEPARTMENT OF PHYSICS

Faculty: FASH

Department: PHYSICS

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Sc Physics	UG	29	14	43
2	M.Sc Physics	PG	33	24	57

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
I BSc Physics	UG	16	9	25	6	2	8	3	2	5	-	-	-	4	1	5	29	14	43
II BSc Physics	UG	17	20	37	5	4	9	3	7	10	-	-	-	1	2	3	26	33	59
III BSc Physics	UG	18	14	32	9	3	12	4	4	8	1	-	1	5	4	9	37	25	62
I MSc Physics	PG	18	12	30	10	5	15	2	1	3	1	0	1	2	6	8	33	24	57
II MSc Physics	PG	12	5	17	7	6	13	3	1	4	-	-	-	5	3	8	27	15	42
Ph.D	-	-	3	3	1	-	1	1	-	1	-	-	-	3	4	7	5	7	12

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.V.Senthil Kumar	M	M.Sc., B.Ed., Ph.D	256758509807	BSQP S2790N	Head	14.4 yrs	-	-	14.4 y
2	Dr. B. Janarathanan	M	M.Sc., PGDCP A., Ph.D	897112478821	AIKPJ 3170E	Asso. Prof	13.9 yrs	-	-	13.9 yrs
3	Dr. Mohan Ranga	M	M.Sc., M.Phil., Ph.D.	586269290042	BBDP M7611N	Asso. Prof	21.11 yrs	18 yrs	1 yrs	2.11 yrs

	mKadir esan									
4	Dr.S.Sh armila	F	M.Sc., M.Phil., Ph.D	84901998 0054	EJNPS 3831M	Asso. Prof	8.3 yrs	-	-	8.3 yrs
5	Mrs. A. Sahana Fathima	F	M.Sc., M.Phil., (Ph.D)	76501781 6369	FSHPS 7399Q	Asst.Pr of	5.6 yrs	1 yr	-	4.6 yrs
6	Mrs. Ambili Vipin	F	M.Sc., M.Phil., (Ph.D)		AWXP R2695 F	Asst.Pr of	12.4 yrs	8 yrs	-	4.4 yrs
7	Mrs. N. Geetha	F	M.Sc., M.Phil.,	37760061 1273	BQLP G2209 M	Asst.Pr of	8 yrs	4 yrs	-	4 yrs
8	Dr. E. SivaSen thil	M	M.Sc., M.Ed., Mphil., M.A., Ph.D	86071841 8767	FSPPS 4681R	Asso. Prof	19.10 yrs	15 yrs	1 yrs	3.1 0 yrs
9	Dr.A.Sa ranya	F	M.Sc., M.Phil., Ph.D	34181545 5807	CPAPS 9499J	Asst.Pr of	3.6 yrs	2 yrs	-	1.6 yrs
10	Dr.S.Es akkiMu thu	M	M.Sc,M .Phil, Ph.D	93530887 7246	AAMP E7082J	Asst.Pr of	6.8yrs	2 yrs	2.6y rs	2.2 yrs
11	Dr. S. Karupp usamy	M	M.Sc., Ph.D.	54995072 3867	GYGP K1673 F	Asst.Pr of	2.2 yrs	-	-	2.2 yrs
12	Dr. A. Nagam ani Prabu	M	M.Sc., Ph.D	96645810 1454	AJBPN 0475A	Asst.Pr of	10.2 yrs	7 yrs	1 yr	2.2 yrs
13	Dr. N. Padman athan	M	M.Sc, M.Phil, Ph.D.,	96595055 4881	CNDP P0527 R	Asst.Pr of	5.3	2.25	2.75	0.3
14	Mr.V. Thayani thi	M	M.Sc., B.Ed., M.Phil., (Ph.D)	35158454 8493	AKJPT 9288J	Asst.Pr of	0.3yrs	-	-	0.3 yrs
15	Mr.J. Thirupa thy	M	M.Sc., B.Ed., M.Phil., (Ph.D) M.A., B.Lis., PGDY, (M.Ed)	38745390 2917	AQJPT 6673K	Asst.Pr of	5.9 yrs	-	5 ½ yrs	0.3 yrs

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr.A.Saranya	CPAPS9499J	Best Paper	International	Nehru Institutions, Coimbatore	27 <sup>th</sup> November 2018
2	Dr.S.Esakkimuthu	AAMPE7082J	Best Research Young scientist finalist	International	Association of Scientists, Developers and Faculties ASDF Global Awards 483 Green Lanes, N13 4BS	04 <sup>th</sup> April, 2019

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	I B.Sc Physics	UG	Odd	43	29	67.4
			Even	43	34	79
2	II B.Sc Physics	UG	Odd	59	45	76.2
			Even	59	37	62.7
3	III B.Sc Physics	UG	Odd	62	50	80.6
			Even	62	53	85.4
4	I M.Sc Physics	PG	Odd	58	39	67
			Even	57	30	53
5	II M.Sc Physics	PG	Odd	42	41	97.6
			Even	42	42	100

#### 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/ WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of. Beneficiaries

1	31.01.2019-01.02.2019	S	National Seminar on Advanced Materials and its Applications	N		<ol style="list-style-type: none"> <li>1. Dr.R.T.Rajendra Kumar, Associate Professor, Department of Nano Science and Technology, Bharathiar University, Cbe</li> <li>2. Dr.S.Jayakumar, Head &amp; Prof., Department of Physics, PSG Institute of Technology &amp; Applied Research, Cbe</li> <li>3. Dr.S.Arumugam, Department of Physics, Gandhigram Rural Institute, Gandhigram, Dindugul</li> <li>4. Dr.K.PreemNazeer, Principal, Dr.SNSRajalakshmi College of Arts &amp; Science, Cbe</li> </ol>	120
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9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	24.8.2018	Prof. Sa K. Narayandass Professor & Head (Rtd.) Department of Physics Bharathiar University, Coimbatore	KAHE	Noble Lectures in Physics & Noble facts	264
2	3.9.2018	Dr.S.Muruganand Associate Professor, Department of Electronics & Instrumentation Bharathiar University, Coimbatore	KAHE	MEMS and its Applications	264

3	14.2.2019	Dr.M.Kanagaraj Assistant Research Faculty, Nanjing University, Nanjing, China	KAHE	Fundamental understanding and descriptive sense of relative basic characteristics	264
4	14.3.2019	Prof. Sa K. Narayandass Professor & Head (Rtd.) Department of Physics Bharathiar University, Coimbatore	KAHE	Einstein Memorial lecture	264

#### 10. Research Projects undertaken

11. Foreign visits undertaken by Faculty, Research Scholars and Students					
S. No.	Name of the Faculty / Scholar / Student	Year of Studying	Country	Purpose of Visit	Duration of Visit
1	Dr.A.Saranya	Faculty	Indonesia	Conference	25.11.2018 to 28.11.2018

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No
						From	To			
1	Dr.S.Sharmila, Assistant Professor	Electrical Performance of Zr doped Li <sub>4</sub> Mn <sub>5</sub> O <sub>12</sub> for Lithium ion battery applications	Dr.B.Janrthan, Sam Manohar, Dr.J.Chandrasekar	International Symposium on Advances in Electrochemical Science and Technology-12	CECRI	8.1.2019	10.1.2019	P	I	
2	Dr.S.Sharmila, Assistant Professor	-	-	Research issues on materials used for high energy	Kongu Engineering College, Perundurai	16.8.2018	17.8.2018	A	N	No

				source devices						
3	Dr.A.S aranya, Assistant Professor	Influence of Hf Concentration on morphological and optical properties of P-type nanocrystalline porous silicon		IC-IRISH 2018	Nehru Group of Institutions	26.11.2018	27.11.2018	P	I	
4	Dr.A.S aranya, Assistant Professor	-	-	-		3.1.3019	7.1.2019	A	-	-

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	ProceedingsReleased Yes/No
						From	To			
1	Balamurugan. S	-	-	Conference	106 <sup>th</sup> The Indian Science Congress Association	03.01.2019	07.01.2019	A	N	
2	Vignesh. S	-	-	Conference	106 <sup>th</sup> The Indian Science Congress Association	03.01.2019	07.01.2019	A	N	
3	Sriram S	-	-	Conference	106 <sup>th</sup> The Indian Science Congress Association	03.01.2019	07.01.2019	A	N	

					on					
4	Sathya KrishnaR	-	-	Conference	106 <sup>th</sup> The Indian Science Congress Association	03.01.2019	07.01.2019	A	N	
5	Sanoj Varghese	-	-	Conference	106 <sup>th</sup> The Indian Science Congress Association	03.01.2019	07.01.2019	A	N	

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ PubMed /EBSCO /UGC - CARE Any other data base	Impact Factor
1	Dr.V. Senthil Kumar	K. Vinotha	Design & simulation of acoustic wave sensor for toxic gas detection	Journal of advanced Research in Dynamical & control systems	10, 2018/	JARDCS	I	Yes	Scopus	0.22
2	Dr.V. Senthil Kumar	Muhammed Shajudheen, Saravana Kumar, Senthil Kumar, V.UmaMaheswari, Siva Kumar	Enhancement of anticorrosion properties of stainless steel 304 using nanostructured thin films	Materials Science	5 (5) 2018	AIMS	I	Yes	Scopus	

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3	Dr.V. Senthil Kumar	Sanoj Varghese, Amlili Reveendran, Karthikeyan, Venkatesan Ranganatham	Micro Raman Spectroscopic analysis on Blood serum samples of ductal carcinoma patients	Asian Journal of pharmaceutical & clinical Research	11 (9) 2018	Innovare Academic Sciences	I	Yes	Scopus	0.49
4	AmliliReveendran	SanojVarghese, V. Senthil Kumar Venkatesan Ranganathan, Karthikeyan	Micro Raman spectroscopic analysis of lobular carcinoma Tissues	Asian Journal of pharmaceutical & clinical Research	11 (9) 2018	Innovare Academic Sciences	I	Yes	Scopus	0.49
5	Mrs. N. Geetha	V. Senthil Kumar, D. Prakash	Synthesis & characterization of $LiMn_{1-x}Fe_xO_3$ ( $x=0,0.1,0.2$ ) by co-precipitationRoute	Journal of physical chemistry & Biophysics	8 (3) 2018	OMICS	I	yes	Peer Reviewed	1.45
6	Dr.V. Senthil Kumar	S. Surendran, E.Sivasenthil	Preparation & characterization of Nano crystalline Nickel copper ferrite by sol-gel Technique	Journal of advanced Research in Dynamical & control systems	10 (2018)	JARDCS	I	Yes	Scopus	0.20
7	Dr.B.Janarthanan	K Saravanan	Thermal modeling of double exposure box type solar cooker	International Journal of Research & Analytical Reviews	6 (2019)	IJRAR	I	Yes	Peer Reviewed	5.7
8	Dr.V.Senthil Kumar	S.Surendran, E.Sivasenthil	A study on prepared copper zinc ferrites nano powder by sol-gel technique	International Journal of Recent technology & Engineering	7 (SS3) 2019	IJRTE	I	yes	Scopus	

15. Patent published/awarded				
S.No.	Name of the Inventor	Title of the Patent	Patent Number	Patent Status Filed / Published
1	Dr.V.Senthil Kumar	Fast Dissolving Thin Film For Drug Delivery	201741037868 A	Published
2	Dr.B.Janarthanan	A Novel Design And Working Of	201741037867 A	Published

		Spin Coating Unit For Thin Film Deposition		
3	Dr.S.Esakkimuthu	Large negative magnetoresistance in $\text{Ni}_{47}\text{Mn}_{40}\text{Sn}_{13}$ Heusler alloy- Application to spintronic devices	201741037869A	Published
4	Dr.A.Saranya	Nanostructured $\text{TiO}_2/\text{PS}$ in view of saccharides sensors	201741040319A	Published

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	16JAN/PHY/Ph.D FT/001	B.ChitraDevi	Ph.D	Synthesis, Optical and structural properties of 2APT, EDNB single crystals by Solution Growth Method
2	15Jul/PHY/Ph.D PT/003	B M Thammanna	Ph.D	Synthesis, structural characterization and luminescence studies of $\text{MgTiO}_3$

17. M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	A.NagamaniPrabu	Ph.D	Design ,Development And comparative Performance Study Of Parabolic trough Collector Coupled With Fabricated ActiveAnd Passive Tracker Mechanism	10.8.2018
2	C.Thirunavukkarasu	Ph.D	Synthesis and Characterization 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	29.8.2018
3	Mr. Kennedy	Ph.D	Synthesis And Characterization of pure and metal doped (Zn, Bi, Sb, manganese indium sulphide) thin films for photovoltaic applications	
4	Mrs. Parvathi Gorantla	Ph.D	Design, development and thermal performance of a low cost cylindrical trough solar concentrator	19.12.2018
5	Shaji K K	Ph.D	Structural, Morphological and Electrical Properties of M doped $\text{Li}_2\text{Mn}_4\text{O}_9$ (M=Mo, Gd, and Nb) for cathode material in Li-ion Batteries	20.12.2018
6	Mrs. C Divya	Ph.D	Design, development, performance characteristics and I V studies of $\text{TiO}_2$ dye sensitized solar cells using dyes of a few natural products as photocatalyst	21.12.2018

18. Revenue generated from Consultancy Project				
S.	Name of the	Name of the Consultancy	Consulting/Sponsor	Revenue

No.	Consultant	Project	ing Agency with contact details	generated(in Rs.)
1	Dr.V.Senthil Kumar &Dr.B.Janarthanan	Installation of grid interactive solar PV cells	Surya Electronics, Pollachi	Rs.2,10,000.00

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with	Achievements / Remarks	Budget		Sponsors hip if any
							Sancti oned (Rs)	Utilized (Rs)	
Solar Energy for Socio Economic Transformation	Outreach	20.9.2018	Natchipalayam and Arisipalayam	-	80		1000.00	1000.00	NIL
Awareness program on environmental cleanliness and sustainable solar energy source	Outreach	7.1.2019	Seerapalayam	-	80		1350.00	1350.00	NIL

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	MAS Solar System Pvt Ltd	6.5.2017	5.5.2019

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	94	14345/-	NIL	NIL	94	14345/-
Reference Books	21	14079/-	NIL	NIL	21	14079/-
e-Books	NIL	NIL	NIL	NIL	NIL	NIL

22.Scholarship / Fellowship Awarded to Students / Scholars						
S.No.	Name of the	UG / PG	Name of the	Name of the	Awarded	Amo

	Programme	/ M.Phil / Ph.D.	Student / Scholar	Scholarship / Fellowship	by (with contact details)	unt (in Rs.)
1	Ph.D	Ph.D	Ms. PoojaPrakash	KAHE Research Fellowship	KAHE	Rs. 5000 / pm
2	Ph.D	Ph.D	Ms. Sowmya	KAHE Research Fellowship	KAHE	Rs. 5000 / pm

### 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

24.Guidance for Competitive Examinations and Career Counselling					
S. No.	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the Competitive Examination	Number of students placed
1	Competitive Exam	13		Nil	
2	Career Counselling		88		15

25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of StudentsPlaced	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Avantor	8	-	Jaro Education	8	-
Focus Edumatics	11	7	Infosys	13	1
Amazon	6	1	Future Generation	8	-
Bright Star Educational Institution	5	-	ILM	8	-
WIPRO	11	5	SGA car	4	-
INFOSYS	13	NIL	KGISL	14	-
ZIFO	32	NIL	HGS	14	-

### 26.Software Procured if any

<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
<b>S.No.</b>	<b>Name of the Faculty / Non-teaching Staff</b>	<b>Title of the professional development programme organized for teaching staff</b>	<b>Title of administrative training programme organized for non-teaching</b>	<b>Duration</b>		<b>Organized by (CSD / CHRD / Others)</b>
				<b>From</b>	<b>To</b>	
1	Dr.V.Senthil Kumar	New Guidelines for Assessment and Accreditation quality	NIL	17.11.2018		KAHE
2	Dr.B.Janarthanan					
3	Dr. Mohan RangamKadiresan					
4	Dr.S.Sharmila					
5	Mrs.A.Sahana Fathima					
6	Dr.E.Sivasenthil					
7	Mrs.N.Geetha					
8	Dr.S.Esakkimuthu					
9	Dr.A.Saranya					
10	Dr. S. Karuppusamy					
11	Dr.A.Nagamani Prabu					
12	Dr.V.Senthil Kumar	NAAC Reviewed Assessment Framework	NIL	22.12.2018		KAHE
13	Dr.B.Janarthanan					
14	Dr. Mohan RangamKadiresan					
15	Dr.S.Sharmila					
16	Mrs.A.Sahana Fathima					
17	Dr.E.Sivasenthil					
18	Mrs.N.Geetha					
19	Dr.S.Esakkimuthu					
20	Dr.A.Saranya					
21	Dr. S.					

	Karuppusa my					
22	Dr.A.Naga mani Prabu					

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S.No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1	Faculty Development Programme	Dr.V.Senthil Kumar	10.12.2018	12.12.2018	KAHE
2	Faculty Development Programme for Curriculum	Dr.V.Senthil Kumar	25.2.2019		KAHE
3	Faculty Development Programme for Curriculum	Dr.B.Janarthanan	25.2.2019		KAHE
4	Faculty Development Programme for Curriculum	Dr. Mohan RangamKadiresan	25.2.2019		KAHE
5	Faculty Development Programme for Curriculum	Dr.S.Sharmila	25.2.2019		KAHE
6	Faculty Development Programme for Curriculum	Mrs.A.Sahana Fathima	25.2.2019		KAHE
7	Faculty Development Programme for Curriculum	Dr.E.Sivasenthil	25.2.2019		KAHE
8	Faculty Development Programme for Curriculum	Mrs.N.Geetha	25.2.2019		KAHE
9	Faculty Development Programme for Curriculum	Dr.S.Esakkimuthu	25.2.2019		KAHE
10	Faculty Development Programme for Curriculum	Dr.A.Saranya	25.2.2019		KAHE
11	Faculty Development Programme for Curriculum	Dr. S. Karuppusamy	25.2.2019		KAHE
12	Faculty Development Programme for Curriculum	Dr.A.Nagamani Prabu	25.2.2019		KAHE
13	Faculty Induction Programme	Mrs. N. Geetha	22.4.2019	7.5.2019	KAHE
14	Faculty Induction Programme	Dr.S.EsakkiMuthu	22.4.2019	7.5.2019	KAHE
15	Faculty Induction Programme	Dr. S. Karuppusamy	22.4.2019	7.5.2019	KAHE
16	Faculty Induction Programme	Dr. A. NagamaniPrabu	22.4.2019	7.5.2019	KAHE
17	Faculty Development	Dr.V.Senthil Kumar	9.5.2019	11.5.2019	KAHE

	Programme				
18	Faculty Development Programme	Dr.B.Janarthanan	15.5.2019	16.5.2019	KAHE
19	Faculty Development Programme	Dr.S.Sharmila	15.5.2019	16.5.2019	KAHE
20	Faculty Development Programme	Dr.S.Esakkimuthu	15.5.2019	16.5.2019	KAHE
21	Faculty Development Programme	Dr. Mohan RangamKadiresan	17.5.2019	18.5.2019	KAHE
22	Faculty Development Programme	Dr.E.Sivasenthil	17.5.2019	18.5.2019	KAHE
23	Faculty Development Programme	Dr. S. Karuppusamy	17.5.2019	18.5.2019	KAHE

29.Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Inauguration	internal	3.8.2018	MBA Hall	DR.Kathervel Director,DR DO-BU	275				
Astronomical Aspects & observation	both	12.2.2019	MBA Hall	Prof.J.Maria RoyFleix	90		14000	9000	
Kodikanal observation Visit	outreach	9.2.2019	Kodikanal Observatory		29				
Quiz	internal	19.2.2019	E208	IQAC			2250	2250	KAHE

### 30.Any other details

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## DEPARTMENT OF CHEMISTRY

Faculty: FASH

Department: CHEMISTRY

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Sc Chemistry	UG	40	13	53
2	M.Sc Chemistry	PG	44	21	65
3	M.Phil Chemistry	M.Phil	-	-	-
4	Ph.D in Chemistry	Ph.D	2	-	2

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.Sc Chemistry	UG	86	47	133	41	16	57	20	6	26	2	0	2	3	5	8	157	69	226
M.Sc Chemistry	PG	51	26	77	24	9	33	6	4	10	2	-	2	1	8	9	84	47	131
M.Phil Chemistry	M.Phil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ph.D in Chemistry	Ph.D	4	5	9	2	-	2	1	2	3	-	-	-	3	4	7	10	11	21

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.S.Ravi	M	M.ScPh.d	370857148505	ADYPR1656E	Professor	26.6	-	16	10.6 yrs
2	Dr.S.P. Rajendran	M	M.Sc., M.PhilPh.d			Adjunct Professor	36	35	-	1
3	Dr.A.Th	M	M.Sc.,	4740	AJNPT31	Asso.	9	-	-	9

	angama ni		M.Phil., Ph.d	7317 8252	07D	Prof				
4	Dr.M.R. Ezhilara si	F	M.Sc., M.Phil., Ph.d	7883 2356 9463	ABCPE98 49G	Asso. Prof	8	-	-	8
5	Dr.K.Su ndaram	M	M.ScPh .d	2761 5846 3190	GRMPS4 053N	Asst. Prof	6	-	-	6
6	Dr.M.M akeswar i	F	M.Sc., M.Phil., Ph.d	3263 9515 8336	BJAPM66 12A	Asst. Prof	7.5	2.5	-	5.0
7	Ms. B.Prabh a	M	M.Sc., M.Phil.,	5320 7546 9011	BYTPP09 28C	Asst. Prof	4	-	-	4
8	Mr.R.K umar	F	M.Sc., M.Phil.,	7488 2644 9296	GGFPK27 84G	Asst. Prof	4	-	-	4
9	M.Gopa lakrishn an	M	M.Sc., M.Phil., Ph.d	6680 5032 6098	BBKPG1 854L	Asst. Prof	2.8		0.5	2.3
10	Dr.K.Sa thya	F	M.Sc., M.Phil., Ph.d	9732 8685 5857	GYZPS89 07R	Asst. Prof	2	-	-	2
11	Dr.S.Ma nickasu ndaram	M	M.ScPh .d	6816 9286 7240	BMZPM4 141E	Asst. Prof	1.6	-	-	1.6
12	Dr.N.Ka nnapiran	M	M.Sc., M.Phil., Ph.d	83374775 3507	GTGPK6 594C	Asst. Prof	3.3	2.8	-	0.5
13	Dr.G.Ay yannan	M	M.Sc., M.Phil., Ph.d	2969 6670 2513	BNNPA4 136L	Asst. Prof	3	2	-	1
14	Dr.E.Ka rthikeya n	M	M.Sc., M.Phil., Ph.d	4360 7649 8677	ARSPK59 37H	Asst. Prof	9	8	-	1
15	Mrs. H.Revat hi	F	M.Sc., M.Phil.,	8699 3062 1734	BCVPR34 71A	Asst. Prof	6	4	-	2

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	I B.Sc Chemistry	UG	ODD	55	48	97.16
2	II B.Sc Chemistry	UG	ODD	86	79	91.86
3	III B.Sc Chemistry	UG	ODD	71	70	98.58
4	I M.Sc Chemistry	PG	ODD	67	66	99.48
5	II M.Sc Chemistry	PG	ODD	64	64	100
6	I B.Sc Chemistry	UG	EVEN	51	49	96.07

7	II B.Sc Chemistry	UG	EVEN	85	81	95.29
8	III B.Sc Chemistry	UG	EVEN	68	68	100
9	I M.Sc Chemistry	PG	EVEN	65	62	95.38
10	II M.Sc Chemistry	PG	EVEN	64	64	100

**7.Development Schemes granted to the Department by National / International agencies**

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S. N o.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.of. Beneficiaries</b>
1	26 <sup>th</sup> & 27 <sup>th</sup> September 2018	WS	“Interpretation of Spectral data and identification of phytoconstituents”	National	Rs. 27,000/-	Dr. S.Muthusubramanian, CSIR-Emeritus Scientist, Madurai Kamaraj University, Madurai	156
2	7 <sup>th</sup> and 8 <sup>th</sup> of March 2019	C	“Exploring the New Dimension and Discoveries in the field of Chemistry”	National	64,700	<b>Dr. A.Illangovan</b> , Professor, School of Chemistry, Bharathidasan University, Tiruchirappalli <b>Dr. B.Vidhya</b> , Assistant Professor, Department of Nano Sciences and Technology, Karunya Institute of Technology and Science, Coimbatore <b>Dr. P. Elavarasan</b> , Assistant Professor, Department of Chemical	164

						Engineering, Annamalai University, Chidambaram.	
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**\*Details of funding**

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of Beneficia ries
1	Workshop on “Interpretation of Spectral data and identification of phytoconstituents”	26 <sup>th</sup> & 27 <sup>th</sup> September 2018	KAHE	27,000/-	156
2	Conference on “Exploring the New Dimension and Discoveries in the field of Chemistry”	7 <sup>th</sup> and 8 <sup>th</sup> of March 2019	KAHE	64,700	164

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	10-1- 2019	Dr. P.T.Perumal, D.Sc, Emeritus Professor (UGC),	Department of Chemistry, B. S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur	Stereochemistr y of Carbon compounds	70
2	13-2- 2019	Dr.B.Vidya, Assistant Professor,	Department of Chemistry, Karunya Institute of Technology and Science, Coimbatore	“Electrochemis try	65
3	4-1-2019	Dr. S.Muthusubramania n, CSIR Emeritus Scientist,	Department of Organic Chemistry, Madurai Kamaraj University, Madurai	Recent Trends in NMR Spectroscopy	72
4	7-9-2018	Dr. Loganathan Rangasamy, Marie- Curie Individual Postdoctoral Fellow,	Drug Design Research Group, Department of Chemistry and Biochemistry, Faculty of Pharmacy, University of San Pablo CEU, Madrid, Spain	“Receptor targeted delivery of small molecule/micro RNA therapeutics for cancer treatment	150

10. Research Projects undertaken									
S.No.	Name of the Project / Scheme	Nature of the Project *	Type**	Name of the Principal Investigator/Co Investigator	Name of the funding agency with details	No. of JRF  SRF  R.A  Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1	Development of formulation with anticancer properties from <i>Annona muricata</i> and <i>Coccinia indica</i>	Seed Money	Mini Project	Dr.S.Ravi	KAHE	-	1 year	75,000	25,000
2	4-cyanomethylidene derivatives of 2,6-di-2'-furylpiperidines	Seed Money	Project	Dr.A.Thangamani	KAHE	-	1 year	75,000	25,000
3	Synthesis, structural and DNA binding studies on copper(II) salicylates	Seed Money	Project	Dr.M.Gopalakrishnan	KAHE	-	1 year	75,000	25,000

#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

12.Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Dr. S. Ravi	-	-	Workshop programme on "Spectral Data Interpretation and Chromatographic Techniques"	Department of Chemistry, NGM College, Pollachi	26/7/2018	-	-	National	-
2	Dr. K. Sathya	2-amino-3-methylpyridinium-2,4-dinitrobenzene	-	Advanced Nanomaterial for Energy, Environment and Healthcare Applications	Department of Physics, K.S.R. College of Arts and Science for Women, Namakkal	31/08/2018	01/09/2018	-	National	-
3	Dr. S. Manickasundaram	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
4	Dr. K. Sathya	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
5	Dr. G. Ayyannan	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
6	Dr. M. Gopalakrishnan	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
7	Mrs. H. Revaathi	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
8	Mr. R. Kumar	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
9	Ms. B. Prabha	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
10	Dr. M. Makeswari	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
11	Dr. S. Ravi	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-

12	Dr. A. Thangamani	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
13	Dr. M.R. Ezhilarasi	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
14	Dr. K. Sundaram	-	-	Interpretation of Spectral Data and Identification of Phytoconstituents	Department of Chemistry, KAHE	26/09/2018	27/09/2018	-	National	-
15	Ms. B. Prabha	-	-	Frontiers in nanotechnology and Computational Chemistry	Department of Chemistry, Sri GVG Visalakshi College for Women, Udumalpet	28/12/2018	-	-	National	-
16	Dr. S. Sathya	-	-	Frontiers in nanotechnology and Computational Chemistry	Department of Chemistry, Sri GVG Visalakshi College for Women, Udumalpet	28/12/2018	-	-	National	-
17	Dr. G. Ayyannan	-	-	Frontiers in nanotechnology and Computational Chemistry	Department of Chemistry, Sri GVG Visalakshi College for Women, Udumalpet	28/12/2018	-	-	National	-
18	Dr.M.Ma keswari	Application of Taguchi optimisation --- methylene blue from aqueous solution	-	International conference on innovations in chemical sciences-2019	Kongunadu Arts and Science college, Coimbatore	19-2-2019	-	-	International	-
19	Dr.M.R.E zhilarasi	Synthesis and characterisation of 2-pyrazoline derivatives and evolution against antimicrobial and breast cancer	-	International conference on innovations in chemical sciences-2019	Kongunadu Arts and Science college, Coimbatore	19-2-2019	-	-	International	-

20	Dr.K.Sundaram	Synthesis, characterization and 2-thioxo thiazolidine-4-one nucleus	-	Recent Trends in chemistry-2019 (RTC'19)	Sri Ramakrishna mission vidyalaya college of Arts and Science, Coimbatore	1-2-2019	2-2-2019	-	National	-
21	Dr.G.Ayyannan	Palladium II hydrazine complexes DNA/BSA binding properties	-	Recent Trends in chemistry-2019 (RTC'19)	Sri Ramakrishna mission vidyalaya college of Arts and Science, Coimbatore	1-2-2019	2-2-2019	-	National	-
22	Dr.K.Sathya	Spectral, optical, thermal, Hirshfield and computational calculation of a dinitrobenzene (BTOB)	-	Recent Trends in chemistry-2019 (RTC'19)	Sri Ramakrishna mission vidyalaya college of Arts and Science, Coimbatore	1-2-2019	2-2-2019	-	National	-

13. Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / B / C	Level # I / N / S	Proceedings Released Yes/No
						From	To			
1	R. Nandhakumar	-	-	Students Symposium 2K18	Department of Biochemistry, KAHE	28/08/2018	28/08/2018	p	N	No
2	R. Karthikmani	-	-	Students Symposium 2K18	Department of Biochemistry, KAHE	28/08/2018	28/08/2018	p	N	No
3	S. Vignesh	-	-	Students Symposium 2K18	Department of Biochemistry	28/08/2018	28/08/2018	p	N	No

					ry, KAHE					
4	M. Ezhilarasan	-	—	Students Symposium 2K18	Department of Biochemistry, KAHE	28/08/2018	28/08/2018	p	N	No
5	K. Thiruvengadam	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
6	S. Kaviyaran	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
7	G. Saravanan	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
8	M. Gowtham	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
9	N. Karthika	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
10	T. Shobana	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
11	R. Sruthi	-	—	National seminar on “Innovations in Chemical Sciences and Green Technology	Department of Chemistry, PSGR Krishnammal College of Women	6/9/2018	6/9/2018	p	N	No
12	V.	-	—	National	Department	6/9/2018	6/9/2018	p	N	No

	Mugunthan			seminar on “Innovations in Chemical Sciences and Green Technology	of Chemistry, PSGR Krishnammal College of Women		8			
13	S. Selvanathan	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry, Kongunadu Arts and Science College, coimbatore	03/10/20 18	03/10/2 018	p	N	No
14	M. Divadeepanraj	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry, Kongunadu Arts and Science College, coimbatore	03/10/20 18	03/10/2 018	p	N	No
15	M. Hariharan	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry, Kongunadu Arts and Science College, coimbatore	03/10/20 18	03/10/2 018	p	N	No
16	N. Sivashankar	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry, Kongunadu Arts and Science College, coimbatore	03/10/20 18	03/10/2 018	p	N	No
17	M. Ezhilarasan	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry,	03/10/20 18	03/10/2 018	p	N	No

					Kongunadu Arts and Science College, coimbatore					
18	V. Kavipriya	-	—	International symposium on “Trends in solar cell research”	Department of Physics and Department of Chemistry, Kongunadu Arts and Science College, coimbatore	03/10/2018	03/10/2018	p	N	No
19	R. Nandhakumar	-	—	National seminar on “Contemporary Research Fields in Chemistry”	Department of Chemistry, Nirmala College for Women. Coimbatore	04/10/2018	04/10/2018	p	N	No
20	M. Hariharan	-	—	National seminar on “Contemporary Research Fields in Chemistry”	Department of Chemistry, Nirmala College for Women. Coimbatore	04/10/2018	04/10/2018	p	N	No
21	M. Ezhilarasan	-	—	National seminar on “Contemporary Research Fields in Chemistry”	Department of Chemistry, Nirmala College for Women. Coimbatore	04/10/2018	04/10/2018	p	N	No
22	S. Selvanathan	-	—	National seminar on “Contemporary Research Fields in Chemistry”	Department of Chemistry, Nirmala College for Women. Coimbatore	04/10/2018	04/10/2018	p	N	No
23	S. Vignesh	-	—	National seminar on “Contemporary Research Fields in Chemistry”	Department of Chemistry, Nirmala College for Women. Coimbatore	04/10/2018	04/10/2018	p	N	No
24	P. Abilash Kannan	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna	1/2/2019	2/2/2019	p	N	No

					Mission College of Arts and Science, Coimbatore					
25	S. Naveen Kumar	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
26	A. Vignesh	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
27	M. Ragul	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
28	R. Vignesh	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
29	S. Vignesh	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No

30	M. Mohamed	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
31	R. Sonali	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
32	C. Roja	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
33	S. Sruthi			Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
34	R. Seran	-	—	Two day national Conference on Recent trends in Chemistry-2019	Department of Chemistry, Sri Rama Krishna Mission College of Arts and Science, Coimbatore	1/2/2019	2/2/2019	p	N	No
35	V. Gomathi	-	—	SERB Sponsored National Level Conference on Advanced Materials in	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No

				Waste Management						
36	C. Selvashalini	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
37	S. Sri Priya			SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
38	R. Lavanya	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
39	A. Keerthana	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
40	V. KaviPriya	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
41	M. Ramya	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
42	P. Abilash Kannan	-	-	SERB Sponsored National Level Conference on Advanced Materials in	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No

				Waste Management						
43	M. Munishkurnji			SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019		p	N	
44	T. Maheshwari	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
45	R. Joshikashree	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
46	B. Nandhagopal	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
47	P.Kavin	-	-	SERB Sponsored National Level Conference on Advanced Materials in Waste Management	Dr. N.G.P. Institute of Technology, Coimbatore	8/2/2019	8/2/2019	p	N	No
48	G. Lakshmipriya			One Day National seminar on Emerging Trends in Nanomaterials and its Applications	Department of Physics and Chemistry, SNMV College of Arts and Science, Coimbatore	12/2/2019	8/2/2019	p	N	
49	V. HariPriya	-	-	One Day National seminar on Emerging Trends in	Department of Physics and Chemistry, SNMV	12/2/2019	12/2/2019	p	N	No

				Nanomaterials and its Applications	College of Arts and Science, Coimbatore					
50	B. Nandhini	-	—	One Day National seminar on Emerging Trends in Nanomaterials and its Applications	Department of Physics and Chemistry, SNMV College of Arts and Science, Coimbatore	12/2/2019	12/2/2019	p	N	No
51	Hepzibha Angel	-	—	Science Day	Faculty of Engineering, Department of Science and Humanities, Karpagam Academy of Higher Education, Coimbatore	15/2/2019	15/2/2019	p	N	No
52	B. Pradeepa	-	—	Science Day	Faculty of Engineering, Department of Science and Humanities, Karpagam Academy of Higher Education, Coimbatore	15/2/2019	15/2/2019	p	N	No
53	P. Jagadeeshwaran	-	—	National Level Technical Symposium, ASTHRAA 2019	Department of Automobile Engineering, Karpagam Academy of Higher Education, Coimbatore	19/2/2019	19/2/2019	p	N	No
54	P. Jagadeeshwaran	-	—	National Level Technical Symposium, ASTHRAA 2019	Department of Automobile Engineering, Karpagam Academy of Higher Education,	19/2/2019	19/2/2019	p	N	No

					Coimbatore					
55	C. Roja	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
56	R. Seran	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
57	R. Lavanya	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
58	P. AbilashKannan	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
59	R. Joshikashree	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
60	V. Kavipriya	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/2019	19/2/2019	p	N	No
61	S. Sripriya			International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science	19/2/2019	19/2/2019	p	N	No

					College, Coimbatore					
62	R. Thanushia	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
63	M. Ramya	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
64	C. Selvashalini	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
65	V. Gomathi	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
66	M. Muniskurinj i	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
67	S. Aruna	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
68	J. Jenifer Princy	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science	19/2/201 9	19/2/20 19	p	N	No

					College, Coimbatore					
69	B. Nadhagopal	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
70	P. Kavin	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
71	P. Haripradosh	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
72	G.M. Rajesh	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
73	R. Vigneshwar an	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No
74	J. Dharani	-	—	International Conference on Innovations in Chemical Sciences-2019	Department of Chemistry, Kongunadu Arts and science College, Coimbatore	19/2/201 9	19/2/20 19	p	N	No

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organisation	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of	Impact Factor
1	S. Ravi	R. Sripathi, J. Dharani	A study on the seasonal variation of the essential oil composition from <i>Plectranthus shadiensis</i> and its antibacterial activity	Natural Product Research	32(7), 871-874, 2018	<a href="#">Taylor &amp; Francis</a>	I	Yes	Scopus	1.828
2	M. Dinesh Kumar,	P. Rajesh, M. Ezhil Inban and P. Kumaradhas	DFT based analysis of N-(3-methyl-2,6-diphenylpiperidin-4-ylidene)-N'-Phenylhydrazine (3-MDPYP) molecule	Rasayan Journal of Chemistry	11 (1), 127-134, 2018		I	Yes	Scopus	-
3	K. Sathya,	P. Dhamodharan and M. Dhandapani	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, 2018	Elsevier	I	Yes	Scopus	2.048
4	M. R. Ez	C. Raja,	In	Asian	30(4),	Asian	I	Yes	Scopus	-

	hilarasi,	B.Prabha and Kulanthaivel	<i>vitro</i> antimicrobial activity and in silico activity of 1-thiocarbamoyl substituted pyrazole derivatives	Journal of Chemistry	783-789, 2018	Publication Corporation, India				
5	M.R.Ezhilarasi	A.B.Senthil Kumar, B.Prabha	Molecular docking study of novel synthesized pyrazole derivatives and their antibacterial activity	Asian Journal of Chemistry	30(4), 741-746, 2018	Asian Publication Corporation, India	I	Yes	Scopus	-
6	A.Thanigamani	G.M.V. A.R. Ravi Kumar	Manganese (III) acetate synthesis of 3-arylsulfenylindoles and evaluation of their antibacterial activity	Oriental Journal of Chemistry	34(1), 457-466, 2018	Oriental publication company Ltd., India	I	Yes	Scopus	0.43
7	S. Ravi,	N. P. Divya, R.Sripathi, J. Dharani & R. Sundara Ganapathy	A novel furanocoumarin neopsoralen from <i>Heracleum candolleianum</i> (Wight et Arn) Gamble	Journal of Biologically Active Products from Nature	8 (1), 28-33, 2018	Taylor & Francis	N	Yes	Peer reviewed	-
8	S. Ravi	R. Sripathi	Molecular docking studies of the constituents present in the essential oil of <i>Plectranthus shadiensis</i> against anxiety protein	Journal of Mines, Metals and Fuels	65, 173-176, 2018	Books and journal Pvt. Ltd.,	I	Yes	Scopus	-

9	M.Makeswari	P.Saraswathi, T. Santhi	Degradation of methylene blue by chitosan alumina composite using sunlight irradiation	Research Journal of Chemistry and Environment	22(5), 58-64, 2018	Dr. Jyoti Garg, Indore	I	Yes	Peer reviewed	-
10	K.Sundaram,	S.Ravi, M.Thennmozhi and V.Mohannraj	Synthesis, single crystal XRD and molecular docking of 3- $\alpha$ -carboxy ethyl rhodanine	Asian Journal of Chemistry	30(7), 1446-1450, 2018	Asian Publication Corporation, India	I	Yes	Scopus	-
11	M. Makeswari	P. Saraswathi	Photocatalytic degradation of methylene blue dye using chitosan silica composite	Asian Journal of Chemistry	30(7), 1603-1607, 2018	Asian Publication Corporation, India	I	Yes	Scopus	-
12	M.Makeswari	V. Nirmaladevi, T. Santhi	Malachite green dye degradation using ZnCl <sub>2</sub> activated <i>Ricinus communis</i> stem by sunlight irradiation	Rasayan Journal of Chemistry	11 (1), 219-227, 2018	Rasayan Journal of Chemistry	I	Yes	Scopus	-
13	H. Revathi,	K. Subalakshmi, J. ShuhailruffanAhamed, A. Kaviyarasu, T. Murugan and M. Dinesh Kumar	Adsorption studies onto grey BL dye using the leaves of <i>Trachyspermum ammi</i> (Ajwain leaves)	International Journal of Chem Tech Research	11(08), 175-181, 2018	Sphinx Knowledge House( SaiSci Comm)	I	Yes	Peer reviewed	-

14	R. Kumar	S. K. Celestina, K. Sundaram and S. Ravi	Molecular docking studies of 3- $\alpha$ -carboxy ethyl rhodanine and 3- $\alpha$ -carboxy methyl rhodanine against T315i BCR-ABL and HPV 16	Journal of Pharmaceutical Science and Research	10(8), 2069-2073, 2018	Pharma Info Publications	N	Yes	Scopus	-
15	M. Make swari	S. Hemalatha	Photocatalytic degradation of Vat red 13 by green synthesized copper oxide nanocatalyst	Asian Journal of Chemistry	30(8), 1897-1901, 2018	Asian Publication Corporation, India	I	Yes	Scopus	-
16	S. Ravi	J. Dharani, R. Sripathi	Chemical composition of <i>Cyanthillium Cinereum</i> (L.) H. Rob essential oil and its molecular docking study against bacterial proteins	Journal of Pharmaceutical Sciences and Research	10(9), 2216-2220, 2018	Pharma Info Publications	N	Yes	Scopus	-
17	A. Than gamani	P. Rajiv, P. Vanathi	An investigation of phytotoxicity using Eichhornia mediated zinc oxide nanoparticles on <i>Helianthus annuus</i>	Biocatalysis and Agricultural Biotechnology	16, 419-424, 2018	Elsevier	I	Yes	Scopus	-
18	H. Revathi,	A. Kaviyasu, T. Murugan, M. Dinesh Kumar	Adsorption isotherm and kinetic studies onto removal of reactive	Rasayan Journal of Chemistry	11(4), 1415-1422, 2018	Rasayan Journal of Chemistry	I	Yes	Scopus	-

		and R. Sharmila Devi	yellow-14 dye by using <i>ixora coccinea</i> leaf powder							
19	Dr. M. Makeswari	P. Saraswathi	Photocatalytic degradation of methyl orange dye using chitosan alumina composite under sunlight irradiation	Research Journal of Chemistry and Environment	22(12), 49-53, 2018	Dr. Jyoti Garg, Indore	I	Yes	Scopus	-
20	Dr. Makeswari M	Nirmala Devi V	Degradation of Malachite Green using H <sub>3</sub> PO <sub>4</sub> activated <i>Ricinus communis</i> stem powder	Research Journal of Chemistry and Environment	23(1), 2019	Dr. Jyoti Garg, Indore	I	Yes	Scopus	-
21	Dr. M. R. Ezhilarasi,	A. B. Senthil Kumar, B. Prabha and C. Raja	Molecular docking study of the new series of ethyl 6-(furan-2yl)-4-(4-morpholino phenyl)-2-oxo-cyclohex-3-ene carboxylates and their bacterial activity	Research Journal of Chemistry and Environment	23(4), 70-77, 2019	Dr. Jyoti Garg, Indore	I	Yes	Scopus	-
22	Dr. M. R. Ezhilarasi	C. Raja	Synthesis and characterization of 2-phenylpyrazoline derivatives and evaluation of their activities	Asian Journal of Chemistry	31(6), 1311-1320, 2019	Asian Publication Corporation, India	I	Yes	Scopus	-

			against antimicrobial and breast cancer cell line <i>in vitro</i> and <i>in silico</i> studies							
23	Dr.K. Sundaram	S. Jayasuriya, T. S. Malarvizhi, S. Celestina	Synthesis, spectral, characterization, and antiproliferative activity of dispiropyrrolidines containing 2-thioxothiazolidin-4-one nucleus	Asian Journal of Pharmaceutical and Clinical Research	12(5), 313-316, 2019	Innova ra Academic Sciences	I	Yes	Scopus	-
24	Dr. S. Ravi	V. Karthick , G. Venkatareddy, J. Dharani	Study on the chemical constituents of the essential oil from <i>nyctanthes arbor-tristis</i> and its molecular docking studies	Asian Journal of Pharmaceutical and Clinical Research	12(5), 195-199, 2019	Innova ra Academic Sciences	I	Yes	Scopus	-
25	Dr.A.Thangamani	K. G. Balachandar	Synthesis, spectral, and computational studies of some energetic picrates	Journal of Molecular Structure	1195 (5), 378-386, 2019	Elsevier	I	Yes	Scopus	2.43
26	Dr. M.Gopalakrishnan	T. Viswanathan, E. David, K.Thirumoorthy, N. S. P. Bhuvanesh and N. Palanisami	Second-order nonlinear optical properties of eight-membered centrosymmetric cyclic borasiloxan	New Journal of Chemistry	43, 10948-10958, 2019	Royal society of chemistry	I	Yes	Scopus	3.09

			es							
27	Dr. M.Gopalakrishnan	Sheenu, Binny Varghese, J. Dharani and S. Saranya	A green approach for synthesis and characterization of silver nanoparticles and their anti-microbial activity	Rasayan Journal of Chemistry	12(3), 1072-1076, 2019	Rasayan Journal of Chemistry	I	Yes	Scopus	-
28	Dr.A. Thangamani	G. Venkatareddy S. Ravi, G.M.V. N.A.R. Ravikumar	Synthesis, anticancer activity and molecular docking studies of some novel quinoline hydrazide derivatives of substituted benzaldehydes	Rasayan Journal of Chemistry	12(2), 880-890, 2019	Rasayan Journal of Chemistry	I	Yes	Scopus	-

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	15Jan/Che/Ph.D., FT/002	R.Sripathi	Ph.D.	Phytoconstituents from <i>Plectranthus hadiensis</i> and its biological activities
2	11Jul/Che/Ph.D., PT/002	G.M.V.N.A.R. Ravikumar	Ph.D.	Synthesis and characterization of new heterocyclic compounds by employing novel methodologies
3	13Jul/Che/Ph.D.P T/002	P.Saraswathi	Ph.D	Photocatalytic degradation of methyleneblue and methyl orange using Alumina-silica and metal oxide modified chitosan composites
4	13Jul/Che/Ph.D.P T/001	V. Nirmaladevi	Ph.D	Degradation of Malachite green, methylred from waste water using <i>Ricinus communis</i> stem as a photocatalyst
5	15Jul/Che/Ph.D.,PT/005	S. Hemalatha	Ph.D	Removal of Vatred dye using modified Eichhornia crassipes leaves and copper oxide nano particles.

6	13Jul/Che/Ph.D.,PT/005	VenkatareddyGaya m	Ph.D	Design and synthesis of novel heterocyclic compounds as biodynamic agents
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17.M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	R.Sripathi	Ph.D.	Phytoconstituents from <i>Plectranthushadiensis</i> and its biological activities	4-1-2019
2	G.M.V.N.A.R. Ravikumar	Ph.D.	Synthesis and characterization of new heterocyclic compounds by employing novel methodologies	10-1-2019

18.Revenue generated from Consultancy Project				
S.No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated(in Rs.)
1	Dr.S.Ravi	Isolation of Bioactive constituents from <i>Phyllanthus</i> species	Polyhedron Laboratories (P) Ltd, Erode	1,10,000

#### 19.Extension Activities

—

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	M/sPolyhedron Laboratories (P) Ltd, Erode	10-10-2016	10-10-2019

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	111	52,799	-	-	111	52,799
Reference Books	12	10,030	-	-	12	10,030
e-Books	Nil	Nil	Nil	Nil	Nil	Nil

#### 22.Scholarship / Fellowship Awarded to Students / Scholars

#### 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

—

#### 24.Guidance for Competitive Examinations and Career Counselling

—

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
“Scope E Knowledge Centre” Chennai	10	10	Sashayee Paper and Boards Limited	1	1
Chemplast Sanmar Ltd.,	3	3	Syngene International Ltd.,	30	1
Tata Consultancy Services	27	2			
Focus Edumatics	31	2			

#### 26. Software Procured if any

#### 27. Professional development/ Administrative training programme organized by the Institution

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S.No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1	Faculty Induction Programme	Dr.A.Ayyannan	22 <sup>nd</sup> April 2019	9 <sup>th</sup> May 2019	CHRD
2	Faculty Induction Programme	Dr.S.Manickasundaram	22 <sup>nd</sup> April 2019	9 <sup>th</sup> May 2019	CHRD
3	Faculty Induction Programme	Dr.K.Sathya	22 <sup>nd</sup> April 2019	9 <sup>th</sup> May 2019	CHRD
4	Faculty Induction Programme	Ms. B.Prabha	22 <sup>nd</sup> April 2019	9 <sup>th</sup> May 2019	CHRD
5	Orientation Programme	Dr.A.Ayyannan	22 <sup>nd</sup> April 2019	9 <sup>th</sup> May 2019	CHRD
6	Orientation Programme	Dr.S.Manickasundaram	28 <sup>th</sup> of December 2018	28 <sup>th</sup> of December 2018	CHRD
7	Orientation Programme	Dr.K.Sathya	28 <sup>th</sup> of December 2018	28 <sup>th</sup> of December 2018	CHRD
8	Orientation Programme	Dr.E.Karthikeyan	28 <sup>th</sup> of December 2018	28 <sup>th</sup> of December 2018	CHRD
9	Orientation Programme	Dr.A.Ayyannan	28 <sup>th</sup> of December 2018	28 <sup>th</sup> of December 2018	CHRD
10	Orientation	Dr.S.Manickasundaram	25 <sup>th</sup> February	25 <sup>th</sup> February	CHRD

	Programme	m	y 2019	uary 2019	
11	Orientation Programme	Dr.K.Sathya	25 <sup>th</sup> February 2019	25 <sup>th</sup> February 2019	CHRD
12	Orientation Programme	Dr.E.Karthikeyan	25 <sup>th</sup> February 2019	25 <sup>th</sup> February 2019	CHRD

## 29.Club Activities

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## 30.Any other details

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## DEPARTMENT OF MATHEMATICS

Faculty of Arts Science and Humanities

Department:Mathematics

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Sc Mathematics	UG	20	19	39
2	M.Sc Mathematics	PG	12	10	22
3	M.Phil Mathematics	M.Phil.	-	01	01
4	Ph.D. Mathematics	Ph.D.	-	02	02

2. Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
I B.Sc. Mathematics	UG	7	14	21	9	2	11	4	3	7	0	0	0	0	0	0	20	19	39
II B.Sc. Mathematics	UG	10	28	38	8	6	14	2	6	8	0	0	0	0	0	0	20	40	60
III B.Sc. Mathematics	UG	6	25	31	3	10	13	1	1	2	0	0	0	0	1	1	10	37	47
I M.Sc. Mathematics	PG	5	8	13	5	2	7	2	0	2	0	0	0	0	0	0	12	10	22
II M.Sc. Mathem	PG	5	15	20	5	2	7	1	0	1	0	0	0	0	0	0	11	17	28

atics																			
M.Phil	M.Phil	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D.	Ph.D.	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2

### 3. Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S.No .	Name of the Faculty Member	Gen der (M/ F)	Qualification	AADHAR	PAN	Designation	Tot al Ye ar of exp erie nce	Experience		
								Academic other than KAHE	Industry / Research KAHE	KAHE
1	Dr.M.M.Shanmugapriya	F	M.Sc.,M. Phil.,PG DCA., Ph.D.,	389671455904	CAHPS2292H	Profe ssor	13 Y	-	-	13 Y
2	Ms.M. Jannath Begam	F	M.Sc., M.Phil.,P GDCA., (Ph.D),,	481374857708	AXIPJ3969Q	Asst. Prof	6Y 3M	-	-	5 Y 3 M
3	Mr.M. Jeganathan	M	M.Sc.(Sta t),, MBA(H R),, M.Sc (App.Psy ),,PGDCA., (Ph.D)	3796 0673 1430	ANNPM3602H	Asst. Prof	20 Y	15 Y	5 Y 10 M	5 Y
4	Dr. K. Kalidass	M	M. Sc., M. Phil., Ph.D.,	9432 4190 7877	CPNPK0287H	Profe ssor	15 Y	11 Y 8 M	-	4 Y 3 M
5	Mr.U. R. Ramakrishnan	M	M.Sc.,M. Phil.,	432583669139	PIZPR3553C	Asst. Prof	9 Y 2 M	6 Y	-	3 Y 2 M
6	Ms.A. Henna Shenofer	F	M.Sc (Ph.D.)	9781 2118 1164	APEPH5709Q	Asst. Prof	2 Y 9 M	-	-	2 Y 9 M
7	Ms.M.Sangeetha	F	M.sc.,M. phil.,B.Ed.,	487522238559	GGTPS2813C	Asst. Prof	7 Y 8 M	5 Y 8 M	-	2 Y
8	Ms.K.Aarthiya	F	M.Sc.,	7841 6897 6838	BVCPA4517J	Asst. Prof	3 Y 8 M	2 Y	-	1 Y 8 M
9	Ms.Y.Sangeetha	F	M.Sc., M.Phil., B.Ed	2337 3570 6312	HFCPS7131L	Asst. Prof	1 Y 10 M	-	-	1 Y 10 M
10	Ms.R.Gayathri	F	M.Sc., M.Phil.,	2236 5290 9978	-	Asst. Prof	2 Y 7 M	2 Y	-	7 M
11	Ms.M.Indhumathi	F	M.Sc.,	3827 8848 7064	-	Asst. Prof	10 M	-	-	10 M
12	Mr.V.Kuppusamy	M	M.Sc., M.Phil.,S ET.,	433259681387	EGFPK9852R	Asst. Prof	8 Y 10 M	7 Y 10 M	-	1 Y

13	Mr.S.Santhosh Kumar	M	M.Sc., M.B.A., PGDCA. ,Ph.D.,	5605 1031 4194	CPQPS469 1A	Asst. Prof	7 Y 9 M	7 Y 5 M	-	4 M
14	Ms.P.Rajakumari	F	M.Sc.,	7707 7085 7813	CUVPR84 50G	Asst. Prof	1Y 4 M	11 M	-	5 M
15	Mr.M.Sundar	M	M.Sc.,M. Phil.,(Ph. D)	3006 1003 5774	FRAPS144 7H	Asst. Prof	6 Y 3 M	6 Y	-	3M
16	Mr.P.Victor	M	M.Sc.,M. Phil.,(Ph. D)	5733 2844 9500	AVGPV78 86C	Asst. Prof	6 Y 2 M	6 Y	-	2 M
17	Dr.M.Santhi	F	M.Sc.,M. Phil.,Ph. D	6402941467 67	FBDPS588 7L	Asst. Prof	6 Y 2 M	6 Y	-	2 M
18	Ms.J.Jansi	F	M.Sc., M.Phil.,( Ph.D)	3317788103 29	AJFPJ9729 B	Asst. Prof	11 Y 4M	11 Y 3 M	-	1 M

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	M.Sangeetha @M.Charvi Assistant Professor	GGTP S2813 C	Iyei Ezhusudar Viruthu,	State Award	World Tamil Research Centre, Tharamani, Chennai	06.03.2019
2	M.Sangeetha @M.Charvi Assistant Professor	GGTP S2813 C	அறிவேந்தல்	State Award	Tamil Research Foundation, Chennai	26.06.2019

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	I B.Sc Mathematics	UG	ODD	39	37	94.87
2	II B.Sc Mathematics	UG	ODD	59	51	86.44
3	III B.Sc Mathematics	UG	ODD	46	44	95.6
4	I M.Sc Mathematics	PG	ODD	23	13	56.52

5	II M.Sc Mathematics	PG	ODD	28	28	100
6	I B.Sc Mathematics	UG	EVEN	39	34	87.2
7	II B.Sc Mathematics	UG	EVEN	59	59	100
8	III B.Sc Mathematics	UG	EVEN	45	42	93.3
9	I M.Sc Mathematics	PG	EVEN	22	18	81.82
10	II M.Sc Mathematics	PG	EVEN	28	28	100

**7. Development Schemes granted to the Department by National / International agencies**

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S. No.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.of.Beneficiaries</b>
1	3.10.18 & 4.10.18	Workshop	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	-	-	-	55 participants (External - 24 and Internal - 31)

<b>9. Guest Lectures Organized</b>					
<b>S. No.</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/Industry</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1	28.07.18	Mr.P. Arun Gopalan, Assistant Manager	South Indian Bank, Coimbatore	Financial Inclusion and Job Opportunities in Banking	200
2	06.08.18	Dr.N. Kamatchi, Associate Professor	Department of Science and Humanities, Kamaraj College of Engineering and Technology, Virudhunagar, Tamil Nadu	Algebra and Analysis	200

3	16.08.18	Dr.N.Anbazhagan, Professor & Head	Department of Mathematics Alagappa University, Karaikudi, Tamilnadu.	Mathematical Modeling	80
4	03.01.19	Dr.V.Sundarapandian , Professor	R&D Center, Vel Tech University, Avadi, Chennai, Tamil Nadu	Numerical Methods and Applications	200
5	22.01.19	Dr.Selva Lakshmi, Head, Department of English,	Karpagam Academy of Higher Education ,Coimbatore-21.	On Self- Management Skills	61
6	11.02.2019	Mr.Aravind Kumar Rajendran, Chief Executive Officer	Academic Initiatives, KGISL Educational Institutions, Coimbatore.	Mastering Self for a Great Career and Life	200
7	07.03.2019	Dr.K.Balachandran Professor(UGC-BSR)	Department of Mathematics Bharathiar University Coimbatore.	Topological Spaces	50
8	15.03.2019	Dr.S.Santhosh Kumar	Department of Mathematics,KAHE	Empowering in Leadership Quality	50
9	15.03.2019	M.Sangeetha@M.Ch aarvi	Department of Mathematics,KAHE	Women Empowering in Leadership Quality	120
10	15.03.2019	C.Saravanakumar and S.Karthikeyan	Department of Mathematics,KAHE	Alumni Guest Lecture	120

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s)if any	Name of the Semin ar / Confer ence / Sympo sia	Organized By	Duration		Participation* A / P / R	Level# I / N / S Proceedings released	Yes/No
						From	To			
1	Mr.M.Jeganathan	Research Methodology and Data Analysis - using SPSS	-	Workshop	KAHE	11.06. 2018	12.06.2 018	R	-	NO

2	Dr.K.Kalidass	Application of Analysis	-	Guest lecture	PSGR Krishna mmal college for women	30.07.18	-	R	-	No
3	Dr.K.Kalidass	International seminar on Applied Mathematics	-	Seminar	Saiva Bhanu Kshatriya College . Aruppukottai.	2.08.18	-	R	I	NO
4	Dr.K.Kalidass	Recent Trends in Applied Mathematics - 2018	-	Guest Lecture	V.H.N.S. N College, Virudhunagar.	26.09.18	-	R	S	NO
5	Mr.M.Jeganathan	Research Methodology and data Analysis using SPSS Package	-	Workshop	Sree Narayana Guru college, Palakkad main Road, K.G.Chavadi, Coimbatore-641105	27.11.18	28.11.18	R	S	NO
6	Mr.M.Jeganathan	Training on applying statistical tools for research		Guest Lecture	KAHE	22.12.18	-	R	S	NO
7	Dr.M.M.Shanmugapriya	Advanced Mathematical Modeling and Optimization Techniques for Scientific Inventive Research Development  Application of human micro cardiac network system using graph theory	-	Two Day National Conference	PA College of Engineering and Technology, Coimbatore.	21.01.19	22.01.19	P	N	NO
8	Dr.S.Santhosh Kumar	Advanced Mathematical Modeling and Optimization Techniques for Scientific Inventive	-	Two Day National Conference	PA College of Engineering and Technology,	21.01.19	22.01.19	P	N	NO

		Research Development Application of human micro cardiac network system using graph theory			Coimbatore.					
9	Dr.Santhosh Kumar	State Level Workshop on Mathematical Computational Software - MATLAB	-	Workshop	Pioneer College of Arts And Science, Coimbatore-641047.	18.02.19	-	R	S	NO
10	Mr.M.Jeganathan	Recent Trends of Acceptance Sampling in Supply Chain Management	-	Conference	Government Arts College( Autonomous), Coimbatore.	25.02.19	-	p	N	NO
11	Mr.M.Jeganathan	A study on influence of Birth Month On Blood Group And Character Analysis	-	Conference	Government Arts College( Autonomous), Coimbatore.	25.02.19	-	p	N	NO
12	Mr.M.Jeganathan	A Study on Different Sampling Procedures Adopted By Apparel Industry In Tirupur	-	Conference	Government Arts College( Autonomous), Coimbatore.	25.02.19	-	p	N	NO
13	Mr.M.Jeganathan	A Study On Customer Satisfaction Survey Analysis On Rural Postal Life Insurance	-	Conference	Government Arts College( Autonomous), Coimbatore.	25.02.19	-	p	N	NO
14	Mr.M.Jeganathan	A Study On Recent Acceptance Sampling Plans	-	Conference	Government Arts College( Autonomous), Coimbatore.	25.02.19	-	p	N	NO

15	Mr.M.Jeganathan	Learning Analytics and Knowledge Management	-	FIP	Karpagam Academy of Higher Education, MBA Lab	26.04.2019	-	R	S	NO
16	Dr.K.Kalidas	Young student scientist programme (YSSP-May 2019)	-	Workshop	KAHE	2.05.2019	16.05.2019	R	S	NO
17	Mr.U.R.Ramakrishnan	Young student scientist programme (YSSP-May 2019)	-	Workshop	KAHE	2.05.2019	16.05.2019	R	S	NO
18	Mr.M.Sundar	Generalized Strong product of Two S-Valued graphs	-	International conference	Sri Vidya Manthir Arts and College Science College & Forum De Mathematicians	29.07.2019	-	P	I	NO
19	Mr.P.Victor	Connectivity of S-Values graphs	-	International conference	Sri Vidya Manthir Arts and College Science College & Forum De Mathematicians	29.07.2019	-	P	I	NO

13. Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S.No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN
						From	To			
1	S.Jayasurya	Recent Trends in Fuzzy Logic	-	National Level Conference on Recent Trends in Fuzzy Logic	Department of Mathematics, Kongu College of Arts and	26.07.18	-	Participated	N	NO

					Science , Karur.					
2	T.Divya	Recent Trends in Fuzzy Logic	-	National Level Conference on Recent Trends in Fuzzy Logic	Department of Mathematics , Kongu College of Arts and Science , Karur.	26.07.18	-	Participated	N	NO
3	V.Saranya	Recent Trends in Fuzzy Logic	-	National Level Conference on Recent Trends in Fuzzy Logic	Department of Mathematics , Kongu College of Arts and Science , Karur.	26.07.18	-	Participated	N	NO
4	P.Sharika	Drawing competition	-	72th District level competition on Drawing	Kaviarasarkalaitamilsangam	15.08.2019	-	Oviyathilagamviruthu	-	NO
5	D.Dharshini	Essay writing	-	72th District level competition on Drawing	Kaviarasarkalaitamilsangam	15.08.2019	-	Ilakiyacintahamiviruthu	-	NO
6	P.Sangavi	Math Modeling		TRAZE'18	Kongu Arts And Science College, Erode- 17	19.09.18	-	Participated	S	NO
7	A.Vijay Dharan	Thirst		TRAZE'18	Kongu Arts And Science College, Erode- 17	19.09.18	-	Participated	S	NO
8	R.Akalya	Math Modeling		TRAZE'18	Kongu Arts And Science College, Erode- 17	19.09.18	-	Participated	S	NO
9	S.Vignesh	Thirst		TRAZE'18	Kongu Arts And Science College, Erode- 17	19.09.18	-	Participated	S	NO
10	E. Lavanya Nisha	ELEMENTS 2K18 –	-	A National Level Technical Symposium	Sri Ramakrishna Engineering College, Coimbatore-22	19.09.18	-	Participated	N	NO
11	P.Manjari	ELEMENTS 2K18 –		A National Level Technical Symposium	Sri Ramakrishna Engineering College, Coimbatore-22	19.09.18	-	Participated	N	NO
12	M.Vennila	Modern Trends in Pure and Applied Mathematics	-	A National Level Technical Symposium	St.Joseph's College for Women, Tirupur-4	18.09.18	-	Participated	N	NO

13	S. Nivetha Shree	Modern Trends in Pure and Applied Mathematics	-	A National Level Technical Symposium	St.Joseph's College for Women, Tirupur-4	18.09.18	-	Participated	N	NO
14	A. Keerthana	Modern Trends in Pure and Applied Mathematics	-	A National Level Technical Symposium	St.Joseph's College for Women, Tirupur-4	18.09.18	-	Participated	N	NO
15	J.Akila Devi	Modern Trends in Pure and Applied Mathematics	-	A National Level Technical Symposium	St.Joseph's College for Women, Tirupur-4	18.09.18	-	Participated	N	NO
16	B.Gowtham	Quibble	-	Soltice 18	Sri Ramakrishna Mission Vidyalaya College of Arts And Science(Autonomous), Coimbatore-20	07.09.18	-	Third Prize	S	NO
17	S.Nivetha Shree	Math Modelling	-	Soltice 18	Sri Ramakrishna Mission Vidyalaya College of Arts And Science(Autonomous), Coimbatore-20	07.09.18	-	Participated	S	NO
18	M.Vennila	Math Modelling	-	Soltice 18	Sri Ramakrishna Mission Vidyalaya College of Arts And Science(Autonomous), Coimbatore-20	07.09.18	-	Participated	S	NO
19	S.Thilagu	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
20	B.Aruthra	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
21	M.Kamalath	Algebra AndAn	-	Two - Day workshop On	Karpagam Academy of	3.10.18	4.10.18	Particip	-	NO

		alysis for CSIR- UGC NET Aspiran ts		Algebra And Analysis for CSIR- UGC NET Aspirants	Higher Education, Coimbatore- 21			ated		
22	T.Devanthi ran	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
23	M.Ragapri ya	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
24	G.Vignesh	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
25	V.JulietPatr ica	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
26	J.Roselin Angel	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
27	N.Sumitha	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
28	S. Backiyaraj	Algebra And Analysi s for CSIR- UGC NET	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO

		Aspirants								
29	M. Dinesh Kumar	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
30	R. Nithyasri	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
31	P.Kowsalya	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
32	R.Sowriavel	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
33	S.Shivadharsini	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
34	C.Mekala	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
35	S.Ragulraja	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
36	V.Saranya	Algebra And Analysis	-	Two - Day workshop On Algebra	Karpagam Academy of Higher	3.10.18	4.10.18	Participated	-	NO

		s for CSIR- UGC NET Aspiran ts		AndAnalysis for CSIR-UGC NET Aspirants	Education, Coimbatore- 21					
37	K.Sandhiya	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
38	K.Iswariya	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Partic ipate d	-	NO
39	S.Manimek alai	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
40	P.Manjulad evi	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
41	A.Sangeeth priya	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
42	S. Habiraja	Algebra And Analysi s for CSIR- UGC NET Aspiran ts	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO
43	PrincyChris tinal Esther (Research Scholar)	Algebra And Analysi s for CSIR- UGC NET Aspiran	-	Two - Day workshop On Algebra And Analysis for CSIR- UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore- 21	3.10.18	4.10.18	Part icip ated	-	NO

		ts								
44	M.Vadivukarasi (Research Scholar)	Algebra And Analysis for CSIR-UGC NET Aspirants	-	Two - Day workshop On Algebra And Analysis for CSIR-UGC NET Aspirants	Karpagam Academy of Higher Education, Coimbatore-21	3.10.18	4.10.18	Participated	-	NO
45	T.Shanmugapriya	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	Participated	N	NO
46	A.Nandhini	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	Participated	N	NO
47	R.Nandhini	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	First Prize	N	NO
48	S.Saranya	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	First Prize	N	NO
49	Sangavi.P	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	Second Prize	N	NO
50	S.Vignesh	Mathematical modeling	-	National Mathematics Day	KAHE	21.12.18	-	Second Prize	N	NO
51	R.M.Gowthaman	Poster Presentation	-	National Mathematics Day	KAHE	21.12.18	-	Second Prize	N	NO
52	S.Kishore Kumar	Poster Presentation	-	National Mathematics Day	KAHE	21.12.18	-	Second Prize	N	NO
53	P.Manjari	Poster Presentation	-	National Mathematics Day	KAHE	21.12.18	-	Third Prize	N	NO
54	P.Kowsalya	Poster Presentation	-	National Mathematics Day	KAHE	21.12.18	-	Third Prize	N	NO
55	B.Aruthra	-	-	National Seminar on "Current Scenario of Applied Mathematics"	KAHE	14.12.18	-	Participated	N	NO
56	S.Praveen	-	-	National Seminar on "Current Scenario of Applied	KAHE	14.12.18	-	Participated	N	NO

				Mathematics”						
57	P.Gowthaman Kumar	-	-	National Seminar on “Current Scenario of Applied Mathematics”	KAHE	14.12.18	-	Participated	N	NO
58	A.Rebekkal	-	-	National Seminar on “Current Scenario of Applied Mathematics”	KAHE	14.12.18	-	Participated	N	NO
59	J.Roselin Angel	-		National Seminar on “Current Scenario of Applied Mathematics”	KAHE	14.12.18	-	Participated	N	NO
60	K.Divya Bharath	-		Intercollegiate Meet- Mazetics 2018	Hindustan college of Arts and Science, Coimbatore-28	12.12.18	-	Participated	S	NO
61	B.Gowtham	-		Intercollegiate Meet- Mazetics 2018	Hindustan college of Arts and Science, Coimbatore-28	12.12.18	-	Participated	S	NO
62	S.Nivethasree	-	-	Intercollegiate Meet- Mazetics 2018	Hindustan college of Arts and Science, Coimbatore-28	12.12.18	-	Participated	S	NO
63	M.Vennila	-	-	Intercollegiate Meet- Mazetics 2018	Hindustan college of Arts and Science, Coimbatore-28	12.12.18	-	Participated	S	NO
64	S.Habiraja	Arising Developments in Graph Theory	-	(NSADGT-2018)	PSGR Krishnamma I College for women	12.12.18	-	Participated	S	NO
65	M.Riyasdeen	Arising Developments in Graph Theory	-	(NSADGT-2018)	PSGR Krishnamma I College for women	12.12.18	-	Participated	S	NO
66	M.Afsana	Arising Developments in Graph	-	(NSADGT-2018)	PSGR Krishnamma I College for women	12.12.18	-	Participated	S	NO

		Theory								
67	A.Shifana	Arising Developments in Graph Theory	-	(NSADGT-2018)	PSGR Krishnamma 1 College for women	12.12.18	-	Participated	S	NO
68	S.PrathikshaAarthi	Arising Developments in Graph Theory	-	(NSADGT-2018)	PSGR Krishnamma 1 College for women	12.12.18	-	Participated	S	NO
69	K.Jaiganesh	Inter college UG Management Festival	-	Aurornis 2K19	Guruvayurappan Institute of Management	30.01.19	-	Participated	S	NO
70	P.Ashokkumar	Inter college UG Management Festival	-	Aurornis 2K19	Guruvayurappan Institute of Management	30.01.19	-	Participated	S	NO
71	S.Backiyaraj	Combined Annual Training Camp-Jan 2019	-	-	Shree Sarasswathi VidhyaaMandheer, Alangombu, Mettupalayam.	02.01.2019 to 11.01.2019	-	Participated	S	NO
72	S.Muthamizhselvan	National Youth Day	-	Essay writing Competition	PSG Arts and Science College,Coimbatore-14	10.01.19	-	Participated	N	NO
73	S.Muthamizh	National Youth Day	-	Essay writing Competition	PSG Arts and Science College,Coimbatore-14	10.01.19	-	Participated	N	NO
74	S.Gowsika	National Youth Day	-	Essay writing Competition	PSG Arts and Science College,Coimbatore-14	10.01.19	-	Participated	N	NO
75	P.Gowthamankumar	National Seminar on "Modern Mathematical Science and its Application"	-	-	SNMV College of Arts and Science and Institute of Management, Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO

		tions”								
76	J.Roselin Angel	National Seminar on “Modern Mathematical Science and its Applications”	-	-	SNMV College of Arts and Science and Institute of Management , Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO
77	G.Surendran	National Seminar on “Modern Mathematical Science and its Applications”	-	-	SNMV College of Arts and Science and Institute of Management , Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO
78	V.Saranya	National Seminar on “Modern Mathematical Science and its Applications”	-	-	SNMV College of Arts and Science and Institute of Management , Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO
79	T.Divya	National Seminar on “Modern Mathematical Science and its Applications”	-	-	SNMV College of Arts and Science and Institute of Management , Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO
80	M. Dinesh Kumar	National Seminar on “Modern Mathematical Science and its Applications”	-	-	SNMV College of Arts and Science and Institute of Management , Malumachampatti, Coimbatore-50.	09.01.19	-	Participated	N	NO
81	P.Sharika	The Student	-	Oratorical	KAHE	3.01.2019	-	Particip	-	NO

		s Events on “Gende r Equity”		Competition				ated		
82	S.Muthami zhselvan	Essay writing	-	National Youth Day	PSG Arts and Science college,Coi mbatore-14	10.01.201 9	-	P	-	NO
83	S.Muthami zh	Essay writing	-	National Youth Day	PSG Arts and Science college,Coi mbatore-14	10.01.2019	-	P	-	NO
84	S.Gowsika	Essay writing	-	National Youth Day	PSG Arts and Science college,Coi mbatore-14	10.01.201 9	-	P	-	NO
85	S.Rubina	Numeri c slot	-	Infinite learners-19	KG College of Arts and Science,coi mbatore-35	05.01.201 9	-	Firs t Priz e	-	NO
86	P. Ashok Kumar	Aurorni s 2K19	-	The Inter – College UG Management Fest	Guruvayurap pan Institute of Management , Coimbatore.	30.01.201 9	-	Part icip ated	S	NO
87	K. Jai Ganesh	Aurorni s 2K19	-	The Inter – College UG Management Fest	Guruvayurap pan Institute of Management , Coimbatore.	30.01.201 9	-	Part icip ated	S	NO
88	N.Manjula	-	-	International Conference on Emerging area of Mathematics for Science & Technology	Rathinam College of Arts and Science, Coimbatore.	19.02.201 9	-	Part icip ated	I	NO
89	S.Jayasurya	-	-	National Conference on Trends in Statistics and Applications	Government Arts College(Aut onomous), Coimbatore.	25.02.201 9	-	Part icip ated	N	NO
90	T.Divya	-		National Conference on Trends in Statistics and Applications	Government Arts College(Aut onomous), Coimbatore.	25.02.201 9	-	Part icip ated	N	NO
91	V.Saranya	How Statistica l tools used for Decision Making in Agricultu	-	National Conference on Trends in Statistics and Applications	Government Arts College(Aut onomous), Coimbatore.	25.02.201 9	-	Pres ente d	N	NO

		re Industry.								
92	C.Mekala	A study on influence of Birth Month On Blood Group And Character Analysis	-	National Conference on Trends in Statistics and Applications	Government Arts College(Autonomous),Coimbatore.	25.02.2019	-	Presented	N	NO
93	R.Jamuna	-		International Conference on Emerging area of Mathematics for Science & Technology	RathinamCollege of Arts and Science, Coimbatore.	19.02.2019	-	Participated	I	NO
94	S.Sugadevan	A Study on Different Sampling Procedures Adopted By Apparel Industry In Tirupur		National Conference on Trends in Statistics and Applications	Government Arts College (Autonomous), Coimbatore.	25.02.2019	-	Presented	N	NO
95	P.Gowthamankumar	A Study on Different Sampling Procedures Adopted By Apparel Industry In Tirupur		National Conference on Trends in Statistics and Applications	Government Arts College(Autonomous), Coimbatore.	25.02.2019	-	Presented	N	NO
96	M.Venkatesh	-		National Conference on Trends in Statistics and Applications	Government Arts College(Autonomous), Coimbatore	25.02.2019	-	Participated	N	NO
97	V.Masilamani	A Study On Customer Satisfaction Survey Analysis		National Conference on Trends in Statistics and Applications	Government Arts College(Autonomous), Coimbatore.	25.02.2019	-	Presented	N	NO

		s On Rural Postal Life Insurance								
98	N.Susmitha	-		National Conference on Soft Computing Techniques and Applicable Mathematical Tools for Science and Engineering	Sasurie College of Arts and Science, Vijayamangalam, Tirupur-(Dt).	01.02.2019	-	Participated	N	NO
99	J.Roselin Angel	-		National Conference on Soft Computing Techniques and Applicable Mathematical Tools for Science and Engineering	Sasurie College of Arts and Science, Vijayamangalam, Tirupur-(Dt).	01.02.2019	-	Participated	N	NO
100	A.Rebekkal	-	-	National Conference on Soft Computing Techniques and Applicable Mathematical Tools for Science and Engineering	Sasurie College of Arts and Science, Vijayamangalam, Tirupur-(Dt).	01.02.2019	-	Participated	N	NO
101	J.Akila Devi	Personality Development Workshop	-	MANALYTICS 2K19	KAHE	06.03.2019	-	Participated	S	NO
102	D.Kaviya	Personality Development Workshop	-	MANALYTICS 2K19	KAHE	06.03.2019	-	Participated	S	NO
103	S.Rubitha	Business Quiz	-	MANALYTICS 2K19	KAHE	06.03.2019		Participated	S	NO
104	M.Vennila	Personality Development Workshop	-	MANALYTICS 2K19	KAHE	06.03.2019	-	Participated	S	NO
105	D.Dharshini	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma I College for Women	15.07.2019	-	Participated	S	NO
106	P.Sharika	Latex –	-	One day Workshop	PSGR	15.07.2019	-	Part	S	NO

		A Tool for Research			Krishnamma 1 College for Women	9		icip ated		
107	A.AstaLakshmi	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
108	M.Afsana	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
109	A.Shifana	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
110	R.Nivanthanaa	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
111	S.Kanimozhi	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
112	K.Sindhu	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
113	M.Bharathikannammal	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
114	T.Shanmugapriya	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
115	A.Bhavashruthi	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
116	A.Nandhini	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO
117	A.Surya	Latex – A Tool for Research	-	One day Workshop	PSGR Krishnamma 1 College for Women	15.07.2019	-	Participated	S	NO

118	A.JeniferJesintha	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
119	B.Saranya	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
120	K.Silambarasan	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
121	S.Kishore Kumar	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
122	T.R.Janagan	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
123	S.Sudha	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
124	R.Baby Shalini	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO
125	S.Tharani	Latex –A Tool for Research	-	One day Workshop	PSGR Krishnammal College for Women	15.07.2019	-	Participated	S	NO

14. Publication of Papers in the Journal										
S.No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/Pub	Impact Factor
1	K.Kalidass	V.Vijaya lakshmi & K.Pavithra	An M/M/1/N Queue with Working Breakdowns and a two phase service	International Journal of Pure and Applied Mathematics	Volume 119, Issue 15 & 2018	Academic publications Ltd	I	Y	Scopus	7.19
2	K.Kalidass	V.Vijaya lakshmi	The single server vacation queue with geometric abandonments and Bernoulli's feedbacks	International Journal of Engineering & Technology	Volume 7 & 2018	Engg Journals publications	I	Y	Scopus	-
3	M.M.Shanmugapriya	S.K Mala	Theorems on m group of intuitionistic fuzzy ideals in near rings	International journal of Advanced Research Trends in Engineering and Technology	Volume 5, Special issue 12 & April 18	IJARTET	I	Y	-	-
4	M.M.Shanmugapriya	R.Poornima	Meantime Assessment Anti Q-Reluctant Frizzy Auxiliary Nearrings of PS - Algebras	International Journal of Innovative Science and Research Technology	Volume 3, Issue 7 & 2018	IJISRT	I	Y	-	5.15
5	K.Kalidass	R.Saranya, S.Marichamy & S.Rajaram	An M/M/I queue with working vacations, vacation interruptions and a waiting Server	American International journal of Research in Science, Technology, Engineering & Mathematics	Pg.No: 203-212, ISSN :2328-3580.	IASIR	I	Y	UGC-Care	-
6	K.Kalidass	R.Saranya, S.Marichamy & S.Rajaram	An M/M/I Queue with Differentiated Vacations And impatient Customers	American International journal of Research in	Pg.No: 193-202, ISSN :2328-3580	IASIR	I	Y	UGC-Care	-

				Science, Technol ogy, Engineer ing & Mathem atics						
7	M.M.Shanm ugapriya	A.Sange etha Devi	A Pointed Aliphatic Connected Grid As Particulars Store Using Entity Script	Internati onal Journal of Applied Mathem atics	Volum e 7, Issue 2 & Oct- 2016- Mar 2017	IJAM	I	Y	-	-
8	K.Kalidass& U.R. Ramakrishnan	-	A Vacation Queue with Synchronized Abandonments And A Waiting Server	Internati onal Journal of Applied Mathem atics	Volum e 7, Issue 2 & Oct- 2016- Mar 2017	IJAM	I	Y	-	-
9	M.Jeganatha n, A.HennaShe nofer&R.Pra veen Kumar	-	Solving Transportation Problem by Average Allocation Method	Internati onal Journal of Applied Mathem atics	Volum e 7, Issue 2 & Oct- 2016- Mar 2017	IJAM	I	Y	-	-
10	K.Kalidass	S.Marich amy&S. Rajaram	Single Server Feedback Markovian Queueing System with Impatient Customers And Two Types of Vavations	Internati onal Journal of Manage ment,IT & Engineer ing	Volume 9,Issue 2 & Feb 2019.	IJMIE	I	Y	-	7.1 19
11	M.M.Shanm ugapriya	S.K.Mal a	Intuitionistic Fuzzy Ideals of Gamma Near-Rings	Journal of Adv Research in Dynamic al& Control System	Volum e 10,14 - special issue & 2018	Institute of Advance d scientific research	I	Y	Scopus	-
12	M.JannathBe gam	M.Deiva nayaki& K.Sumat hi	Heat Transfer Through Three- Dimensional Couette Flow Between Stationary And Moving Porous Plates with Heat Source	Internatio nal Journal of Advanced Scientific and Technical Research	Volume 1,Issue 8 & January - Februar y 2018	RS publicati ons	I	Y	-	-
	K.Kalidass	S.Muthu kumaran & M. Thiagara jan	The effect of Catastrophes on a Single Server Queueing System with Finite Capacity	Internati onal Journal of Applied Mathem atics	Volum e 11, Special issue & 2019	Academi c Publicati ons	I	Y	Scopus	-
14	M.Jeganatha n	Dr.S.Ra vi Sankar	Developing a Supply Chain Model for Attribute Acceptance Single Sampling Plan	Research Review Internati onal journal	Volum e-04 Issue- 04,	-	I	Y	-	5.1 64

			through Simulation Technique	of multidisciplinary	&April 2019					
15	M.Jeganathan	Dr.S.Ravi Sankar	Comparison of Double Sampling Plan with Single Sampling Plan in Supply Chain Management System – A Simulation Study	International Journal of Advanced Scientific Research and Management.	Volume 4 Issue 5 & May 2019	IJASRM	I	Y	-	4.265
16	M.JannathBeggam	Dr.M.Deivanayagi	The Pulsatile Flow of Eyring-powell Nanofluid with Hall Effect through a Porous	International Journal of Advanced Research in Dynamic & Control System	Vol.11, 04-Special Issue & May 2019	Institute of Advanced scientific research	I	Y	Scopus	-
17	K.Kalidass	S.Muthukumar &M.Thiagarajan	A Finite Capacity Markovian Queueing System with Catastrophic Effects and Bernoulli Feedbacks	International Journal of Computational Engineering Research	Vol.09, Issue5 & May 2019.	IJCER online publication Inc	I	Y	-	6.41
18	M.M.Shanmugapriya	Nemani Varalakshmi	Ranking the Higher Influencing Factors that Cause NPAs in Public Sector Banks in Karnataka-Using Factor	International Journal of Innovative Technology and Exploring Engineering	Volume-8, Issue-8 & June 2019	Blue eyes intelligence Engineering and science publications	I	Y	Scopus	5.5
19	M.JannathBeggam	M.Deivanayagi	An Unsteady Pulsatile flow of some MHD non-newtonian nanofluids with hall current and ION slip through a porous medium	International Journal of Mechanical production, Engineering Research and Development	.Vol.9, Issue 4 & Aug 2019	Transstellar journal publications and research consultancy private limited( TJPRC)	I	Y	Scopus	7.6197
20	Dr.M.M.Shanmugapriya	Dr.R.Prahalatha	Controllability Results of Impulsive Integrodifferential Systems with Fractional Order and Global Conditions	Journal of Emerging Technologies and Innovative Research	Volume:6: Issue-6 & 2019	JETIR	I	Y	-	5.87

### 15. Patent published/awarded

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<b>16. Titles of M.Phil. / Ph.D. Dissertation / Thesis</b>				
<b>S. No.</b>	<b>Register No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of the Dissertation / Thesis</b>
1	16/Jan/M.Phil/PT/Mat/001	K.Pavithra	M.Phil.	A mathematical study on Markovian Queues with working breakdowns
2	12/Jan/Mat/Ph.D./PT/003	M.Santhi	Ph.D.	Discussion on Total signed product cordial labeling graphs
3	13/Jul/Mat/Ph.D./PT/004	P.Sudharani	Ph.D.	Stochastic Models for the mean time to Recruitment of man power
4	17/Jul/Mat/M.Phil/FT/001	R.Saranya	M.Phil.	Mathematical analysis of markovian queues with a waiting server
5	14/Jul/Mat/Ph.D.PT/001	R.Poornima	Ph.D.	A study on Interval-valued Hesitant Fuzzy subnearings and Interval valued intuitionistic Hesitant fuzzy subnearings.
6	11/Jan/Mat/Ph.D./PT/001	R.Prahalatha	Ph.D.	study on existence and controllability Results for fractional Differential & integrodifferential equations in Banach Spaces.
7	13DRPSA001	Mr.Bennat Jose	Ph.D.	A Study on Bayseian skip lot sampling

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S. No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1	K.Pavithra	M.Phil.	A mathematical study on Markovian Queues with working breakdowns	20.06.2018
2	M.Santhi	Ph.D.	Discussion on Total signed product cordial labeling graphs	06.08.2018
3	P.Sudharani	Ph.D.	Stochastic Models for the mean time to Recruitment of man power	16.08.2018
4	R.Saranya	M.Phil.	Mathematical analysis of markovian queues with a waiting server	11.12.2018
5	R.Poornima	Ph.D.	A study on Interval-valued Hesitant Fuzzy subnearings and Interval valued intuitionistic Hesitant fuzzy subnearings.	04.01.2019
6	R.Prahalatha	Ph.D.	Study on existence and controllability Results for fractional Differential	07.01.2019

			& integro differential equations in Banach Spaces.	
7	Mr. Bennat Jose	Ph.D.	A Study on Bayseian skip lot sampling	09.07.2019

#### 18. Revenue generated from Consultancy Project

19. Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sancti oned (Rs)	Utilized (Rs)	
Social Activity	Outreach	6.12.18	Kuzhanth aikal Kud umpam, Families for Children, Podanur, Coimbat ore	NIL	50	NIL	NIL	Rs.13,908	NIL

#### 20. Industry collaboration

21. Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	150	49576	2	280	152	49856
Reference Books	-	-	-	-	-	-
e-Books	6	-	-	-	6	-

#### 22. Scholarship / Fellowship Awarded to Students / Scholars

23. Awards, Recognitions, Fellowships received by the Research Scholars and Students					
S.No.	Name of the Scholar / Student	Award details			
		Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	S.Vignesh	Gold Medal	National	SASF- South Asian Silambam Championship-2018 South Asian Silambam Federation	13.07.18 to 15.07.18
2	S. Vignesh	Bronze Medal	International	2 <sup>nd</sup> World Vietnam Vocotruyen Champions	23.08.18 to

				hip-2018	26.08.18
3	S.Vignesh	Bronze Medal	International	2 <sup>nd</sup> World Vietnam Vocotruyen Championship-2018	23.08.18 to 26.08.18
4	S.Vignesh	Silver Medal	National	AISF -15 <sup>th</sup> National Silambam Championship-2018-19	7.02.2019 to 10.2.2019
5	S.Vignesh	Silver Medal	National	AISF -15 <sup>th</sup> National Silambam Championship-2018-19	7.02.2019 to 10.2.2019
6	Lavanya Nisha.E	Bronze Medal	National	AISF -15 <sup>th</sup> National Silambam Championship-2018-19	7.02.2019 to 10.2.2019
7	S.Vignesh	Bronze Medal	state	TNASA 14 <sup>th</sup> Tamil Nadu State Silambam Championship-2018-2019	9.02.2019 to 11.2.2019

#### 24. Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Reliance Communication	6	1	TCS	93	29
CTS	48	3	Wipro	19	6
Infosys	38	5	Verizon	19	2
IDBI	32	7	Infosys	81	15
Eureka Forbes	32	2	Hexaware	19	2
BOI SUD insurance	32	1	Accenture	19	2
Visionary RCM	32	7	Oracle	19	2
Winner Education	32	3	Zifo	19	1
TCS BPS and TCS IT	52	8	Capgemini	74	9
Amazon	42	3	CTS	74	2
AB Academy	42	6	MCKinsey	42	1
Focus Edumatics	20	4	Concentric	42	2
Wipro	20	4	Future General Insurance	20	2

			Atos	20	2
			IDBI	20	2

## 26. Software Procured if any

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<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
<b>S.No.</b>	<b>Name of the Faculty / Non-teaching Staff</b>	<b>Title of the professional development programme organized for teaching staff</b>	<b>Title of administrative training programme organized for non-teaching</b>	<b>Duration</b>		<b>Organized by (CSD / CHRD / Others)</b>
				<b>From</b>	<b>To</b>	
1	Dr.M.M.Shanmugapriya Dr.K.Kalidass U.R.Ramakrishnan A.HennaShenoferr M.Sangeetha Y.Sangeetha M.Indhumathi V.Kuppusamy P.Rajakumari Dr.S.Santhosh Kumar	Training programme on “Curriculum planning and Development”	-	25.02.19	-	KAHE

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S.No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1	Workshop on “Research Methodology and Data Analysis using SPSS”	M.Sangeetha	11.06.18	12.06.18	KAHE
2	NPTEL-AICTE Faculty development programme	M.Jeganathan	1.08.18	30.09.18	IIT Madras
3	FDP on Outcome Based Education through CHRD	M.Jeganathan Dr.K.Kalidass U.R.Ramakrishnan A.HennaShenoferr M.sangeetha K.Aarthiya Y.Sangeetha R.Gayathri	25.09.18	-	KAHE
4	FDP on leadership transformation programme	Dr.M.M.Shanmugapriya	10.12.18	12.12.18	KAHE

5	FDP onon Research on IQAC and online courses	M.Indhumathi V.Kuppusamy P.Rajakumari Dr.S.Santhosh Kumar	28.12.18	-	KAHE
6	NPTEL-AICTE Faculty development programme	Dr.M.M.Shanmugapriya	1.01.19	31.03.19	IIT Madras
7	FDP on leadership transformation programme	Dr.M.M.Shanmugapriya	9.04.19	-	Karpagam college of Engineering
8	Faculty Induction programme	Dr.K.Kalidass U.R.Ramakrishnan M.sangeetha Y.Sangeetha	22.04.19	7.05.19	KAHE
9	Faculty Development programme	M.Jeganathan Dr.K.Kalidass U.R.Ramakrishnan	13.05.19	14.05.19	Karpagam college of Engineering
10	Faculty Development programme	M.Sangeetha Y.Sangeetha Dr.S.Santhosh Kumar	17.05.19	18.05.19	Karpagam college of Engineering

## 29.Club Activities

## 30.Any other details

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## DEPARTMENT OF COMPUTER SCIENCE, APPLICATIONS AND INFORMATION TECHNOLOGY

**Faculty: FASH**

**Department: CS, CA & IT**

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1.	B.SC Computer Science	UG	88	28	116
2.	B.Sc Information Technology	UG	42	24	64
3.	B.Sc Computer Technology	UG	51	9	60
4.	Bachelor of Computer Applications	UG	61	18	79
5.	I M.SC – CS	PG	10	6	16
6.	II M.SC - CS	PG	1	10	11
7.	Master of Computer Applications	PG	25	6	31
8.	M.Phil	M.Phil	3	5	8
9.	Ph.D.	Ph.D.	22	18	40

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
I B.Sc CS (A)	UG	28	16	44	6	4	10	3	1	04	-	-	-	02	01	03	39	22	61
I B.Sc CS (B)	UG	27	11	38	09	05	14	03	01	04	-	-	-	-	01	01	39	18	57
II B.Sc CS (A)	UG	24	12	36	5	7	12	02	01	03	-	-	-	03	01	04	35	20	55
II B.Sc CS (B)	UG	22	17	39	05	04	09	04	03	07	-	-	-	01	-	01	32	24	56
III B.SC CS – A	UG	27	5	32	10	6	16	7	1	-	-	-	-	1	1	2	45	13	58
III B.SC CS – B	UG	29	10	39	11	5	16	3	-	-	-	-	-	-	-	-	43	15	58
I B.Sc IT	UG	32	16	48	6	4	10	2	2	4	-	-	-	2	-	2	42	22	64
II B.Sc IT	UG	28	9	37	8	4	12	6	3	9	-	-	-	1	2	3	43	18	61
III B.Sc IT	UG	34	24	58	8	4	12	7	0	7	-	-	-	4	0	4	57	28	81
I B.Sc CT	UG	28	6	34	10	1	11	3	2	5	-	-	-	4	1	4	45	10	55
II B.Sc CT	UG	23	15	38	5	6	11	-	4	4	-	-	-	2	2	4	30	27	57
III B.Sc CT	UG	21	16	37	3	4	7	3	3	6	-	-	-	1	0	1	28	23	51
I BCA A	UG	23	6	29	9	1	10	0	0	0	0	0	0	0	1	1	32	8	40
I BCA B	UG	16	6	22	9	1	10	1	1	2	1	0	1	0	1	1	29	10	39
II BCA	UG	36	12	48	3	3	6	4	1	5	1	0	1	3	3	6	47	19	66
III BCA	UG	27	8	35	6	3	9	3	2	5	-	-	-	4	2	6	41	15	55
II MCA	PG	12	4	15	7	0	7	4	1	5	0	0	0	2	1	3	25	6	31
III MCA	PG	13	11	24	3	0	3	3	0	3	0	0	0	1	0	1	20	11	31
I M.SC – CS	PG	9	4	13	1	2	3	-	-	-	-	-	-	-	-	-	10	6	16
II M.SC - CS	PG	1	8	9	-	2	2	-	-	-	-	-	-	-	-	-	1	10	11
M.Phil	M.Phil	1	4	5	1	1	2	1	-	1	-	-	-	-	-	-	3	5	8
Ph.D.	Ph.D.	12	10	22	3	2	5	-	1	1	-	-	-	7	5	12	22	18	40

<b>3.Enrolment of International Students in the Institution</b>							
S.No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student (Nation wise)	Name of the Country	Gender		Total
					Male	Female	
1	Ph.D.	Ph.D.	Magento Stephen	Kenya	Male	-	1

<b>4.Particulars of Teaching Faculty</b>										
S. No .	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designation	Total Year of experien ce	Experience		
								Academi c other than KAHE	Indu stry / Rese arch	KA HE
1	Dr.S.Veni	F	M.Sc., M.Phil., Ph.D., SET.,	579113765 285	AOCPV 7577B	Prof	16	-	-	16
2	Dr.R.Gunas undari	F	MCA., M.Phil., Ph.D	445904926 792	BOUPG 9283G	Prof	18	3	-	14.9
3	Dr.S.Sheeba	F	MCA., M.Phil., PhD.,	39901990 7291	DOEPS 6779K	Prof	16	2	-	14
4	Dr.S.Manju Priya	F	M.Sc., M.Phil., Ph.D., SET.,	227633083 013	BOVP M2068 C	Prof	14.10 m	1.6	-	13.4
5	A.Jeevarath inam		M.Sc., M.Phil	642279762 572	AMTPJ 8821H	Asst. Prof	14.10 m	-	-	14. 10
6	Dr.D.Shan mugaPriyaa	F	MCA., MPhil,P hD	998333498 668	DRNPS 5899N	Asso. Prof	20	8	1	11
7	B.Bharathi	M	M.Sc., M.Phil	858254262 876	BYBPB 7348L	Asst. Prof	10	1.5	0.8	12. 3
8	Dr. S.Hemalatha	F	MCA., Ph.D.,	704967168 928	AHJPH 3200R	Asst. Prof	11	-	-	11
9	K. Banuroopa	F	M.C.A., M.Phil., (Ph.D)	561110313 406	AWZPB 9281B	Asst. Prof	13	2	-	11
10	Dr.M. Mohankumar	M	M.C.A, M.Phil, Ph.D	610098445 745	BZKPM 6355E	Asso. Prof	13	-	2	11
11	K. Kathirvel	M	M.Sc, M.Phil, (Ph.D)	246605340 380	AYQPK 24114G	Asst. Prof	11	-	-	11
12	Dr. P. Tamilselvan	M	MCA., M.Phil., Ph.D.,	300595606 194	AHMPT 4988M	Asso. Prof	11	-	-	11
13	Dr.G.Manivasagam	M	MCA., MPhil,P	500961984 654	APAPM 3581K	Asso. Prof	14.10	4	7	10. 10

			hD							
14	Dr.G.Anitha	F	MCA, MPhil, PhD	784477365592	BNZPA 3197F	Asst. Prof	12.1	2	2	10.1
15	Mrs.J.Hemagowri	F	MCA., Mphil	7723 18056180	AGOPH 0290B	Asst. Prof	9.3	-	-	9.3
16	K.Kalaiselvi	F	MCA, M.Phil M.E (Ph.D)	733027358003	-	Asst. Prof	5.7	6	-	11.7
17	Dr.S.Kowsalya	F	MCA, M.Phil M.E(Ph.D)	875693266532	CFQPK 1898R	Asst. Prof	6.5	1	-	5.5
18	S.A. SathyaPrabha	F	M.Sc., M.Phil, B.Ed	806491698752	DSPPS9 551G	Asst. Prof	8	1	-	7
19	Mr. K. Veerasamy	M	M.Sc., ME., (Ph.D)	404441302831	APGPV 9697D	Asst. Prof	13	7	-	6
20	U.Prathibha	F	MCA	289162007984	CMPPP 8111E	Asst. Prof	3.5	-	Nil	3.5
21	Dr.E.J.Thomson Fredrik	M	M.Sc., MCA., Mphil., PhD	876693236542	AKDPT 9768R	Professor	16.1	12.2	1.8	3.11
22	K.Kiruthika	F	M.Sc	506743364182		Asst. Prof	4.6	-	4	0.6
23	D.Manjula	F	MCA, M.Phil	734846511388	BMJPM 5846C	Asst. Prof	3	-	-	3
24	K.Yuvaraj	M	MCA, M.Phil., (Ph.D)	470101880974	AQPPY 2825A	Asst. Prof	3.4 months	-	4 months	3
25	J. RamyaBharathi	F	MCA., M.Phil	749191403586		Asst. Prof	4.6	-	4	0.6
26	P.G.Sivaminathan	M	M.Sc(CA), M.Phil(cs)	508742364192	ALZPS 5436N	Asst. Prof	23.9	23	1	0.9
27	Dr.K.Prathapchandran	M	MCA, MPhil, PhD	469389053260	DMCPP 5114H	Asst. Prof	4.2	2.2	Nil	2.2
28	N.Manonmani	F	M.Sc, M.Phil	542343720826	AUOP M6092Q	Asst. Prof	0.9	-	11	0.9
29	M.Saranya	F	M.Sc, M.Phil	482684023289	FXAPS 5966P	Asst. Prof	4.9	4	4	0.9
30	R.Nithya	F	MSc, Mphil, (Ph.D)	557855040440	AJFPN3 319R	Asst. Prof	2.2	Nil	Nil	2.1

31	Dr.T.Genish	M	M.Sc., Ph.D	542344720 823	BZCPG 3024N	Asst. Prof	4	2	-	2
32	Dr.A.Jenneth	F	MCA, MPhil,PhD	944581216 9	ATGPJ9 729A	Asst. Prof	16.4	14.3	1.2	2.1
33	M. Thillainayaki	F	MCA, MPhil,( PhD)	738378515 278	AJCPT3 02A	Asst. Prof	11.4	9.9	1.8	1.3
34	B.Brindha	F	M.Sc.,	685359868 127	-	Asst. Prof	5	-	-	5
35	Dr.J.Rajeswari	F	M.Sc.,PhD	482584033 279	BTGPR 0329K	Asst. Prof	7	6		1
36	S. Uma maheshwari	F	MSc,M phil, Ph.D	236262046 776	AIMPU 9792M	Asst. Prof	5.5	4.3	nil	1.2

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

S. N o.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr.S.Veni, Prof & Head	AOCPV7577B	NPTEL Online Certification - Introduction to Internet of Things -- Elite	National	Ministry of HRD, Govt. of India	October 2018
2	Dr.R.Gunasundari, Professor	BOUPG9283 G	NPTEL – Internet of Things (IoT) - ELITE	National	Ministry of HRD, Govt. of India	October 2018
3	Dr.S.Sheela, Professor	DOEPS6779K	NPTEL Online Certification - Introduction to Internet of Things	National	Ministry of HRD, Govt. of India	October 2018
4	Dr.S.Manju Priya, Professor	BOVPM2068C	NPTEL Online Certification - Introduction to Internet of Things - Elite	National	Ministry of HRD, Govt. of India	October 2018
5	Dr.M. Mohankumar, Associate professor	BZKPM6355E	NPTEL Online Certification - Introduction to Modern application Development	National	Ministry of HRD, Govt. of India	March 2017
6	Dr.P.Tamilselvan	AHMPT4988 M	NPTEL Online Certification - Introduction to Internet of Things - Elite	National	Ministry of HRD, Govt. of India	April 2019
7	D.Manjula	BMJPM5846C	NPTEL Online Certification -	National	Ministry of HRD, Govt. of India	April 2019

			Introduction to Internet of Things - Elite			
8	S.A.SathyaPrabha	DSPPS9551G	NPTEL Online Certification - Introduction to Internet of Things - Elite	National	Ministry of HRD, Govt. of India	April 2019
9	Dr.S.Hemalatha	AHJPH3200R	NPTEL Online Certification - Introduction to Internet of Things – Elite	National	Ministry of HRD, Govt. of India	April 2019
10	Dr.T.Genish	BZCPG3024N	NPTEL Online Certification - Introduction to Internet of Things – Elite	National	Ministry of HRD, Govt. of India	April 2019
11	K.Banuroopa	BOVPM2068C	NPTEL Online Certification - database management System - Elite	National	Ministry of HRD, Govt. of India	October 2018
12	Dr.G.Anitha	BNZPA3197F	NPTEL Online Certification - Big Data Computing-Elite Silver	National	Ministry of HRD, Govt. of India	April 2019
13	Ms.U.Prathibha	CMPPP8111E	NPTEL Online Certification - Big Data Computing-Elite	National	Ministry of HRD, Govt. of India	April 2019
14	Mrs.A.JENNETH	ATGPJ9729A	NPTEL Online Certification - Big Data Computing-Elite	National	Ministry of HRD, Govt. of India	April 2019
15	Dr.S.Umamareshwari	AIMPU9792M	NPTEL Online Certification - Big Data Computing-Elite	National	Ministry of HRD, Govt. of India	April 2019
16	Dr.E.J.Thomson Fredrik	AKDPT9768R	NPTEL Online Certification - Introduction to Internet of Things	National	Ministry of HRD, Govt. of India	October 2018
17	M.Thillainayaki	AJCPT302A	NPTEL Online Certification - Introduction to Internet of Things	National	Ministry of HRD, Govt. of India	October 2018
18	R.Nithya	AJFPN3319R	NPTEL Online Certification - Introduction to	National	Ministry of HRD, Govt. of India	October 2018

			Internet of Things			
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<b>6.Result Analysis</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG</b>	<b>Semester ODD/EVEN</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Pass Percentage</b>
1.	III B.SC CS – A	UG	ODD	55	43	78.1
2.	III B.SC CS – B	UG	ODD	49	35	72.92
3.	II B.SC CS – A	UG	ODD	49	32	65.3
4.	II B.SC CS – B	UG	ODD	54	39	72
5.	I B.SC CS – A	UG	ODD	59	42	72.41
6.	I B.SC CS – B	UG	ODD	58	43	75.44
7.	II M.SC	PG	ODD	12	12	100
8.	I M.SC	PG	ODD	11	11	100
9.	III B.SC CS – A	UG	EVEN	54	54	100
10.	III B.SC CS – B	UG	EVEN	48	48	100
11.	II B.SC CS – A	UG	EVEN	49	31	63.27
12.	II B.SC CS – B	UG	EVEN	54	42	72
13.	I B.SC CS – A	UG	EVEN	57	38	68.42
14.	I B.SC CS – B	UG	EVEN	58	39	67.24
15.	I B.Sc IT	UG	ODD	63	49	78%
16.	II B.Sc IT	UG	ODD	62	45	73%
17.	III B.Sc IT-A	UG	ODD	42	32	76%
18.	III B.Sc IT-B	UG	ODD	38	35	92%
19.	I B.Sc CT	UG	ODD	55	28	51%
20.	II B.Sc CT	UG	ODD	56	46	82%
21.	III B.Sc CT	UG	ODD	51	43	84%
22.	I B.Sc IT	UG	EVEN	64	47	73%
23.	II B.Sc IT	UG	EVEN	59	46	77%
24.	III B.Sc IT-A	UG	EVEN	42	41	98%
25.	III B.Sc IT-B	UG	EVEN	38	34	89%
26.	I B.Sc CT	UG	EVEN	53	32	60%
27.	II B.Sc CT	UG	EVEN	57	54	95%
28.	III B.Sc CT	UG	EVEN	51	44	86%
29.	I BCA	UG	Odd	81	57	70.37
30.	II BCA	UG	Odd	65	50	76.92
31.	III BCA	UG	Odd	54	52	96.30
32.	II MCA	PG	Odd	32	23	71.88
33.	III MCA	PG	Odd	31	30	96.77
34.	I BCA – A	UG	Even	37	25	67.57
35.	I BCA –B	UG	Even	40	27	67.50
36.	II BCA	UG	Even	66	57	86.36
37.	III BCA	UG	Even	54	52	96.30
38.	II MCA	PG	Even	31	30	96.77
39.	III MCA	PG	Even	30	30	100
40.	II M.SC	PG	EVEN	13	13	100
41.	I M.SC	PG	EVEN	11	11	100

<b>7.Development Schemes granted to the Department by National / International agencies</b>					
UGC-SAP	CAS	DST-FIST	DPE	DBT Scheme/funds	Oth ers
-	-	DST – NIMAT	-	-	-

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S. N o.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/H T)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>Internation al / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.o f.Ben eficia ries</b>
1.	28.09.2018	C	Conference	National	41,000	Dr. SURESH M HEGDE Dean, Students Welfare National Institute of Technology, Karnataka Surathkal, Mangalore	62
2.	20.09.2018	W	One day Workshop for final year UG & PG students	-	Rs 4,000	Mr.M.Naveen Kumar, Web Developer, AmpleTech, Coimbatore.	52
3.	28.08.2018	W	One Day Training Program – Mobile Application Development	-	Rs 4,000	Mr.S.Praveen Senior Android Developer Uniq Technologies Coimbatore	58
4.	19.02.2019	S	National Level Technical Symposium (INFOSIUM 2K19)”		Rs 20,000	-	99
5.	27.02.2019 , 28.02.2019	W	National workshop on CYBER SECURITY and ETHICAL HACKING in association with IIT KHARAGPUR		-	Mr. RamakrishnanNa tarajIIT, KHARAGPUR	55

**\*Details of funding**

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of.Beneficiaries
1	DST-NIMAT sponsored Entrepreneurship Awareness Camp  Mr.Suralivel President, COSIMA	24.09.2018	DST-NIMAT	60,000	80
2	Entrepreneurship Awareness Camp Mr.M.S.Dinakaran Consultant, SIEMA Engineering Property , Coimbatore	28.11.2018, 29.11.2018 30.11.2018	DST-NIMAT		70

<b>8.Guest Lectures Organized</b>					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1.	11.08.2018	Mr.M.Naveen Kumar Web Developer,Altitudes	Coimbatore	.Net Technologies	79
2.	28.08.2018	Mr.S.Praveen Software Developer,	Uniq Technologies Coimbatore	Android App Development	58
3.	23.10.2018	Dr.B.Rajathilagam Associate Professor	Amrita VishwaVidhyapeetham, Coimbatore	International Internet Day	50
4.	20.09.18	Mr.Jeghan , Multimedia Programmer	Gateway Software Solution, Coimbatore	Developments in Multimedia	62
5.	13.12.2018	Mr.Prabhulingam, Senior Software Developer	Zengage Coimbatore	Guest Lecture on Software Project Management	65

9. Research Projects undertaken									
S.No.	Name of the Project / Scheme	Nature of the Project*	Type**	Name of the Principal Investigator/Co Investigator	Name of the funding agency with details	No. of JRF  SRF R.A  Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1.	Trust based Security Model for ensuring Authentication in Internet of Things	Developing Security algorithms for IoT Environment	-	Dr.K.Prathapchandra n	Karpagam Academy of Higher Education under Seed Project	-	1.8 Years	48,000	15,000

10.Foreign visits undertaken by Faculty, Research Scholars and Students					
S.No.	Name of the Faculty / Scholar / Student	Year of Studying	Country	Purpose of Visit	Duration of Visit
-	-	-	-	-	-

11.Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author (s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	ProceedingsReleased
						From	To			
1.	Dr.S. Manju Priya Professor	Implementation of SSFVM Method in cross sectional views of Pediatric male and female brain for the diagnosis	Uma Maheswary K	International Conference on Computational Vision and Bio Inspired Computing	Inventive Research Organization and RVA Technical Campu s	29.11.18	30.11.18	P	I	No

		of ADHD								
2	Dr.S. Manju Priya Professor	Contagious Diseases Prediction in Healthcare over bigdata,		International Conference on Computer Networks , Big Data and IoT	Vaigai College of Engineering	19.12.2018	20.12.2018	P	I	No
3	Dr.S. Manju Priya Professor	Complexity Analysis of Compressing Genomic Sequence Data With Chained Hash Indexing in Multiple Dictionary Based LZW		2 <sup>nd</sup> International Conference on Recent Advances in Engineering and Technology – ICRAET 2019,	Sri Krishna College of Engineering and Technology	8.2.2019	9.2.2019	P	I	No
4	Dr.S. Manju Priya Professor	PSO Search Based Feature Selection Method for High Dimensional Data		2 <sup>nd</sup> International Conference on Recent Advances in Engineering and Technology – ICRAET 2019,	Sri Krishna College of Engineering and Technology	8.2.2019	9.2.2019	P	I	No
5	Dr.S. Manju Priya Professor			First International Conference on Advances in Electrical and Computer Technologies	Hotel Aloft	26.4.2019	-	A	I	No
6	K.Banuroopa	-		National Cyber Defense Conference	Cohin University of Science and Technology, Kerala	2.3.2019		P	N	No
7	K.Banuroopa			Faculty development Programme on	Cohin University of	1.3.2019	-	p	N	No

				Cyber Security	Science and Technology, Kerala					
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12.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S.No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1.	D.Sampath Kumar Research Scholar	Improved Load Balancing Using Circulated Mobility Adaptive Communication Tuning Algorithm In Mobile Ad-Hoc Networks (Manets)	S.Veni	National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
2.	Rafidha Rehiman Research Scholar	The Challenges in IoT Forensics	S.Veni	National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
3.	SYED AMEE N. K SURUTHI . E II B.Sc CS	Green Computing		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
4.	Akshara .T Madhumitha.k II B.Sc CT	Cloud Computing		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
5.	sujitha. N, sathiyalakshmi. G II B.Sc CT	Role OfIot In Agriculture		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
6.	D.Sathya Research Scholar ,	A Review On Feature Selection Methods And High Dimensional Genomic Data		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
7.	R. Karthik, Research Scholar	A Study Of Different Steganographic Techniques Used For Information Hiding	S.Veni	National Conference on "Recent Trends and Advances in	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN

				the field of information technology						
8.	A.K.As hfauk Ahame d, Research Scholar	Improvement And Investigation Of Routing Protocol	S.Veni	National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
9.	A.Anus ha Priya Research Scholar	Resourceful Investigate Encryption Method Using Data Hunt in Mobile Cloud Service	R.Gunas undari	National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
10.	Praveen kumar K S, Research Scholar	Diabetes Mellitus Prediction in Big Data- Using Hadoop/Map Reduce Frame work (Survey)	R.Gunas undari	National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
11.	Sneha Prakash Research Scholar	A Survey on Recommender systems used for User Service Rating in Social Network	R.Gunas undari	National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
12.	Sivaku mar, A Research Scholar	A Hybrid Graph Pattern Mining For Improvising Clustering Accuracy Using Data Mining Techniques	R.Gunas undari	National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
13.	N.Koth ai Vani, Sruti Suresh, III B.Sc CS	Computer Security		National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
14.	R.PrasannaVen katesh, A.Thomas Gift Son, III B.Sc CS	Cloud Computing		National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
15.	V.Revat hi S.Balaji , III B.Sc CS	Wire And Wireless Network		National Conference on “Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
16.	R.Malat hi V.Jothi mani, III B.Sc CS	Cyber Security		National Conference on “Recent Trends and Advances in the field of information	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN

				technology						
17.	S.Vijay &G.Suhail III B.Sc CS	Nano Computing		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
18.	S. Kavitha Research Scholar,	The Role of Hippocampus segmentation in the Diagnosis of Alzheimer's Disease	Dr. T. Genish	National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
19.	Surya Kumari. K, Dinesh M, Tamilarasi S, SnehaPriya S I M.Sc Computer Science,	Cloud Computing And Its Types		National Conference on "Recent Trends and Advances in the field of information technology	Department of CS, CA & IT	28.09.2018		P	N	Yes, No ISBN
20.	Baladinesh.B	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
21.	Pavithran	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
22.	Yuvaraj .P	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
23.	Sivabalan. G	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
24.	Sangavi . R	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
25.	Poovarasani. V	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
26.	Hariharan Krishna n	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
27.	Manoj. T	-	-	RVS CAS Quiz Club GK DELIGHT 2019	Sree STC College, Coimbatore	02-01-2019		P	N	
28.	Bhuvaneshwari. P	-	-	Shristi-19-Quiz	Sree STC College, Coimbatore	25.1.2019		P	N	

29.	Kantha maran. A	-	-	Shristi-19	Sree STC College, Coimbatore	25.1.2019		P	N	
30.	Keertha na. V	-	-	Shristi-19- Connexions	Sree STC College, Coimbatore	25.1.2019		P	N	
31.	Pavithra n. S	-	-	Shristi-19- Solo Sing	Sree STC College, Coimbatore	25.1.2019		P	N	
32.	Reshma .M	-	-	Shristi-19- Connexions	Sree STC College, Coimbatore	25.1.2019		P	N	
33.	Selvaku maran	-	-	Shristi-19	Sree STC College, Coimbatore	25.1.2019		P	N	
34.	Reshma .M	-	-	Shristi-19- Mehanthi	Sree STC College, Coimbatore	25.1.2019		P	N	
35.	Sumathi .K	-	-	Shristi-19- Connexions	Sree STC College, Coimbatore	25.1.2019		P	N	
36.	Suvarna .S	-	-	Shristi-19- Mehanthi	Sree STC College, Coimbatore	25.1.2019		P	N	
37.	Shanmu gapriya. S	-	-	Shristi-19- Pencil Sketch	Sree STC College, Coimbatore	25.1.2019		P	N	
38.	Vanitha .B	-	-	Shristi-19- Paper Presentation	Sree STC College, Coimbatore	25.1.2019		P	N	
39.	Vinitha. B	-	-	Shristi-19- Paper Presentation	Sree STC College, Coimbatore	25.1.2019		P	N	

14.Publication of Papers in the Journal										
S.No	Name of the Faculty & Designation	Co – auth ors if any	Title	Journal Name	Volume, Issue & Year	Publishe r / Organis er	Type of Journal *I / N / C / EJ	Peer Revie wed Yes / No	Indexed in SCOPU S / SCI/We b of Science/ PubMe d/EBSC O/UGC - CARE Any other data base	Impac t Factor
1	Dr.S.Veni	Jissy Ann Geor ge	Improving Privacy and Trust in Federated Identity using SAML with Hash based Encryption Algorithm	IEEE Xplore	DOI: 10.1109/I CETAS.2 017.8277 840	-	I	Yes	-	NIL
2	Dr.S.Veni	S.Ku mara vel	Recognizing Object Categories in Natural scenes Using ROI Segmentation in SVM with Spatio-Geometric Constrains and Visual Similarity	Karpaga m JCS	12(6) :258-266	Karpaga m Publicati on	N	No	-	NIL
3	S.Veni	S.Ku mara vel	Enhanced Object Categorization Model (EOCM) with Combined Efficiencies of SVM and NN	Journal of Advanced Research in Dynamical & Control Systems	10 (14): Special Issue,771 -779		I	Yes	SCOPUS	0.19
4	S.Veni	Rafid haRe	Light Weight Cryptography	Karpaga m JCS	13(2): 55-62	-	I	Yes	-	NIL

		hima n K A ,	and Homomorphic Encryption for IoT							
5	Dr.S.Veni		Uncertainty – Handling of Multi-Object Categorization in Scenes using Fuzzy Swarm Intelligence- based Deep – Belief Network	Internatio nal Journal of Engineeri ng and Advance d Technolo gy	8(3S): 63-72		I	Yes	Scopus	1.0
6	Dr.S.Veni		Trust Management For Effective Collaborative Agent Based Intrusion Detection Networks	Internation al Journal of Advanced Research in Computer Science and Electronics Engineerin g (IJARCSE E)	8(7) : 24- 32		I	Yes	Peer Reviewe d	0.426
7	Dr.R.Gunasund ari	B.Bh arathi	A Novelapproach for Preventing Dos Attack In Duplicate Address Detection Of Ipv6	Karpagam jcs	Vol 12, 183-191, Vol 12, 202-205  2018	Karpaga m Publicati ons	N	Peer Revie wed	-	-
8		G.Ma nivas agam	A Comparative Study Of Software Testing Techniques	Karpaga m jcs	Vol 12, 183-191, Vol 12, 202-205  2018	Karpaga m Publicati ons	N	Peer Revie wed	-	-
9		Prave enku mar	Diabetes Mellitus Prediction in Big Data-Using Hadoop / Map Reduce Frame work (Survey)	Internatio nal journal of advanced research in Computer and communi cation engineeri ng(IJAR CCE)	Volume 7, Issue 12 (52- 55)	Decemb er 2018	I	Peer Revie wed	-	6.672
10			A Survey on Recommender systems used for User Service Rating in Social Network	Internatio nal journal of advanced research in Computer and communi cation engineeri ng(IJAR CCE)	Volume 7, Issue 12 (52- 55)	Decemb er 2018	I	Peer Revie wed	-	6.672
11		L.Th ara	Swarm Intelligence Based Feature Selection Algorithms and Classifiers for Gastric CancerPrediction	Springer Nature Switzerla nd AG 2019	Vol 26. Springer, Cham, 2019	-	I	N	Web of Science	-

12		-	Prediction of Diabetic Symptoms In Patients Using Data Mining Techniques	Journal of Computer Science	Vol 13 Issue 1, Nov-Dec 2018,	Karpagam Publishers	N	Yes	-	-
13	Dr.S.Sheeja	Samsad Begum Sheikh Fareed	Fast adaptive and selective mean filter for the removal of high-density salt and pepper noise	IET Image Processing	Vol.10 Issue.08 2018	Institution of Engineering and Technology	I	N	Web of Science	-
14		Vijay Arputharaj J	An analysis of modified naive Bayesian classification using correlation based clustering for gene sequence data analysis	International Journal of Engineering & Technology	Vol. 7 issue:4.5	Science Publishing Corporation Publisher of International Academic Journals	I	N	Scopus	
15			An Investigative study on the Energy Efficient Routing and Data Delivery Techniques in MANET	Karpagam JCS	Vol 13, Issue 02 (79-90), Jan-Feb2019	Karpagam Publishers	N	Yes	-	-
16			A Study on Relation Based Testimonial process on Test Suite Prioritization Using Genetic algorithm	Journal Of Advanced Research in Dynamic And Control systems	Vol-11, Special Issue-7,Page 3	July 2019	I	N	Scopus	0.11
17	Dr.D.Shanmuga Priyaa, Associate Professor	N.Geethalakshmi	Handling of Indeterminacy for Trust Aware Energy Consumption Using Adaptive Intuitionistic Fuzzy Environment in Wireless Sensor Networks	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7 Issue-4S2, 2018	Blue Eyes Intelligence Engineering & Sciences Publication	I	Yes	SCOPUS	5.92
18		K.Go mathi	Handling Vagueness in Heart Disease Detection Using Fuzzy Particle Swarm based Probabilistic Neural Network	Journal of Advanced Research in Dynamic & Control Systems	Vol. 10, No. 14, Pg:812-820, 2018	Institute of Advanced Scientific Research	I	Yes	SCOPUS	0.19
19		P.Selvi	Robust Deduplication on Cloud Storage with Grasshopper Optimization-based Secure Framework	Journal of Advanced Research in Dynamic & Control Systems	Vol. 11, 04-Special Issue Pg: 1459-1468, 2019	Institute of Advanced Scientific	I	Yes	SCOPUS	0.19

				Control Systems		c Research				
20		N. Geethalakshmi	A Review of Malicious Node Detection Techniques and Energy Efficiency Conservation Methods in Wireless Sensor Network	Journal of Computer Science	Volume 13, Issue 2, Pg:63-72, 2019	Karpagam Publishers	N	Yes	-	-
21		P. Selvi	A Methodology for Efficient Clustering in Information Retrieval	Journal of Computer Science	Volume 13, Issue 4, Pg: 152-166	Karpagam Publishers	N	Yes	-	-
22	Mrs. Hemagowri J.	-	Cloud Computing – An Overview	Journal of Computer Science	Volume 13, Issue 4, Pg: 184-187	Karpagam Publishers	N	Yes	-	-
23	Dr. T. Genish	S. Kavitha	The Identification of Hippocampus from MRI of Human Brain Using Cluster and Filtering	Journal of Advanced Research in Dynamical and Control Systems	11,7,2019	<a href="#">Institute of Advanced Scientific Research</a>	International	Yes	Scopus	-
24	Dr. P. Tamilselvan		Reinforced Social Ant with Discrete Swarm Optimizer for Sensitive Item and Rule Hiding	International Journal of Innovative Technology and Exploring Engineering	10.7.2019	Blue Eyes Intelligence Engineering & Sciences Publication	International	Yes	Scopus	
25	Dr. S. Manju Priya Professor	Gakwaya Nkumdimana Joel	Improved Ant Colony on Feature Selection and Weighted Ensemble to Neural Network Based Multimodal Disease Risk Prediction (WENN-MDRP) Classifier for Disease Prediction Over Big Data	International Journal of Engineering & Technology	Vol. 7, pp. 56-61, Aug 2018	Science Publishing Cooperation	International	Yes	Scopus	-
26	Dr. S. Manju Priya Professor	Gakwaya Nkum	Disease Risk Prediction Using Weighted	Journal of Computer	Vol. 12, Issue 5. Jul-Aug	Karpagam Publishers	National	Yes	-	-

		dima naJoe l	Ensemble Neural Network In Healthcare For Data analytics	Science	2018					
27	Dr.S.ManjuPriya Professor	Gak waya Nkun dima naJoe l	Improved Malaria Prediction Using Ant Colony Feature Selection and Random Forest Tree in Big Data Analytics	Journal of Advance Research in Dynamic al & Control Systems	Vol. 10, 12- Special Issue,	Institute of Advance d Scientifi c Research	Internatio nal	Yes	Scopus	-
28	Dr.S.ManjuPriya Professor	Uma Mahe swar y .K	The Implementation of Hybrid MFSVM in Cross Sectional Views of Brain MRI Segmentation in the Diagnosis of ADHD	Journal of Advance Research in Dynamic al & Control Systems	Vol. 10, 12- Special Issue	Institute of Advance d Scientifi c Research	Internatio nal	Yes	Scopus	-
29	Dr.S.ManjuPriya Professor	M. Sathya	A Review On Feature Selection Methods And High Dimensional Genomic Data	Journal of Computer Science	Vol.13, issue.1	Karpagam publishers	National	Yes	-	-
30	Dr.S.ManjuPriya Professor	J.Su mitha	Comparative Analysis of Homomorphic Encryption in Cloud Computing	Internatio nal Journal of Managem ent, Technolo gy And Engineeri ng,	Volume 8, Issue12	Science publishers	Internatio nal	Yes	-	-
31	Dr.S.ManjuPriya Professor	M.Sa thya	PSO Search- based Feature- selection Method for High Dimensional Data	Internatio nal Journal of Recent Technolo gy and Engineeri ng	Vol.7	Blue Eyes Intellige nce Engineer ing & Sciences Publicati on	Internatio nal	Yes	Scopus	-
32	Dr.S.ManjuPriya Professor	Keert hyA. S	Complexity Analysis of Compressing Genomic Sequence Data with Chained Hash Indexing in Multiple Dictionary-based LZW	Internatio nal Journal of Recent Technolo gy and Engineeri ng	Vol.7	Blue Eyes Intellige nce Engineer ing & Sciences Publicati on	Internatio nal	Yes	Scopus	-
33	K.Banuroopa	Dr. M.M ohan kuma r	Survey on mobile device Cyber Crime	Internatio nal journal of Research in Electroni cs and Computer Engineeri ng	vol no(6) Issue No:3,PP no1-3	A R Research publicati on	Internatio nal	Yes	-	-

34	K.Banuroopa	Dr. M.Mohan kumar	CYBER CRIME THREADS ON MOBILE DEVICES	Karpagam JCS	Issue 12(5):216-220	Karpagam Publication	N	No	-	NIL
35	Dr.J.Rajeswari	Dr.R. Guna sundari	Optimizing Techniques for Unsupervised High Dimensional Data	Journal of Computer Science	Volume 13, Issue 4, Pg: 184-187	Karpagam Publishers	N	Yes	-	-
36	Dr.B.Firdaus Begam	Dr.J. Sateesh Kumar	Optimized QSPR Prediction of Enthalpy formation Using Outlier Detection and Subset Selection	Peer-to-Peer Networking and Applications	Vol.11, Iss.6, pp1156-1165	Springer	I	Yes	Web of Science	
		-	The Depth of Deep Learning	Journal of Computer Science	Vol 13, Iss.3,117-120.	Karpagam Publishers	N	Yes	-	-
37	Dr.K.Prathapchandran, Assistant Professor	T.Genish and K.Karthiraval	Different Routing Attacks and Solutions in MANET	Karpagam Journal of Computer Science	Vol.12, Issue.4	Karpagam Academy of Higher Education	National	Yes	Other	-
38	Dr.K.Prathapchandran, Assistant Professor	T.Genish, and S.P.Gayathiri	The Segmentation of Hippocampus from MRI of Human Head Scans using Fuzzy C-Means Clustering	Trends in Mathematics	vol.01, Issue.1	Springer	International	Yes	Scopus	
39	Dr.K.Prathapchandran, Assistant Professor	M.Nithiyabatham	A Study on Quality Inspection for Automated Visual Inspection System and Image Processing	Karpagam Journal of Computer Science	Vol.12, Issue.4	Karpagam Academy of Higher Education	National	Yes	Other	-
40	Dr.K.Prathapchandran, Assistant Professor	N. Nithyanantham, and P. Suresh	A vision-based surface roughness measurement using a geometric search technique	ARPJ Journal of Engineering and Applied Sciences	Vol.14, Issue.2	ARPJ Journal of Engineering and Applied Sciences	International	Yes	Scopus	0.19
41	Dr.K.Prathapchandran, Assistant Professor	N. Nithyanantham, and P. Suresh	Material Defect Detection and Assessment of Surface Roughness Using Image Processing and Machine Vision System	Journal of Advanced Research in Dynamic & Control Systems,	Vol. 11, 07-Special Issue	Institute of Advanced Scientific Research	International	Yes	Scopus	-
42	Dr.E.J.Thomson Fredrik	Sibamona Fabrice	Avoidance of Malicious Nodes in Mobile Adhoc Networks Using Behavioural Trust Detection And Prevention	International Journal of Pure and Applied Mathematics						

			Framework	tics						
43	Dr.E.J.Thomson Fredrik	Vijay endra Karp atne	A Secured Data Transmission in a Cloud Environment Using Enhanced Code Certification and Authentication Technique	Karpaga m Journal of Comoput erScience						
44	R.Nithya	Dr.S. Sheej a	Evaluation On Fundamental Software Taxing Technique	Karpaga m Journal of Computer Science						
45	U.Prathibha	J.Ram yabhar athi, Dr.G. Anitha	Secured File Storage System In Big Data With Cloud Access Using Security Algorithms	Internatio nal Journal of Trend in Scientific Research and Develop ment	Volume – 2 Issue – 5	Rekha Patel,Ind ia	Internatio nal	Yes		4.101
46	Dr.K.Prathapch andran	-	A Cluster Based Technique to segment the hippocampus from T2- Weighted MRI of human head scans.	Internatio nal journal of Electrical , Electroni cs & Computer Science Engineeri ng	Special issue	MT Research & Educatio nal Services	Internatio nal	Yes	UGC Care Indexed	-
47	U.Prathibha		Big Data Analysis with R Programming and RHadoop	Internatio nal Journal of Trend in Scientific Research and Develop ment	Volume-2, Issue-4 , June 2018		Internatio nal	Yes		-
48	Dr. M.Mohankumar	K.Ba nuroo pa,	CYBER CRIME THREADS ON MOBILE DEVICES	Karpaga m JCS	Issue 12(5) :216-220	Karpaga m Publicati on	N	No	-	NIL
49	Dr. M.Mohankumar	K.Ba nuroo pa,	Survey on mobile device Cyber Crime	Internatio nal journal of Research in Electroni cs and Computer Engineeri ng	vol no(6) Issue No:3,PP no1-3	A R Research publicati on	Internatio nal	Yes		
49	Dr. M.Mohankumar		Requirement Analysis Document in Google Drive for Green and Sustainable Software Engineering Approach	Internatio nal journal of Recent Technol ogy and Engineeri ng(IJRTE )	Volume( 7) Issue- 4S,100- 106	Blue Eye publicati on	Internatio nal	yes	Scopus	

50	Dr. M.Mohankumar	SriDevi	Cyber security Affairs in Empowering Technologies	International journal of Innovative Technology and Exploring Engineering(IJITEE)	Volume(8) Issue-10S,	Blue Eye publication	International	yes	Scopus	
51	Dr. M.Mohankumar	SriDevi	An Empirical Study on Cyber Security Threats and Attacks	International journal of Scientific and Review	Vol no(7), Issue no:03	AR publication	International	yes	UGC	
52	Dr. M.Mohankumar	Anithakrishnan	Green Approach in Software Testing	Karpagam JCS	Volume 13 Issue no 4	Karpagam Publications	N	No	-	
53	Dr.E.J.Thomson Fredrik	Sibamona Fabrice	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, 2018	Academic Publications Ltd	International	Yes		
54	Dr.E.J.Thomson Fredrik	Vijayendra Karpattne	A Secured Data Transmission in a Cloud Environment Using Enhanced Code Certification and Authentication Technique	Karpagam Journal of Computer Science	Vol.12, Issue 5, 2018	KAHE	National	Yes		
55	R.Nithya	Dr.S. Sheeja	Evaluation On Fundamental Software Taxing Technique	Karpagam Journal of Computer Science	Vol.12 Issue 5, 2018	KAHE	NATIONAL	Yes		
56	U.Prathibha	J.Ramyabharathi, Dr.G. Anitha	Secured File Storage System In Big Data With Cloud Access Using Security Algorithms	International Journal of Trend in Scientific Research and Development	Volume – 2 Issue – 5, 2018	Rekha Patel, India	International	Yes		4.101
57	Dr.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	Special issue, 2018	MT Research & Educational Services	International	Yes	UGC Care Indexed	-
58	U.Prathibha	M.Thillaiayagi	Big Data Analysis with R Programming and RHadoop	International Journal of Trend in Scientific	Vol 2, Issue-4, 2018	Rekha Patel, India	International	Yes	-	-

				Research and Development						
59	Dr.K.Prathapchandran		An Approach to segment the Hippocampus from T2-weighted MRI of Human Head Scans for the Diagnosis of Alzheimer's Diseases using fuzzy C- Means Clustering	Springer-Trends in Mathematics	Vol.1,No. 1,2019	Springer	International		Scopus	-
60	Dr.S.Sheela		An Investigative study on the Energy Efficient Routing and Data Delivery Techniques in MANET	Karpagam JCS	Vol 13, Issue 02, 2019	KAHE	NATIONAL	YES	-	-
61	U.Prathibha	A.Jenneth, M.Thillainayagi	Unsupervised Iterative Clustering for High Dimensional data for High Prediction Accuracy.	Karpagam JCS	Vol 13, Issue 02, 2019	KAHE	NATIONAL	YES		
62	A.Jenneth		Manufacturer – Buyer coordination inventory model with screening process and shortages	International Journal of Scientific Research and Review	Vol 13, Issue 02, 2019	Centre of Scientific and Research Innovation, India	INTERNATIONAL	YES	UGC CARE	
63	E.J.Thomson Fredrik	Sibomana Fabrice	Detection and Prevention of Malicious Packets Dropper in MANET Using Diffie-Heiman Packes Exchange Approach	Karpagam JCS	Vol.13, Issue 6,2019	KAHE	NATIONAL	YES	-	-
64	E.J.Thomson Fredrik	C.Jothish	Enhancing Web Page Prediction By Using Modified K-Means Clustering Method	Journal of Advanced Research in Dynamic & Control Systems	Vol 11, Special Issue 04,2019	Institute of Advanced Scientific Research	INTERNATIONAL	Scopus	0.11	
65	E.J.Thomson Fredrik	Sibomana Fabrice	Trust Detection and Prevention Framework to Eliminate the Black Hole Nodes in MANETs	Journal of Advanced Research in Dynamic & Control Systems	Vol 11, Special Issue 04,2019	Institute of Advanced Scientific Research	INTERNATIONAL	Scopus	0.11	
66	Dr.E.J.Thomson Fredrik	Sibomana Fabrice	Avoidance of Gray Hole Attacks in MANET Using Behavioral Trust-	Journal of Advanced Research	Vol 11, Special Issue 04,2019	Institute of Advanced Scientific	INTERNATIONAL	Scopus	0.11	

			Based Detection and Prevention	in Dynamic al & Control Systems		c Research				
67	A.Jenneth		Text Clustering based on Hubness in Affine Subspace for High Dimensional Data	Journal of Advance d Research in Dynamic al & Control Systems	Vol 11, Special Issue 06,2019	Institute of Advance d Scientifi c Research	INTERN ATIONA L	Scopu s	0.11	

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1.	11JLDRPCS021	RAVIKUMAR. N	PH.D.	Compositional Neural Network Based Binary Principal Component And Congruent Gradient Classification For Text Categorization
2.	11DRPCS017	SAMPATH. S	PH.D.	Bayesian Correlated Equilibrium Based Intrusion Detection System for MANET
3.	7JLMRCS002	SUMITHRA. J	M.PHIL.	Comparative Analysis Of Partial Homomorphic Encryption In Cloud Computing
4.	14DRPCS012	VIJAYA MAHESWARI. M	PH.D.	A Short Text Extraction Based System In Social Network Services Along With Privacy Preservation
5.	16JLMRCS001	GAYATHRI. D	M.PHIL.	Cluster Based Schemes For Transparency Reduction In MANET Using AODV Protocol
6.	11DRPCS015	J.RAJESWARI	Ph.D	Outlier Detection for Large-Scale Categorical Data Using Evolutionary and Semi Supervised Clustering Methods
7.	12JLDRPCS004	Mrs. R.JAYADURGA	Ph.D	Certain Investigation On Vehicle Classification System Based On Hybrid Features Using Ann Classifier
8.	11DRPCS005	BALASUBRAMANIAM.C.P	Ph.D	Development of An Agent Based Decision Tree Algorithm In Supply Chain Management
9.	15DRPCS003	S.Kowsalya	Ph.D	A Multidimensional

				Integrated Approach Using Metaheuristic Methods for Cancer Diagnosis in Mammogram Images
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17.M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1.	RAVIKUMAR. N	PH.D.	Compositional Neural Network Based Binary Principal Component And Congruent Gradient Classification For Text Categorization	25.03.2019
2.	SAMPATH. S	PH.D.	Bayesian Correlated Equilibrium Based Intrusion Detection System for MANET	08.03.2019
3.	SUMITHRA. J	M.PHIL.	Comparative Analysis Of Partial Homomorphic Encryption In Cloud Computing	11.12.2018
4.	VIJAYA MAHESWARI. M	PH.D.	A Short Text Extraction Based System In Social Network Services Along With Privacy Preservation	05.12.2018
5.	GAYATHRI. D	M.PHIL.	Cluster Based Schemes For Transparency Reduction In MANET Using AODV Protocol	04.07.2018
6.	J.RAJESWARI (11DRPCS015)	Ph.D	Outlier Detection for Large-Scale Categorical Data Using Evolutionary and Semi Supervised Clustering Methods	12.07.2018
7.	Mrs. R.JAYADURGA (12JLDRPCS004)	Ph.D	Certain Investigation On Vehicle Classification System Based On Hybrid Features Using Ann Classifier	10.09.2018
8.	BALASUBRAMANIA M.C.P (11DRPCS005)	Ph.D	Development of An Agent Based Decision Tree Algorithm In Supply Chain Management	08.03.2019
9.	S.Kowsalya	Ph.D	A Multidimensional Integrated Approach Using Metaheuristic Methods for Cancer Diagnosis in Mammogram Images	28.6.2018

#### 18.Revenue generated from Consultancy Project

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
EXTENSION ACTIVITY for updation of citizen records	Internal	27.02.2019, 28.02.2019, 01.03.2019	KAHE	NIL	Public	updation of citizen records in government	-	-	-

in government portal on						t portal			
Extension Activity for School Headmasters and Teachers of Coimbatore District in “Open Source Software Training”	Internal	14.03.2019 15.03.2019	KAHE	Nil	Headmaster s and Teachers	Open Source Software Training	5000	-	-

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	C- DAC Thiruvananthapuram	April 2019	April 2020

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	324	140727	-	-	324	140727
Reference Books	-	-	-	-	-	-
e-Books	293	13570	-	-	293	13570

## 22.Scholarship / Fellowship Awarded to Students / Scholars

23.Awards, Recognitions, Fellowships received by the Research Scholars and Students					
S. No.	Name of the Scholar / Student	Award details			
		Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	KHALID MOHAMMED	NPTEL Online Certification	National	Ministry of HRD, Govt. of India	April 2019
2	KAILASH D	NPTEL Online Certification	National	Ministry of HRD, Govt. of India	April 2019

## 24.Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
WIPRO	115	12	PRANAS	45	6
CTS	80	15	INFOSYS	57	11
VINAYAK	66	6			

INFOTECH					
TECHNOSOFT	76	7			
AVANTOR	80	1			

**26. Software Procured if any**

<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
<b>S.No.</b>	<b>Name of the Faculty / Non-teaching Staff</b>	<b>Title of the professional development programme organized for teaching staff</b>	<b>Title of administrative training programme organized for non-teaching</b>	<b>Duration</b>		<b>Organized by (CSD / CHRD / Others)</b>
				<b>From</b>	<b>To</b>	
	Dr.S.Veni Dr.R.Gunasundari Dr.S.Sheela Dr.S. ManjuPriya A. Jeevarathinam Dr. D. ShanmugaPriya B.Bharathi Dr.S.Hemalatha K. Banuroopa Dr.M. Mohankumar K. Kathirvel Dr.P. Tamilselvan G.Manivasagam G.Anitha J. Hemagowri K.Kalaiselvi S Kowsalya S. Joyce S.A. SathyaPrabha K. Veerasamy U.Prathibha Dr.E.J.Thomson Fredrik D.Sampath Kumar K.Kiruthika D.Manjula K.Yuvaraj N. Abirami J.Ramyabharathi P.G.Sivagaminathan Dr.K.Prathapchandran N.Manonmani M.Saranya R.Nithya	Faculty Development Programme on Mobile Application Development using Kotlin Nathan S M Android Developer Accent TechnoSoft #203 Nehru Street Ram Nagar Coimbatore – 641009		05.05.2018		CHRD

	Dr. T. Genish A.Jenneth P.A. Monisha M.Thillainayaki B.Brindha					
	Dr.S.Veni Dr.R.Gunasundari Dr.S.Sheela Dr.S. ManjuPriya A. Jeevarathinam Dr. D. ShanmugaPriya B.Bharathi Dr.S.Hemalatha K. Banuroopa Dr.M. Mohankumar K. Kathirvel Dr.P. Tamilselvan G.Manivasagam G.Anitha J. Hemagowri K.Kalaiselvi S Kowsalya S. Joyce S.A. SathyaPrabha K. Veerasamy U.Prathibha Dr.E.J.Thomson Fredrik D.Sampath Kumar K.Kiruthika D.Manjula K.Yuvaraj N. Abirami J.Ramyabharathi P.G.Sivagaminathan Dr.K.Prathapchandran N.Manonmani M.Saranya R.Nithya Dr. T. Genish A.Jenneth P.A. Monisha M.Thillainayaki B.Brindha	Faculty Development Programme on  Sensors Dr.S.Gavaskar Assistant professor, Department of Computer Applications BharathiarUniversity, Coimbatore		07.05.2018		
	External Faculty	Faculty Development Program on “SalesforceEssentials for Business Specialists” was organized in associationwith ICT Academy  Ms.Kamatch Devi,		26.11. 2018, 27.11. 2018, 28.11. 2018		Other s ICT



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION SYSTEMS

Faculty: Arts, Science and Humanities

Department: Electronics and Communication Systems

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Sc	UG	-	-	-
2	M.Sc	PG	-	-	-

2.Enrolment of Students in the Institution (Domestic)																	
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	Total
M.Phil Electronics	M.Phil	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.S.Saira Banu	F	M.Sc, M.Phil, Ph.D	913046080539	EUMPS 9125L	Asso. Prof	15.5	1.8	-	13.7
2	Dr.C.Priyadarsini	F	M.Sc, M.Phil, Ph.D	344431824310	DOYPP 2646G	Asst. Prof	13.11	5	-	8.11
3	Dr.a.Sanjay Gandhi	M	M.Sc, M.Phil, Ph.D	404527584359	GNMPS 4297A	Asst. Prof	7.9	-	-	7.9

### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.Sc ECS	UG	EVEN	38	36	94.73
2	B.Sc ECS	UG	ODD	38	37	97.3
3	M.Sc ECS	PG	EVEN	9	9	100
4	M.Sc ECS	PG	ODD	9	9	100

## 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S . N o .	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of. Beneficiaries
1	29.9.2018	WS	One day Workshop on PLC and its Industrial Applications	-	-	Mr.J.Prabhu, Technical Manager, Atlantic Drives and Controls	50
2	24.1.2019	WS	One day Workshop on MBEDDED Systems for Industrial Automation	-	-	Mr.K.Dhamodharan, Embedded Developer, Smartway Industrial Automation, Coimbatore	50

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	19.9.2018	Mr.Gowreesh Prabhu, Proprietor	Mr.Gopwreesh Prabhu, Proprietor, Proto Methods, Coimbatore	Application of Signal Processing for 3D Printing	83
2	25.1.2019	Mr.M.Ranjith Kumar, General Manager	Mr.M.Ranjith Kumar, General Manager, Thick India Industrial Automation, Coimbatore	Internet of Things for Real Time Applications	83

## 10.Research Projects undertaken

## 11.Foreign visits undertaken by Faculty, Research Scholars and Students

## 12.Participation in Seminar / Conference / Symposia by Faculty

## 13.Participation of Seminar / Conference / Symposia by Research Scholars and Students

<b>14. Publication of Papers in the Journal</b>										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/PubMed/EBSCO/UGC - CARE Any other data base	Impact Factor
1	S.Saira Banu	Amal Saroj	An Improved Technique for hiding secret image on colour images using DWT, DCT SVD	International Research Journal of Engineering and technology	5, 4	International Research Journal of Engineering and technology	I	Yes	Google Scholar	2.34
2	Muthukrishnan	-	Synthesis and Characterization of tungsten disulfide thin films by spray pyrolysis technique for n-WS/p-Si junction diode application	Journal of Materials in Electronics	-	Journal of Materials in Electronics	I	Yes	Springer	2.195
3	G.Chinnasamy	-	An Efficient and a Highly Sensitive Glucose Sensor Based on CuO Nano dots	Sensor Letters	16	American Scientific Publishers	I	Yes	Elsevier	0.12
4	R.Prema	Senrayan	Applications of Highly Secured Wireless Sensor Networks	International Journal for trends in Engineering and Technology	31, 1	LansA Informatics Pvt Ltd	I	Yes	Google Scholar	0.03
5	R.Prema	SreeValsan. R	Arduino based Semi-Autonomous Vision Biped Robot	International journal of Innovative Technology and Exploring Engineering	8, 4		I	Yes	Scopus	0.7

#### 15. Patent published/awarded

<b>16. Titles of M.Phil. / Ph.D. Dissertation / Thesis</b>				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	15/Jan/El/Ph.D.F T/002	Libin Baby	Ph.D	An Enhanced Resonance based Efficient Wireless Power Transfer System for Low Power Applications
2	15/Jan/El/Ph.D.P T/001	A.Sanjay Gandhi	Ph.D	Certain Investigations On Data Gathering and Secure Multicast Authenticated Routing Scheme For Data Integrity In Wireless Sensor

				Networks
3	15/Jan/Ele/Ph.D.P T/002	C.Priyadarsini	Ph.D	An efficient Investigation on Cluster Based data aggregation routing protocol for the Enhancement of Secure and energy aware Scheme for Wireless Sensor Networks.
4	17MRELE001	Amal Saroj	M.Phil	An Improved Technique for Hiding Secret Image on colour Images using DWT, DCT, SVD

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1	Libin Baby	Ph.D	An Enhanced Resonance based Efficient Wireless Power Transfer System for Low Power Applications	27.8.2018
2	A.Sanjay Gandhi	Ph.D	Certain Investigations On Data Gathering and Secure Multicast Authenticated Routing Scheme For Data Integrity In Wireless Sensor Networks	21.08.2018
3	C.Priyadarsini	Ph.D	An efficient Investigation on Cluster Based data aggregation routing protocol for the Enhancement of Secure and energy aware Scheme for Wireless Sensor Networks.	05.09.2018
4	Amal Saroj	M.Phil	An Improved Technique for Hiding Secret Image on colour Images using DWT, DCT, SVD	4.12.2018

#### 18.Revenue generated from Consultancy Project

<b>19.Extension Activities</b>									
<b>Name of the Activity /Event</b>	<b>Internal/ Outreach</b>	<b>Date</b>	<b>Venue</b>	<b>Guest</b>	<b>Audience/ Beneficiary with total nos.</b>	<b>Achievements / Remarks</b>	<b>Budget</b>		<b>Sponsorship if any</b>
							<b>Sanctioned (Rs)</b>	<b>Utilized (Rs)</b>	
Extension Activity on Energy Harvesting Technique	Outreach	0.10.2018	Malumichampatti	-	300	The village peoples are advised	2,400	2,400	

s						to use energy star LED or compact fluorescent light bulbs			
Extension Activity on E-Waste Management Outreach	Outreach	15.3.2019	Bodipal aya m		300	The village peoples are advised that E-Waste consist of valuable materials which can be recovered and reused	2,400	2,380	

## 20. Industry collaboration

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21. Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	57	-	Nil	Nil	57	-
Reference Books	40	-	-	-	40	-
e-Books	-	-	-	-	-	-

## 22. Scholarship / Fellowship Awarded to Students / Scholars

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## 23. Awards, Recognitions, Fellowships received by the Research Scholars and Students

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## 24. Guidance for Competitive Examinations and Career Counselling

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25. Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Wipro	4	1	TCS	4	1
Focus Edumatics	10	1			

Skoda Cars	18	4			
ILM	10	4			
Future Generalie	10	1			
Infosy	4	NIL			
Digital Nirvanas	10	NIL			
Enterprise solution	10	NIL			
Gi Retail Software	10	NIL			
HGS Database	10	NIL			
KGISL	8	NIL			
Process Associate GIXLS	8	NIL			

26. Software Procured if any

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27. Professional development/ Administrative training programme organized by the Institution

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28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

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29. Club Activities

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30. Any other details

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### DEPARTMENT OF SCIENCE AND HUMANITIES

Faculty: FoE

Department: Science and Humanities

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.E/B.TECH	UG	265	53	318

<b>2.Enrolment of Students in the Institution (Domestic)</b>																			
<b>Name of the Programme</b>	<b>UG / PG / M.Phil / Ph.D.</b>	<b>BC</b>			<b>MBC</b>			<b>SC</b>			<b>ST</b>			<b>OC</b>			<b>Total</b>		
		<b>M</b>	<b>F</b>	<b>Total</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>M</b>	<b>F</b>	<b>Total</b>	<b>M</b>	<b>F</b>	<b>Total</b>
Automobile Engineering	UG	14	0	14	3	0	3	0	0	0	0	0	0	2	0	2	19	0	19
Biomedical Engineering	UG	19	11	30	7	0	7	3	0	3	0	0	0	1	0	1	30	11	41
Chemical Engineering	UG	5	2	7	1	0	1	1	0	1	1	0	1	2	1	3	10	3	13
Computer Science Engineering	UG	51	4	55	0	0	0	3	0	3	0	0	0	5	0	5	59	4	63
Electrical And Electronics Engineering	UG	10	0	10	2	0	2	1	1	2	0	0	0	3	0	3	16	1	17
Electronics And Communication Engineering	UG	19	3	22	4	1	5	0	0	0	1	0	1	9	2	11	33	6	39
Bio Technology	UG	10	17	27	2	3	5	0	1	1	0	0	0	1	2	3	13	23	36
Civil Engineering	UG	14	0	14	2	0	2	1	0	1	0	0	0	1	0	1	18	0	18
Mechanical Engineering	UG	47	0	47	5	0	5	3	0	3	1	0	1	3	0	3	59	0	59
Food Technology	UG	5	1	6	1	1	2	0	1	1	0	0	0	2	2	4	8	5	13

### 3.Enrolment of International Students in the Institution

<b>4.Particulars of Teaching Faculty</b>										
<b>S. N o.</b>	<b>Name of the Faculty Member</b>	<b>Gender (M/F)</b>	<b>Qualification</b>	<b>AADHAR</b>	<b>PAN</b>	<b>Designation</b>	<b>Total Year of experience</b>	<b>Experience</b>		
								<b>Academic other than KAHE</b>	<b>Industry / Research</b>	<b>KAHE</b>
1	Dr.P.T. Hemamani	F	M.Sc., M.Phil, B.Ed, Ph.D	833625358230	AERP HI583E	Prof	23	13	-	10
2	Ms.M. Deivanayagi	F	M.Sc., M.Phil, PGDC A	679094034695	BLRP D5178B	Asst. Prof.	13	3	-	10

			(Ph.D)							
3	Ms.V.Vijayalakshmi	F	M.Sc., M.Phil.,	98049307 8564	AJZPV 6374Q	Asst. Prof.	12	7	-	5
4	Ms.B.Deepa	F	M.Sc.,M .Phil., PGDCA	61099529 4201	CLEP D6118 F	Asst. Prof.	12	6	-	6
5	Mr.B.Arun	M	M.Sc.,M .Phil., PGDCA	21153809 9588	ASOP A6812 E	Asst. Prof.	7Y 10M	-	1Y 10 M	6
6	Ms. Jagatheesh wari	F	M.Phil	70078058 6838	AUKPJ 2453Q	Asst. Prof.	4	2	-	2
7	Ms.P.Usha	F	M.Sc., M.Phil, B.Ed,	25854036 8736	ACSP U9683 P	Asst. Prof.	9	7	-	2
8	Dr.C.Selvamani	F	M.Sc., M.Phil, Ph.D	80587606 7285	DUUP S6547 H	Prof.	19Y 5M	18	-	1Y 5M
9	Dr.A.Kathiresan	M	M.Sc., Ph.D	73009709 5344	AJLPK 2702P	Prof.	19	15	-	4
10	Ms.S.Hemalatha	F	M.Sc, M.Phil.,	51078637 0127	AMQP H1763 D	Asst. Prof.	10	2	-	8
11	Dr.K.Shankar	M	M.Sc., Ph.D	21397925 2115	CQRP S6108J	Asst. Prof.	8Y 1M	-	-	8Y 1M
12	Dr.P.Muthukrishnan	M	M.Sc, M.Phil. ,B.Ed., Ph.D	70626567 8562	CNAPM 1071J	Asst. Prof.	8	3	-	5
13	Dr. P. Sakthivel	M	M.Sc., M.Phil, Ph.D	95316735 2819	CAVP S0932 E	Asst. Prof.	12.5	11.5	-	1
14	Ms. V.Gokila	F	M.Sc., M.Phil,	94952705 4795	BRWP G3631 B	Asst. Prof.	10	9	-	1
15	Ms. V.Saranya	F	M.Sc., M.Phil,	23987184 4699	FBRPS 7741K	Asst. Prof.	4	3	-	1
16	Ms.C.Kavitha	F	MA., B.Ed	32639060 7423	EOAPK 6761L	Asst. Prof.	2	-	-	2
17	Mr. A. Muthukanan	M	MA., M.Phil	98474091 1467	DCMP M3561 D	Asst. Prof.	7.5	4.5	-	3
18	Ms. M. Vidhya	F	MA., M.Phil	67679473 3591	BBEP V9465	Asst. Prof.	1	-	-	1

					N					
19	Ms. C. Indra	F	MA., M.Phil	33460954 1620	ADHPI 6951N	Asst. Prof.	1	-	-	1

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr.P.T. Hemamalni, Prof	AER PHI5 83E	Bharat Ratna Dr A.P.J. Abdul kalam Gold medal Award	National	Global Economic Progress and Research Association, Chennai.	28.07.2019
2	Dr.P.T. Hemamalni, Prof	AER PHI5 83E	Best Teaching Excellency award	National	All India Acheivers & Research Academy , Bangalore.	30.03.2019
3	Dr.P.T. Hemamalni, Prof	AER PHI5 83E	Doctor of Letters & Bharatiya Udyog Ratnan Gold Medal Award	International & National	Global Economic Progress and Research Association, Chennai.	01.05.2019

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1.	Automobile Engineering	UG	ODD	18	7	39%
2.	Biomedical Engineering	UG	ODD	41	30	73%
3.	Chemical Engineering	UG	ODD	12	11	92%
4.	Computer Science Engineering	UG	ODD	62	52	84%
5.	Electrical And Electronics Engineering	UG	ODD	15	11	73%
6.	Electronics And Communication Engineering	UG	ODD	38	26	68%
7.	Bio Technology	UG	ODD	36	33	92%
8.	Civil Engineering	UG	ODD	18	8	44%
9.	Mechanical Engineering	UG	ODD	59	42	71%
10.	Food Technology	UG	ODD	13	9	69%

#### 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S . N o .	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No. of. Beneficiaries
1	04.10 .2018	S	One day seminar “Application Of Mathematical Modeling In Engineering And Technology	National	No	Dr.L. Mary Louis, Department of science & Humanities, Faculty of engineering, Avinashilingam Institute for homescience and higher education for women, Coimbatore. Dr.N.Nagaveni Associate Professor Department of Mathematics Coimbatore institute of Technology coimbatore	315
2	14.12 .2018	S	One Day National Level Seminar on Current Scenario of Applied Mathematics	National	No	Dr.K.S.SubrahmaniamMoosath, Professor and Head, Department of Mathematics, Indian Institute Space Science and Technology, Trivandrum, Kerala Dr. T. PalanisamyAssociate Professor,Department of Mathematics,Amrita Institute of Technology,Coimbatore. Dr.K.S.Ramasamy, Prof/ Head Department of Mathematics Coimbatore institute of Technology coimbatore	67

3	01.03.2019	WS	Facets of Nanoscience and Technology	National	No	Dr. V.Rajendran, Principal, Dr.N.G.P Arts and Science, College, Coimbatore.	170
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9. Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1.	01.08.2018	Prof. V. Ramakrishnan, Principal (Rtd),	Dr.N.G.P College of Education, Coimbatore.	Fresh Budding Engineers Orientation	280
2.	02.08.2018	Prof. V. Ramakrishnan Principal (Rtd),	Dr.N.G.P College of Education, Coimbatore.	Induction Programme	280
3.	14.11.2018	Mr. Jibin Francis, Asst. Prof, Department of English.	Cochin Institute of Science and Technology, Cochin.	Fine Tune to Effective Communication	60

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12.Participation in Seminar / Conference / Symposia by Faculty										
S.No .	Name of the Faculty with Designation	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organize d By	Duration		Participation* A / P / R	Level# I / N / S	ProceedingsRelea sed Yes/No
						From	To			
1.	Dr. P. Sakthivel	Structural and optical properties of Zn <sub>0.98</sub> Ti <sub>0.02</sub> S(T= Mn,Cu, Ni, Co, Cr,Cd and Sn) Quantum dots: a comparative study	Prasanna venkatesan. G.K.D, Kamal Raj. S Jaya Kumar. S	Conference	Prof.Dine sh Varshney Memorial National Conferen ce on Physics and Chemistr y of Materials , Governm ent Holkar Science College, Indore	27.12. 2018	28.12. 2018		N	Yes

2.	Dr. P. Sakthivel	Jaya Kumar, Prasannaven katesan. G.K.D. S, Kamal Raj. S, Poongkothai . J	Thermal plasma processing of spherical ZnO nano powders	Conference	SNS college of Engineering, coimbatore	10.01. 2019	11.01. 2019		N	Yes
3.	S. Hemalatha	-	Photocatalytic -----copper oxide nanocatalytic	National conference on exploring the new dimension and discoveries in the field of chemistry	Karpagam Academy of Higher Education, Coimbatore	07.03. 2019	08.03. 2019		N	No

### 13.Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal *I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ PubMed/ EBS/ CO/ UGC - CARE Any other data base	Impact Factor
1	V. Vijayalakshmi	K. Kalidas and Pavithra	An M/M/1/N Queue with Working Breakdowns and two phase service	International Journal of Pure and Applied Mathematics	119(15) & 06.07 .2018	International Journal of Pure and Applied Mathematics	I	YES	SCOPUS	7.91
2	P. Muthukrishnan	P. Prakash, K.Shankar , A. Kathiresan	Azo Schiff Base as Antiscaling Agent for Mild Steel in Hydrochloric acid	Journal of Bio- and Tribo-Corrosion	27.11 .2018		I	YES	SCOPUS	nil
3	P. Sakthivel	I. Devadoss , S. Muthukumar, N. Sudhakar	Enhanced blue-light emission on Cd <sub>0.9</sub> -XZn <sub>0.1</sub> CrXS( 0 ≤ X ≤ 0.05) quantum dots	Ceramics International		-	I	No	SCOPUS & SCI	3.057
4	Ms.P.Usha	L.Gowrisankar, J. Ganesh Murali,	Natural Biomaterials for Skin Tissue Engineering : Repair and Regeneration - A Short Review	Asian Journal of pharmaceutical and Clinical Research	11 (11) ,Nov 2018	-	I	No	SCOPUS	0.49

5	P.T.Hemamalini	M. Shanthi	Heat and Mass Transfer Effects on Unsteady MHD Flow in two non-conducting infinite vertical parallel plates with inclined magnetic field	International Journal of Mechanical Engineering and Technology	9(13), Dec 2018	-	I	No	SCOPUS	9.23
6	P.Muthukrishnan	K. Kanagamani, K.Shankar, A. Kathiresan, K.saravankumar	Photocatalytic degradation of environmental perillone violet dye using leucaena-mediated ZnO nano particle and its anti-cancer activity	Rare Metals	02.01.2019	-	I	No	SCOPUS	-
7	K. Kavi Rasu	Raj Kumar.SV ijayarangamuthu. K	A Type-II MoS <sub>2</sub> /ZnO Hetero structure with enhanced photocatalytic activity	Materials letters	13.02.2019	-	I	No	SCI & SCOPUS	2.687
8	P. Sakthivel	Prasanna venkatesan. G.K.D, Kamal Raj. S Jaya Kumar. S	Structural and optical properties of Zn <sub>0.98</sub> Ti <sub>0.02</sub> S(T=Mn,Cu, Ni, Co, Cr,Cd and Sn) Quantum dots: a comparative study	AIP conference Proceedings	<a href="https://doi.org/10.1063/1.5098594">https://doi.org/10.1063/1.5098594</a>	AIP Publishing	I	Yes	Web Of Science & SCOPUS	-
9	P. Sakthivel	Jaya Kumar, Prasanna venkatesan. G.K.D. S, Kamal Raj. S, Poongkothai. J	Thermal plasma processing of spherical ZnO nano powders	AIP conference Proceedings	25.04.2019 <a href="https://doi.org/10.1063/1.5098589">https://doi.org/10.1063/1.5098589</a>	AIP Publishing	I	Yes	Web Of Science & SCOPUS	-
10	Deivanayagi. M	Jannath Begam. M	The Pulsatile flow of Eyring-powell Nano fluid with Hall effect through a Porous medium	Journal of advanced research in Dynamical and control systems	11 (4), June 2019	-	I	No	SCOPUS	0.08
	P. Sakthivel	Prasanna venkatesan. G.K.D. S, Kamal Raj, Muthukris	Structural, optical, photoluminescence and electrochemical	Journal of Materials science: Materials in Electronic	04.06.2019		I	No	Web Of Science, SCI, SCIE & SCOPUS	2.324

11		hnan. P	behaviours of Mg, Mn Dual d- doped ZnS quantum dots	s						
12	P.Muthukrishnan	K. Kanagamani, K.Shankar, A. Kathiresan, K.saravan et al	Anti Microbial, cyto toxicity and photocatalysti cdegredation of norfloxacin using kleinia grandiflora mediated silver nano particles	08.05.2019	Journ al of clust er Scien ce	-	I	No	Web Of Science	1.715
13	Deivanayagi. M	Jannath Begam. M	An unstudy pulsatile flow of some MHD non-newtonian nano-fluids with Hall current and ion slip through a porous medium	Internatio n Journal of mechanica l and productio n engineerin g research and developm ent	9(4), 17.06 .2019	-	I	No	SCOPUS	7.61

15.Patent published/awarded *						
S.No.	Name of the Inventor	Title of the Patent	Patent Number	Patent Status Filed / Published	Date of Award	Amou nt (Rs)
1.	Dr.P.T. Hemamalini	Algebra- Vol-1	L-81540/2019	Registered	12.04.2019	-
2.	Dr.P.T. Hemamalini	Algebra- Vol-2	L-81539/2019	Registered	12.04.2019	-
3.	Dr.P.T. Hemamalini	Probability And Statistics	L-81543/2019	Registered	12.04.2019	-
4.	Dr.P.T. Hemamalini	Sequences and Series- Vol-1	L-81544/2019	Registered	12.04.2019	-
5.	Dr.P.T. Hemamalini	Matrices	L-81545/2019	Registered	12.04.2019	-
6.	Dr.P.T. Hemamalini	Coordinate Geometry- Vol-1	L-81551/2019	Registered	15.04.2019	-
7.	Dr.P.T. Hemamalini	Trigonometry	L-81552/2019	Registered	15.04.2019	-
8.	Dr.P.T. Hemamalini	Algebra-Vol-3	L-81557/2019	Registered	15.04.2019	-
9.	Dr.P.T. Hemamalini	Algebra-Vol-4	L-81558/2019	Registered	15.04.2019	-
10.	Dr.P.T. Hemamalini	Sets And Functions	L-81559/2019	Registered	15.04.2019	-
11.	Dr.P.T. Hemamalini	Mensuration	N-82681/2019	Registered	27.05.2019	-
12.	Dr.P.T. Hemamalini	Coordinate Geometry- Vol-2	N-82820/2019	Registered	27.05.2019	-

<b>16. Titles of M.Phil. / Ph.D. Dissertation / Thesis</b>				
<b>S.No.</b>	<b>Register No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of the Dissertation / Thesis</b>
1	15JLDRPCH003	Dr. Kanagamani. K	Ph.D	Phyto mediated synthesis of ZnO and silver nano particle

<b>17. M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1	Dr. Kanagamani. K	Ph.D	Phyto mediated synthesis of ZnO and silver nano particle	09.01.2019

#### 18. Revenue generated from Consultancy Project

<b>19. Extension Activities</b>									
<b>Name of the Activity /Event</b>	<b>Internal/ Outreach</b>	<b>Date</b>	<b>Venue</b>	<b>Guest</b>	<b>Audience/ Beneficiary with total nos.</b>	<b>Achievements / Remarks</b>	<b>Budget</b>		<b>Sponsorship if any</b>
							<b>Sanctioned</b>	<b>Utilized</b>	
							<b>(Rs)</b>	<b>(Rs)</b>	
Play Way teaching	Outreach	27.02.2019	Govt Elementary School, Malumichampatti, Coimbatore.	No	275	Distributed Tables book and Kit (Pencil, Ruler, Eraser, Sharpener and Packet of Sketch Pen)... Conducted competition to enhance mathematical knowledge and distributed prizes for winners	8000	7630	
Skill Enhancement	Outreach	27.02.2019	Govt Elementary School, Malumichampatti, Coimbatore.	No	275	Mime on Traffic Rules Guided to Effective usage of Dictionary Educated the children about good touch and bad touch (Distributed 100 Dictionaries)	5000	5147	

#### 20. Industry collaboration

<b>21.Department Library</b>						
	<b>Existing at the start of the year</b>		<b>Newly added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	13	-	-	-	13	-
Reference Books	261	-	-	-	261	-
e-Books	-	-	-	-	-	-

**22.Scholarship / Fellowship Awarded to Students / Scholars**

**23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

**24.Guidance for Competitive Examinations and Career Counselling**

**25.Placement Details**

**26.Software Procured if any**

**27. Professional development/ Administrative training programme organized by the Institution**

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
<b>S. No.</b>	<b>Title of the programme</b>	<b>Name of Faculty attended</b>	<b>Duration</b>		<b>Organized by</b>
			<b>From</b>	<b>To</b>	
1.	Introduction to R-Programming	Dr. Deivanayaki. M	20.02.2019	21.02.2019	ICT Academy , PSG Institute of Technology, Coimbatore.
2.	Introduction to R-Programming	Mr. Arun. B	20.02.2019	21.02.2019	ICT Academy , PSG Institute of Technology, Coimbatore.
3.	Faculty Development Program for student Induction	Dr. P. Sakthivel	27.06.2019	29.06.2019	PSG Institute of Technology and applied research, Coimbatore.
4.	Faculty Development Program for student Induction	Dr. P. Sakthivel	17.06.2019	23.06.2019	PSG Institute of Technology and applied research, Coimbatore.

## 29. Club Activities

## 30. Any other details

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## DEPARTMENT OF MECHANICAL ENGINEERING

**Faculty:** Faculty of Engineering

**Department:** Department of Mechanical Engineering

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1.	B.E. Mechanical Engineering	UG	298	-	298

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Mechanical Engineering	UG	180	-	180	42	-	42	12	-	12	-	-	-	64		64	298	-	298
Mechanical Engineering	Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	36

## 3. Enrolment of International Students in the Institution

4. Particulars of Teaching Faculty										
S.No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1.	Dr.S.Ma rimuthu	M	M.E,Ph.D	369973106236	AIGPM8957L	Prof & Head	32 Yrs	32	-	4M
2.	Dr.Sivap rakasam. R	M	M.S,PhD	8586 74223750	AREPS1696P	Prof	21Yrs	19Yrs	9	2Yrs
3.	Dr.S.Pra bagaran	M	M.S,PhD	561885168160	AAOPP7938E	Prof	9Yrs 6 Ms	-	31 Yrs	9Yrs 6 Ms

4.	Dr.Debrata Barik	M	M.E,Ph.D	4914 7309 2368	AQPPB22 92Q	Asso Prof	6Yrs 10M	4 Yrs10 M	-	6Yrs 10M
5.	Dr.C.Rameshkanan	M	M.E,Ph.D	5002 4017 5060	AMOPR2 815C	Asso Prof	19Yrs5M	16Yrs	2yrs	1Yr5M
6	Dr.K.Thirunavukkarasu	M	M.E,Ph.D	5102 0131 8340	ADVPT8 202F	Sr. Prof	35Yrs5M	15Yrs 5M	20Yrs	1Yr 5M
7	Dr.S.Mannivannan	M	M.Tech, Ph.D	4167 2588 7083	ASFPM9 479A	Asst. Prof	10Yrs	7	2	1
8	Dr.P.M. Gopal	M	M.E,Ph.D	63422616247 9	BNHPG6 723P	Asst. Prof	2Yrs5M		2Yrs6 M	2Yrs5M
9	Dr.V.Kavimani	M	M.E,Ph.D	5026 9752 8971	DHFPG9 067N	Asst. Prof	2Yrs4M	2yrs	-	8M
10	R.Karup pasamy	M	M.E	6259 7136 8767	BJHPK44 76M	Asst. Prof	14Yrs	1	3	10 M
11	S.Aravind	M	M.E	8420 5284 5765	AZZPA72 51R	Asst. Prof	10Yrs	-	-	10 M
12	G.Vignesh	M	M.E	7228 5823 5729	AQAPV2 332E	Asst. Prof	7Yrs	-	1	7 M
13	P.Paranthaman	M	M.E	37684679084 0	BEAPP15 13C	Asst. Prof	6yrs6M	1	-	5Yrs 10M
14	M. Prakash	M	M.E	6451 5363 2300	CFYPP96 44C	Asst. Prof	6Yrs10M	2	-	4yrs10M
15	P.Ragupathi	M	M.E	90203716557 3	BCJPR56 44H	Asst. Prof	6yrs	1	1	4
16	D.Sathishkumar	M	M.E	37684679084 0	DLVPS08 46F	Asst. Prof	5yrs1M	-	2	3Yrs1M
17	R.Prasanna	M	M.E	8743 6377 7750	CVHPP15 60Q	Asst. Prof	2yrs	-	-	2Yrs
18	N.Sathishkumar	M	M.E	2807 3154 6450	DLVPS08 46F	Asst. Prof	2Yrs10M	-	-	2Trs10M
19	B.Narenthan	M	M.E	4587 9352 8872	AQNPN5 929J	Asst. Prof	1yrs	-	--	1
20	R.Iswarya	F	ME	7844 2189 2817	AEMPI88 60A	Asst. Prof	1Yr	-	-	1Yr
21	Dr.R.Murugasami	M	M.Tech, Ph.D	8899 4394 2545	BCTPM6 797C	Asso. Prof	6yrs4M	6yrs	-	4M
22	P.Vigneshkumar	M	M.Tech	4537 4074 6663	ATBPV9 767H	Asst. Prof	1yr			
23	V.Preethi	F	M.E	5273 4603 3027	BLIPV79 21D	Asst. Prof	4M	-	-	4M

5.Awards, Recognitions, Fellowships received by the Faculty Members					
Name of the Faculty with Designation	PAN	Award details			
		Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
Dr.Debrata Barik / ASP	AQPP B229 2Q	Certificate of Reviewing	National	Journal of Environmental Management – Elsevier	June 2018
Mr.G.Vignesh / AP	AQA PV23 32E	NPTEL Mentoring	National	AICTE NEW DELHI	July – October 2018

6. Result Analysis						
S. N o.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	Mechanical	UG	ODD	346	196	56.24%

	Engineering					
2	Mechanical Engineering	UG	EVEN	451	326	64.63%

**7. Development Schemes granted to the Department by National / International agencies**

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S. No.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/ HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded , please provide the details *</b>	<b>Resource Person</b>	<b>No.of. Beneficiaries</b>
1	27.09.2018 to 28.09.2018	WS	Two days workshop / Prospects in Materials	National	-	<b>Dr. P. Chandramohan</b> Professor, Mechanical Engineering Sri Ramakrishna Engineering College <b>Mr. Parthiban</b> Sr. Research and Development Engineer, LARA orthopedic solution Pvt. Ltd, Chennai <b>Dr N. Ponpandian,</b> Professor and Head, Nanoscience and Technology, Bharathiar University.  <b>Dr. S. Kanmani Subbu</b> Mechanical Engineering, IIT Palakkad. <b>Dr. G.M. Thirugnasambandam</b> Center of Excellence in Advanced Materials and Green Technologies. Amrita Vishwa Vidyapeetham, Coimbatore.	100
2	06.12.2018 to	WS	Two days workshop /	National	-	<b>Dr. C. Murugesan,</b> Vice President,	60

	07.12.2018		Advances in Welding Technology			Aqua sub Engineering, Coimbatore <b>Dr.R.Sudhakaran</b> Prof. and Head, Mechanical Engg. SNS College of Engineering, Coimbatore. <b>Mr.Monoj Mathew</b> CEO, M/S Logos Weld Products, Coimbatore. <b>Dr. M Vellingiri</b> Assistant Professor CIT, Coimbatore	
3	09.02.2019	S	One day National seminar in connection with / National Productivity Day 2019	National	-		100
4	11.02.2019	WS	One day workshop / Hydraulic Systems	National	-		50
5	20.02.2019	Symposium	National Level Technical Symposium - Mectrotz 2019	National	-	-	123

9. Guest Lectures Organized					
S. No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	23.08.2018	Mr.Manoj Viswanathan. Haritha Techserv, Coimbatore	KAHE	Guest lecture / Computer Aided Design and Analysis	123
2	29.08.2018	Mr.S.Sai Vignesh, Manager, Axis Global Automation, Coimbatore	KAHE	Guest lecture / Industrial Robotics using Yakawamotoman	123
3	7.12.2018	Dr.R.Sudhakaran professor and Head, Department of Mechanical Engineering, SNS	KAHE	Guest lecture / Advance in welding technology	123

4	11.12.2018	Mr.Ramkumaryuvendir an senior designer engineer bash technology Coimbatore.	KAHE	Guest lecture / Jop opportunities in Mechanical Engineering	123
5	23.01.2019	Dr.Sreenivesan Prof. Sri sakthi Institute of Technology	KAHE	Guest lecture / Reverse Engineering	63
6	25.01.2019	Mr.M.Srikumar Manger design and development, Janatics India Pvt,	KAHE	Guest lecture / Industrial Metrology	123
7	04.02.2019	Mr.M.JayaprakashMan ager,ESI SOFTWARE India Pvt,Bangalore	KAHE	Guest lecture / Applications of Systems in Manufacturing	63
8	12.02.2019	Dr.Sreenivesan Prof. Sri sakthi Institute of Technology, Coimbatore	KAHE	Guest lecture / Design of Transmission Systems – Gear Box	123

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISSN No)
						From	To			
1	Dr.P.Shanmughasundaram Dr. R.Sivaprakasm Dr.K.K.Padmanabhan Dr.Debabrata Barik Dr. Sathish Kumar K Dr. P.M.Gopal Mr.A.Sivanantham Mr.R.Karuppasamy Mr.Milon D. Selvam			Faculty Development Program on Advanced optimization Techniques, Engineering Mechanics, Automotive Engines, Lean Manufacturing	KAHE	27.04.2018	28.04.2018	P	N	Yes

	Mr.P.Arunkumar Mr.S.Aravind Mr.T.M.Karthikeyan Mr.Prasath.K Mr.P.Dhatchinamoorthi Mr. Arun Prakash.J Mr. R.Suresh Balaji Mr.G.Vignesh Mr.A.J.R.Nelson Mr.G.Jayabalan Mr.R.BharatBalaji Mr.P.Paranthaman Mr.P.Arunkumar (UP) Mr.M. Prakash Mr. P.Ragupathi Dr.R.Gopinathan Mr. B.Akilan Mr.C.Nithiyapathi Mr.D.Sathishkumar Mr. R.Prasanna Mr. N.Sathiesh Kumar Mr.P.K.Minippan									
2	Dr.Debabrata Barik Dr.S.Manivannan Mr.R.Karuppasamy Mr.S.Aravind Mr.G.Vignesh Mr.P.Ragupathi			Two days workshop on “Advances in Welding Technology		06.12.2018	07.12.2018	P	N	Yes
3	Dr.S.Manivannan	”		Two days workshop on “Material Testing and Characteriz		14.12.2018	15.12.2018	P	N	Yes

				ation						
4	Mr.P.Ragupathi Dr.Debabrata Barik			Two days International Conference on Mechanical and Civil Engineering – ICOMACE 2018		20.12.2018	21.12.2018	P	N	Yes
5	Dr.S.Manivannan Dr.C.Ramesh k annan			Two days National Conclave on Accreditation & Benchmarking: An Approach towards Quality Enhancement in Engineering Education		21.12.2018	22.12.2018	P	N	Yes
6	Mr.N.Sathieshkumar Mr.P.Ragupathi Mr.P.Paranthaman	„		One day national level workshop on “Composite Manufacturing Processes, Analyses, Modeling and Simulation		04.01.2019		P	N	Yes
7	Dr.S.Manivannan Dr.C.Ramesh kannan Mr.B.Narenthiran	„		Three days workshop on “Revised Assessment and Accreditation Framework of NAAC		17.01.2019	19.01.2019	P	N	Yes
8	Dr.S.Maniva	”		One day		28.01		P	N	Yes

	nnan			national level workshop on “Artificial Intelligence powered Chatbot		.2019				
9	Mr.P.Ragupathi Dr.Debabrata Barik			Two days International Conference on Recent Advances in Engineering and Technology – ICRAET 2019		08.02.2019	09.02.2019	P	N	Yes
10	Dr.Debabrata Barik Mr.R.Karuppasamy Dr.C.Rameshkanannan Dr.S.Manivannan Dr.V.Kavimani Mr.R.Karuppasamy Mr.S.Aravind Mr.G.Vignesh Mr.P.Paranthaman Mr.M.Prakash Mr.D.Sathishkumar Mr.N.Sathieshkumar Mr.R.Prasanna Ms.R.Iswarya Mr.B.Narenthiran			One day national seminar on “Circular Economy for Productivity and Sustainability” in connection with National Productivity Day 2019		09.02.2019		P	N	Yes
11	Dr.C.Rameshkanannan			One day seminar on “Advanced Composites for Naval Applications –		14.02.2019		P	N	Yes

				Challenges and Opportunities”						
12	Mr.P.Ragupathi	Two days International Conference on Design, Materials, Cryogenics and Constructions (ICD MC’ 19)				28.03.2019	29.03.2019	P	N	Yes

### 13. Participation of Seminar / Conference / Symposia by Research Scholars and Students

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14. Publication of Papers in the Journal										
S.No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/Pu	Impact Factor
1	Milon D. Selvam	N. M. Sivaram	The effectiveness of various cutting fluids on the Surface roughness of AISI 1045 steel during turning operation using minimum quantity lubrication system	Journal on Future Engineering and Technology	Vol.13 Page – 36 - 43	2018	ICI	-	EBSCO	-
2	A.J.R. Nelson,	M Kavitha and K.S. Vinoth	Tricalcium Phosphate Composites for Orthopedic applications: Preparation and Characterization	International Journal of Chemical Research	Vol.11 No.01, pp 108-115	2018	-		EBSCO	-
3	Prasath.K,	R.Prasanna, Milon D .Selvam	Optimization of Process Parameters in Wire Cut EDM of Mild Steel and Stainless Steel using robust design	International Journal of Chemical Research	Vol.11 No.01, pp 83-91	2018	-	-	EBSCO	-
4	S.Balakumar,	Milon D .Selvam , and A.J.R.Nelson	Wear and Friction Characteristics of Aluminium Matrix Composites Reinforced With Flyash/Cu/Gr Particles	International Journal of Chemical Research	Vol.11 No.01, pp 121-133	2018	-	-	EBSCO	-
5	K.T. Vinod,	S. Prabakaran, And O.A. Joseph	Simulation modeling and analysis of job release policies in scheduling an agile job shop with process sequence dependent setting time	International Journal of Engineering & Technology	pp 177-183	2018	-	-	Scopus	-
6	C. Thiruvagam,	S. Prabakaran, And P. Suresh	Investigation of Mechanical behavior of natural composites (snake grass and elephant grass) with polylactic acid	International Journal of Engineering & Technology	PP 158-166	2018	-	-	Scopus	-
7	P Arunkumar,	M Karthikeyan, P Dhachinamoorthi	Performance Evaluation of Small Wind Turbine Using CFD	International Journal of Chemical Research	Vol.11 No.01, pp 148-155	2018	-	-	EBSCO	-
	R.Kruppasaamy Ramasam	Milon D .Selvam	The effect of cutting fluid on surface roughness	International Research	Volume -5 Pp-	2018	-	Peer Reviewed	-	-

8	y		of LM6 Al- alloy during turning operation.	h journal of Engineering and Technology (IRJET)	1198-11201					
9	P.Ragupathi	MilonD .Selvam G.Vignesh	Effect Of Mineral Based Cutting Fluid On Surface Roughness Of EN24 Steel During Turning Operation	International Research journal of Engineering and Technology (IRJET)	Volume -5 (2) Pp-1000-1011	2018	-	Peer Reviewed	-	-
10	Prasath.K	P.M.Gopal MilonD .Selvam	Effect Of Inserts With Titanium Nitride Coating Of Different Thickness On Machining Mild Steel	International journal of chemtech research	Volume -11 (2) Pp-23- 28	2018	-	Peer Reviewed	-	-
11	MilonD.Selvam	Prasath.K	The effect of cutting fluid on Chip-Tool Interface Temperature While Turning AISI 4340 Steel	Scholars journal of Engineering and Technology (SJET)	Volume Pp-54- 57	2018	-	Peer Reviewed	-	-
12	A.Antony Fernandez	Dr.K.K. Padmanabhan Dr.P.Shanmugasundaram	Performance Analysis Of A Variable Compression Ratio Engine Using Pongamia Pinnata Bio Fuel.	International Journal Of Mechanical Engineering & Technology (IJMET)	Volume,9 Pp-125 - 135	2018	-	Peer Reviewed	-	-
13	P. Shanmugasundaram		Effect 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 (IJMET)	Volume 9, Issue 3, March 2018, pp. 719–730	2018	-	-	Scopus	-
14	Karuppasamy Ramasamy,	Milon Selvam Dennis Prakash Manoha	Preparation and characterization of Aluminium foam prepared through melt route method	International Research Journal	Volume: 05 Issue: 03   Mar-2018	2018	-	Peer Reviewed	-	-

		ran, Balaku mar		of Engine ring and Technol ogy (IRJET)	Page 190- 195					
15	Prakash Manohara n,	Milon Selvam Dennis on, Karupp asamy Ramasa my, Balaku mar S	Wear Test ON Aluminium Foam Prepared From Aluminium (LM0) As Base Metal And Dolomite (CaMg (CO <sub>3</sub> ) <sub>2</sub> ) as foaming agent	Internat ional Researc h Journal of Engine ring and Technol ogy (IRJET)	Volum e: 05 Issue: 03   Mar- 2018 Page2 10 - 215	2018	-	Peer Review ed	-	-
16	P.Dhachin amoorthi	G.Thila k P. Arunku mar	Advancement of Straight Tube Butt Welding process parameters to Reduce Weld Rejection	Research Journal of Engine ring and Technol ogy	Volum e: 09 Issue: 01 Page No: 120- 122	2018	-	Peer Review ed	-	-
17	Debabrata Barik and	R. Vijayar aghava n	Effects of waste chicken fat derived biodiesel on the performance and emission characteristics of a compression ignition engine	Internat ional Journal of Ambien t Energy	<a href="https://doi.org/10.1080/01430750.2018.1451370">https://doi.org/10.1080/01430750.2018.1451370</a>	2018	-	-	Scopus	-
18	P.Ramku mar	P.Shan mughas undara m	Desuperheater nozzle systems spray model for droplet sizes based on the linear instability system analysis	Internat ional Journal of Mechan ical Engine ring and Technol ogy (IJMET )	Volum e 9, Issue 4, pp. 240– 247	2018	-	-	Scopus	-
19	P.Shanmu ghasundar am		Heat Treatment of Aluminum Alloys	Module in Materia ls Science and Materia ls Enginee ring	pp. 1- 4.	2018	-	Peer Review ed	-	-
20	Debabrata Barik	Asit Kumar, and S. Muruga n	Effect of Compression Ratio on Combustion Performance and Emission Characteristic of a Direct Injection Diesel Engine Fueled with	Energy & Fuels	32, 5081– 5089	2018	-	-	Scopus	-

			Upgraded Biogas–Karanja Methyl Ester–Diethyl Ether Port Injection							
21	P.M.Gopal,	P. Paranthaman, N. Sathieshkumar	Influence of Solid Lubricant Particles on Surface Roughness in Turning Hybrid Metal Matrix Composites	International Journal of ChemTech Research	11 No.05, pp 73-77,	2018	-	Peer Reviewed	-	-
22	Vinod.K.	T Prabakaran.SSridharan. R,	Simulation Modeling and Analysis of Job scheduling and Release Policies using Work in Process limit in an Agile Job Shop	Research Journal of Science and Engineering Systems	Vol.2, 2018 PP- 59 - 81	2018	-	Peer Reviewed	-	-
23	KaruppananAngan,	Subramaniam Prabakaran, Mayakrishnan Muthukrishnan	Experimental study and analysis of the wear properties of friction-stir-welded AA7075-T6 and A384.0-t6 dissimilar aluminium alloys of butt joints	Materials in technology / Materials and technology	52 (2018) 2, 201–205	2018	-	Peer Reviewed	-	-
24	S. Ajith Arul Daniel	Sakthivel M. Gopal P. M Sudhagar S	Study on Tribological Behaviour of Al/SiC/MoS <sub>2</sub> Hybrid Metal Matrix Composites in High Temperature Environmental Condition	Silicon		2018	-	-	Scopus / SCIE	0.89
25	C. Thiruvassagam	S. Prabakaran P. Suresh	Mechanical Characterization And Microstructural Analysis of Snake Grass With Reinforced Poly Lactic Composites	International Journal of Mechanical Engineering and Technology (IJMET)	Volume 9, Issue 5, pp. 849–858	May 2018	-	-	Scopus Indexed	-
26	C.Ramesh Kannan		Experimental Investigations of Stringer on Chassis Frame In TATA 2516 TC Truck	International Journal of Advanced Technology And Engineering Exploration	Vol.5 Page (43)	June 2018	-	Peer Reviewed	-	-

27	R. Karuppasamy		Compressive Strength of open cell Al-Si12-Fe foam produced through sand casting method	International Journal of Mechanical Engineering and Technology (IJMET)	Volume 9, Issue 6, pp. 459–466	June 2018	-	-	Scopus	-
28	C. Thiruvagam,	S. Prabakaran & P. Suresh	Mechanical properties of snake grass with Sisal fiber reinforced PLA composites	International Journal of Mechanical and Production Engineering Research and Development	Vol. 8, Issue 4, , 15-28	Aug 2018	-	-	Scopus	-
29	M.H.Faisal,	S.Prabakaran	Investigation on Mechanical and Wear Properties of Aluminium Based Metal Matrix Composite Reinforced with B4C, Gr and Fly Ash	Advanced Manufacturing and Materials Science (Conference Proceedings)	Papers of ICAM MS pp. 379–385	2018	-	-	-	-
30	Karuppasamy Ramasamy,	Milon Selvam Dennison, E. Baburaj	Surface Finish Achieved in Producing Pneumatic Piston Rod: An Experimental Investigation	I-manager's Journal on Mechanical Engineering	Vol. 8, No. 3 Page No:9-16	July 2018	-	-	EBSCO	-
31	Gopal. P. M,	Soorya Prakash . K	Wire Electric Discharge Machining of Silica Rich E-waste CRT and BN Reinforced Hybrid Magnesium MMC	Silicon		July 2018			Scopus /SCIE	1.246
32	K.Anganan,	S.Prabakaran, M.Muthukrishnan	Low Cycle Fatigue Strength Analysis Of A47075-T6 And A384.O-T6 Friction Stir Welded Aluminum Alloys Of Butt Joint.	Journal Of Engineering And Applied Sciences	Vol. No.13 (9) Page No: 2514-2517	July 2018	-	-	Scopus	-
33	P. Ragupathi,	N. M. Sivaram, G. Vignes	Enhancement of impact strength of a car bumper using natural fiber composite made of	I-manager's Journal on	Vol. 8, No. 3 Page No:39-45	July 2018	-	-	EBSCO	-

		h, Milon D. Selvam	jute	Mechan ical Enginee ring						
34	C. Thiruvasa gam	S. Prabaga ran P. Suresh	International Journal of Mechanical And Production Engineering Research And Development	Mechan ical Properti es of Snake Grass With Sisal Fiber Reinfor ced PLA Compo sites	Vol. 8, Issue 4, Page No: 15-28	Aug 2018	-	-	Scopus	-
35	R. Suresh Baalaji		Fluid Mechanics: Open Access	Evaluatio n And Delineati ons of Multi Segment Variable Camber Fixed Wing For Unmanne d Aerial Vehicles	Doi:10 .4172/ 2476- 2296.1 00018 6	Aug 2018	-	-	EBSCO	-
36	M. H. Faisal	and S. Prabaga ran	Investigation on Mechanical and Wear Properties of Aluminium Based Metal Matrix Composite Reinforced with B4C, Gr and Fly Ash	Advanc ed Manufa cturing and Material s Science, Lecture Notes on Multidis ciplinar y Industri al Enginee ring	<a href="https://doi.org/10.1007/978-3-319-76276-0_38">https:// doi.or g/10.1 007/97 8-3- 319- 76276 -0_38</a>	2018	-	-	-	-
37	P. Dinesha,	S.Mani vannan, S.P. Kumare sh Babu, S.Natar ajan	Effect of Nd on the microstructure and corrosion behavior of Mg-9Li-3Al magnesium alloy in 3.5 wt.% NaCl solution	Materia ls today: proceed ings		2018	-	-	Scopus	-
38	G. Vignesh	M. Prakash Milon D. Selvam P. Ragupa thi	Frictional Performance of Dimpled Textured Surfaces on a Frictional Pair : An Experimental Study	i- Manage r's Journal on Mechan ical Enginee ring	Vol. n81 No. 41 Page No: 18-24	2018	-	-	EBSCO	-
39	S. Aravind	P. Dhachi	Comparative Analysis of A SI	i- Manage	Vol. n81	2018	-	-	EBSCO	-

		namoor thi G. Vignes h	Engine Block Using Al Alloy And Metal Matrix Composite	r's Journal on Mechan ical Enginee ring	No. 41 Page No: 25-30					
40	K. B. Gavali,	Anand K. Bewoor and Debabr ata Barik	Effective Utilization of Job Shop Scheduling in Auto Industries with the aid of Social Spider Optimization	Journal of Green Enginee ring	Vol. 8 4, 475– 496.	2018D ec	-	-	Scopus	-
41	Rajarajan. S	Sivapra kasam. R	Optimisation of Machining Factors for Surface Roughness and Mean Cutting Force of AISI 52100Steel During Turning Under micro lubrication Condition	Internat ional Journal of Innovat ive Technol ogy and Explori ng Enginee ring	Vol. 8 Issue 4	2019 Feb	-	-	Scopus	-
42	Venkatesh . P	R .Sivapr akasam.	Studies on the Effect of Turning Operation on Mean Cutting Force and Cutting Power of AISI 3415 Alloy Steel	Internat ional Journal of Innovat ive Technol ogy and Explori ng Enginee ring	Vol. 8 Issue 4	2019 Feb	-	-	Scopus	-
43	Milon Selvam	Dennis on Sivara m .N. M Debabr ata Barik	Turning Operation Of AISI 4340 Steel In Flooded, Near- Dry AndDry Conditions: A Comparative Study On Tool- WorkInterface Temperature	Mechan ics and Mechan ical Enginee ring	Vol. 23, No. 1	2019 Feb			Scopus	
44	V. Kavimani	K. Soorya Prakash M. S. Starvin B. Kalidas V. Viswa mithran S. R. Arun	Tribo-Surface Characteristics and Wear Behaviour of SiC@r- GO/MgComposite Worn under Varying Control Factor	Springer	10.100 7/s126 33- 019- 0095- 2	2019 Feb			Web of Science	1.2 46
45	Prakash .M	Milon Selvam Dennis on Vignes h .GShan mughas undara	Reliability Enhancement Of Steel Rolling Mill Using Fault Tree Analysis	U.P.B. Scientif ic Bulletin : Series D	Vol. 81, Issue 1	2019 Feb			Scopus	

		m .P								
46	V. Kavimani,	K. Soorya Prakash Titus Thankachan	Influence of machining parameters on wire electrical discharge machining performance of reduced graphene oxide/magnesium composite and its surface integrity characteristics	Composites B	1359-8368	2019 April			Scopus	
47	Arun Prakash. J	& P. Shanmughasundaram	A Study On The Effects Of Heat Treatment On The Mechanical Properties Of Aluminium Alloy (ADC 12) Reinforced With Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	International Journal of Mechanical and Production	Vol. 9 Issue 2 425-432	2019 April			Scopus	
48	C. Nithiyapathi &	B. Akilan	Control Of Boundary Layer Build-Up In An Impeller	International Journal of Mechanical and Production	Vol. 9 Issue 2 511-516	2019 April			Scopus	
49	P. Lakshmana kumar &	p. Shanmugasundaram	A Study On Safety Aspects In Steel Industries	International Journal of Mechanical and Production	Vol. 9, Issue 2, 517-522	2019 April			Scopus	-
50	Rajarajan. S	Sivaprasam. R	The Effect of Machining Factors on the Mean Cutting Force and Cutting Power While Turning Steel Alloy AISI 52100 in Dry Condition	International Journal of Recent Technology and Engineering	Volume-7 Issue-6	2019 April			Scopus	-
51	Venkatesh .P	Sivaprasam. R	The effect of machining factors on surface roughness and flank wear while turning steel alloy AISI 3415 using TiAlN coated carbide insert	International Journal of Recent Technology and Engineering	Volume-7 Issue-6	2019 April			Scopus	-
52	P. Paranthaman,	P. M. Gopal and N. Sathiesh Kumar	Characterization of Economical Aluminium MMC Reinforced with Weld Slag Particles	Springer	978-981-13-6374-0_2	April 2019			Scopus	-
53	R. Prasanna,	P. M. Gopal, M. Uthayakumar	Multicriteria Optimization of Machining Parameters in	Springer	978-981-13-6374-	April 2019			Scopus	-

		r and S. Aravind	WEDM of Titanium Alloy6242		0_9					
54	S. Manivannan,	S.Senthil Kumaran, A.Vallimanalan, R.Maheendran, and S.P. Kumaresh Babu	Stress Corrosion Cracking of AZ91 +XCE Alloy Using Proof Ring Test in ASTM D1384 and NaCl-K2CrO4 Solutions.	JMEPEG ASM International	1059-9495	April 2019			Web of Science	-
55	Sathiesh Kumar Nagaraj,	ParanthamanPonnusamy, Gopal Pudhupalayam Muthukutti and RagupathiPonnusamy	Emission evaluation on 3-hole and 4-holenozzle diesel engine with Jatrophia and Pongamia (Karanja) mixed bio oil	Sustainable Environment Research	42834-019-0018-3	April 2019			Scopus	-
56	C. Ramesh Kannan,	B. Stalin, M. Ravichandran and K. Sathiya Moorthi	Performance Analysis of SS304 Steel Hat Stringer on the Chassis Frame	Springer	978-981-13-6374-0_34	April 2019			Scopus	-
57	B. Stalin, M.	Ravichandran, C. Ramesh Kannan and K. Sathiya Moorthi	Design and Analysis of Stringer on the Chassis Frame in Load Carrying Vehicle	Springer	978-981-13-6374-0_26	April 2019			Scopus	-
58	V. Kavimani,	K. Soorya Prakash and TitusThankachan	Multi-objective optimization in WEDM process of Graphene – SiC-Magnesium composite through hybrid techniques	Measurement	10.1016/j.measurement.2019.04.076	May2019			Web of Science	2.218
59	P. Senthil Kumar,	V. Kavimani, K. Soorya Prakash, V. Murali Krishna and G. Shanthos Kumar	Effect of TiB <sub>2</sub> on the Corrosion Resistance Behavior of In Situ Al Composites	International Journal of Metalcasting	10.1007/s40962-019-00330-3	May 2019			Web of Science	0.779
60	Titus Thankachan	K. Soorya Prakash	Investigating the effects of hybrid reinforcement particles on the	Composites B	1359-8368	June 2019			Web of Science	-

		V. Kavimani	micro structural, mechanical and tribological properties of friction stir processed copper surface composites							
61	Miniappan. P.K		Application of Response Surface Methodology in Investigating Cladding of Steel using Gas Metal Arc Welding	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-8, Issue-8,	June 2019			Scopus	-

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	13Jul/Mech/Ph.DPT/001	B. R. Harish	Ph.D.	Development and characterization of AL6061 composites
2	13Jan/Mech/Ph.DPT/013	Ramakrishna Hegde	Ph.D.	Investigations on the effect of ageing heat treatment and shot penning on fatigue and fracture behavior of Aluminium 6061 based metal matrix hybrid composites
3	12Jul/Mech/Ph.DPT/009	Shanmuganathan.A	Ph.D.	Investigations on the factors influencing discomfort in foundry environment
4	11Jan/Mech/Ph.DPT/007	Ranga Subbiah.A	Ph.D.	-
5	12Jul/Mech/Ph.DPT/011	SivadasAniyan TS	Ph.D.	Integration of QFD and dcpr-1 model in the product development process.
6	13Jan//Mech/Ph.DPT/024	Gavalikhandu Bhagwat	Ph.D.	
7	13Jan/Mech/Ph.DPT/006	A. Antony Fernandez	Ph.D.	Performance and emission characteristics of pongamia biodiesel fuelled variable compression ratio CI engine.
8	13Jan/Mech/Ph.DPT/020	Vinod.K.T	Ph.D.	-

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1.	Vennilaa.D.B	Ph.D.	Experimental Investigations on the effect of infiltration materials on the properties of selective LASER sintered parts	29Sep2018
2.	Devibala P	Ph.D.	Investigations on Optimizing the Carbon Foot Print of Thermal Power Plant Through the Application of Green Sigma in Lighting Software and Evolutionary Algorithm	29Sep2018
3.	Ramakrishna Hegde	Ph.D.	Investigations on the effect of ageing heat treatment and shot penning on fatigue and fracture behavior of Aluminium 6061 based metal matrix hybrid composites	29Sep2018
4.	S.Jeevanantham	Ph.D.	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	29Sep2018
5.	Shanmuganathan.A	Ph.D.	Investigations on the factors influencing discomfort in foundry environment	29Sep2018
6.	Milon D. Selvam	Ph.D.	Investigations on the applicability of near dry machining in turning of cylindrical components made of steel alloys	29Sep2018
7.	M.Prabhu	Ph.D.	A New Method of Part Code Generation and Part Grouping in Group Technology Using Machine Learning Algorithm	29Sep2018
8.	V.Gopainath	Ph.D.	Analysis and Optimization of Compression Ignition Engine Running on Corn Oil Methyl Ester With Preheated Inlet Air	29Sep2018
9.	Ashok N	Ph.D.	Effect of Particle Size of SiC on the Mechanical and tribological Behaviour of AL8011 – SiC Metal Matrix Composites by Stir Casting Method	29Sep2018
10.	K.Anganan	Ph.D.	Experimental Studies on the Effects of Process Parameters in Friction Stir Welded AA7075 – T6 and A384.0T6 Aluminium Alloys	29Sep2018

<b>18. Revenue generated from Consultancy Project</b>
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S. No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated(in Rs.)
1	Karpagam Pharmacy –	Design and fabrication of and die for tablet making machine	-	1,25,000
2	Sarvalakshmi Foundrie Limited -	Mechanical Property Enhancement of SG Iron by Heat Treatments for Twin Pump Casing	-	2,00,000
3		Non-Ferrous Composite Research	-	6,100

#### 19.Extension Activities

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20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	Apt Tools & Machinery India Pvt. Ltd., Coimbatore 641201, India.	19.01.2019	Jan -2021
2	Premier Automation, Coimbatore- 641021, India.	22.01.2019	Jan -2021

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	225	75000	-	-	225	75000
Reference Books	-	-	-	-	-	-
e-Books	-	-	-	-	-	-

#### 22.Scholarship / Fellowship Awarded to Students / Scholars

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#### 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

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#### 24. Guidance for Competitive Examinations and Career Counselling

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25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of StudentsPlaced	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
CTS DRIVE	RENJAN JOHN	-	CRI Pumps Limited	AJITH	4
CTS DRIVE	ALEXANDER	-	CRI Pumps	ARJUN R	

			Limited		
CTS DRIVE	ASAI THAMBI	-	Sakthi auto components	ARUNRA J M	31
CTS DRIVE	MURUGESAN	-	Sakthi auto components	AUSHWIN N	-
CTS DRIVE	KANNAN	-	Sakthi auto components	DHAMODHARAN A	-
CTS DRIVE	DINESH GUPTA	-	Sakthi auto components	DHANUSH KUMAR M	-
CTS DRIVE	CHOKKALINGAM	-	Sakthi auto components	DHARWEES DE FERRAROP	-
CTS DRIVE	SOUNDARRAJ	-	Sakthi auto components	DHILIP KUMAR R	-
CTS DRIVE	VASIYAPPAN	-	CRI Pumps Limited	DINESH KUMAR R	1
CTS DRIVE	SIVAKUMAR	-	WaterTec Pvt Ltd	DIVAKARN R	1
CTS DRIVE	KANDASAMY	-	Sakthi auto components	GANESH S	
CTS DRIVE	VENKAT RAMANAN	-	CTS	GOWTHAM V	1
CTS DRIVE	MURUGAN	-	Sakthi auto components	HAREHARASUTHAN RAJ V	-
CTS DRIVE	RAJENDRAN	-	Sakthi auto components	HARIKRISHNA V	
CTS DRIVE	KUBENDRAN	-	Sakthi auto components	HARISH B	-
CTS DRIVE	RAJASEKAR	-	Sakthi auto components	JOHNSON VIJAY B	-
CTS DRIVE	KALIMUTHU	-	CRI Pumps Limited	KAMAL RAJ N	-
CTS DRIVE	SAMINATHAN	-	Sakthi auto components	KAVIN S	-
CTS DRIVE	SIMONRAJ	-	Sakthi auto components	KIRAN THILAK V	-
CTS DRIVE	RAVINDRAN	-	Sakthi auto components	MANIKANDAN L	-
CTS DRIVE	PANDIYAN	-	Sakthi auto components	MANIKANDAN M	-
CTS DRIVE	DAYANANDASAGAR	-	SGA Cars (Perfect Engineers)	A.MASANAM	-
CTS DRIVE	PERIACHAMY	-	Sakthi auto components	NIRMAL ESWARA	-

				N R	
CTS DRIVE	VIJAYAKUMAR	-	Sakthi auto components	RAGHURAMAN S	-
CTS DRIVE	VISWANATHAN	-	Sakthi auto components	RAJA	-
CTS DRIVE	NAGARAJAN	-	Sakthi auto components	SATHISH KUMAR S	-
CTS DRIVE	DEVAN	-	Sakthi auto components	SHEIK MOHAMMED B	-
CTS DRIVE	ANTHONI	-	Sakthi auto components	SILVESTER KISHORE P	-
CTS DRIVE	RAMU	-	Sakthi auto components	SRINIVASSAN V	-
CTS DRIVE	SAKTHIVEL	-	SGA Cars	M.SUDHARSAN	-
CTS DRIVE	MOORTHY	-	QH Talbros Limited, Chennai.	SUJITH S	-
CTS DRIVE	KALYANASAMY	-	Sakthi auto components	SURYA KUMAR S	-
CTS DRIVE	RENGARAJ	-	Sakthi auto -- components	SURYAKUMAR R	-
CTS DRIVE	KUPPUSAMY	-	Indoshell Pvt Ltd	VIGNESH K	1
CTS DRIVE	KARAN	-	Sakthi auto components	VIMAL M	-
AMCAT	ANGALA EASWARAN K	-	SGA Cars		-
AMCAT	ARUN KUMAR A C	-	Sakthi auto components	YOGESH KANNA S	-
AMCAT	ARUN KUMAR S	-	SGA Cars	HARISH KARTHI CK	2
AMCAT	CHANDRU V	-	QH Talbros Limited, Chennai. (and Nesans)	FAHAD K THANGAL	-
AMCAT	DEEPAK KUMAR M	-	Madhu jayanthi International Pvt. Ltd	CHANDRU K	2
AMCAT	DINESH K	-	Sakthi auto components	MANIKUMAR P	-
AMCAT	HARIHARAN R	-	Sakthi auto components	MATHU MITHRAN M	-
AMCAT	JEEVAKANNAN K	-	Sakthi auto components	PRATHIE SWAR.M	-
AMCAT	LAKSHAN L	-	Sakthi auto	PRITHIU	-

			components	V	
AMCAT	MANOJ MUTHUKUMAR	-	Sakthi auto components	ROHAN M	-
AMCAT	MANTHIRRA MOORTHIS	-	Sakthi auto components	ARUNRAJAM	-
AMCAT	NIJAL C	-	QH Talbros Limited, Chennai. (and Nesans)	ADERSHK	2
AMCAT	PRADEEP P	-	QH Talbros Limited, Chennai. (and Nesans)	NIKHIL MOHANT	-
AMCAT	PRADEEP S	-	Nesans Mining and Automation Pvt Ltd	NOUFAN ULFARIS T	1
AMCAT	PRADEEP KANNAN R	-	QH Talbros Limited, Chennai.	SEBIN GEORGE	25
AMCAT	RABIN K - ARAFATH	-	QH Talbros Limited		-
AMCAT	RAMPRASATH PRASATH	-	QH Talbros Limited		-
AMCAT	RUFUS PAUL DHARMARAJ	-	QH Talbros Limited		-
AMCAT	SATHIYA MURTHY TG	-	QH Talbros Limited		-
AMCAT	SENTHILMUTHU PANDIYAN	-	QH Talbros Limited		-
AMCAT	SHYAM MOHAN PRABHU	-	QH Talbros Limited		-
AMCAT	SIVA SHAMKAR	-	QH Talbros Limited		-
AMCAT	SUBASH CHANDRA BOSE	-	QH Talbros Limited		-
AMCAT	THANGA DURAI P	-	QH Talbros Limited		-
AMCAT	THILAK KUMAR CV	-	QH Talbros Limited		-
AMCAT	VENGADESAN N	-	QH Talbros Limited		-
AMCAT	VIGNESH VICKY K S	-	QH Talbros Limited		-
AMCAT	VIGNESH KUMAR.B	-	QH Talbros Limited		-
AMCAT	VIGNESH KUMAR.V	-	QH Talbros Limited		-

AMCAT	VIJAY C V	--	QH Talbros Limited		-
AMCAT	VINEETH B	--	QH Talbros Limited		-
AMCAT	YUKESH D	--	QH Talbros Limited		-
AMCAT	PRANESH S	--	QH Talbros Limited		-
AMCAT	NIVAS N	--	QH Talbros Limited		-
AMCAT	PRAVEEN K	--	QH Talbros Limited		-
AMCAT	SABARINATHAN S	--	QH Talbros Limited		-
AMCAT	SANTHOSH KALYANA SAMY-	--	QH Talbros Limited		-
AMCAT	SURIYA VIKASH KUPPUSAMY		QH Talbros Limited		-

## 26. Software Procured if any

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<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
S. No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	V .Parameswari Non-teaching Staff	-	TALLY	9.2.2019	29.6.2019	CSD

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S. No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	Dr. Debabrata Barik	AICTE Sponsored FDP for students induction program for AICTE approved Institutions	13.07.2018	15.07.2018	Others – PSG Tech
2	Dr.S.Manivannan	FDP on Advanced Energy Engineering	02.07.2018	06.07.2018	Others – Sree Buddha

		and Technology			College of Engineering, Kerala
3	Mr.P.Ragupathi	FDP on Advances in Heat Exchangers	24.09.2018	30.09.2018	Others – Coimbatore Institute of Technology
4	Mr.P.Ragupathi	FDP on Heat Exchangers: Fundamentals and Design Analysis	July –2018	October–2018	Others – NPTEL - AICTE
5	Mr.G.Vignesh	FDP on Design for Quality, Manufacturing and Assembly	July –2018	October–2018	Others – NPTEL - AICTE
6	Mr.R.Karuppasamy	FDP on Leadership Development (for HODs)	10.04.2019	12.04.2019	KAHE (KCE)
7	Dr. Debabrata Barik Mr.M. Prakash Mr. P.Ragupathi Mr.D.Sathishkumar Mr. R.Prasanna Mr. N.Sathieshkumar Dr. P.M.Gopal Mrs.P.Jayapradha Mr.B.Akilan Mr.C.Nithiyapathi	Faculty Induction Programme (Experience in KAHE - less than 5 years & more than 1 year)	22.04.2019	07.05.2019	KAHE
8	Mr.S.Aravind Mr.M. Prakash Mr. Arun Prakash.J	Faculty Induction Programme - Challenges in Teaching	15.05.2019	16.05.2019	KAHE (KCE)
9	Dr. Debabrata Barik Mr. P.Ragupathi Mr.C.Nithiyapathi Mr.D.Sathishkumar	Faculty Induction Programme - Challenges in Teaching	17.05.2019	18.05.2019	KAHE (KCE)

## 29.Club Activities

## 30.Any other details

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## DEPARTMENT OF AUTOMOBILE ENGINEERING

**Faculty: Faculty of Engineering**

**Department: Department of Automobile**

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1.	B.E Automobile	U.G	117	-	117

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.E Automobile	U.G	86	-	86	16	-	16	3	-	3	-	-	-	12	-	12	117	-	117

### 3. Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S.No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1.	A. Sivanantham	M	M.E (Ph.D)	9268 3240 4885	AJXPS68 96C	HoD (i/c)	38	1	30	7
2.	Dr. P. Shanmugasundaram	M	PhD	3757 0845 5159	BWUPS6 785F	Professor	21	19	-	2
3.	G. Jayabala ji	M	M.Tech (Ph.D)	6223 3017 2619	ANQPJ75 18K	Assistant Professor	5	-	-	5
4.	R. Bharat Balaji	M	M.E	6230 5512 7357	MNXVE7 631J	Assistant Professor	7	3	-	4
5.	Dr. R. Gopinathan	M	M.E	5659 8672 6535	AXCPG9 447J	Assistant Professor	7	4	-	3
6	K. Prasath	M	M.E	3560 8300 2736	BAVPP08 98P	Assistant Professor	11	-	3	8
7	Dr. K. Sathish Kumar	M	M.Tech. Ph.D.	3986 1129 6602	DKVPS1 519E	Assistant Professor	3	1	-	2

8	P. K. Miniappan	M	M.E, MISTE	2866 4646 3960	AYJPM3 888M	Assistant Professor	36	18	16	2
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5.Awards, Recognitions, Fellowships received by the Faculty Members					
Name of the Faculty with Designation	PAN	Award details			
		Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
Dr.K.Sathish Kumar		All India 2 <sup>nd</sup> rank holder	National	GOVT NPTEL IIT MADRAS	May 2019
Dr.K.Sathish Kumar		All India 5 <sup>th</sup> rank holder	National	GOVT NPTEL IIT MADRAS	Dec 2018

6. Result Analysis						
S. No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.E Automobile	UG	ODD	35	32	91
				48	36	75
				32	19	59
2	B.E Automobile	UG	EVEN	36	36	100
				48	35	73
				33	26	78

#### 7. Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/WS/ HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded please provide the details	Resource Person	No.of. Beneficiaries
1	19.02.2019	Technical Symposium	One day National level Technical Symposium	National	-	Mr. Aravindh R, South India Cluster Manager, OLA India Pvt Ltd, Bangalore	176

#### 9. Guest Lectures Organized

S No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	10.12.2018	Mr.Manikandan Training Manager	Mas Solar systems Pvt Ltd SIDCO, Mallumichampatti, Coimbatore	Workshop on solar Cells	33
2	02.01.2019	Mr.S.R.Durairaju, Assistant Professor (Sr.Grade),	Department of Mechanical Engineering, Sri Ramakrishna Engineering College, Coimbatore	Design of Automotive Components	48
3	11.01.2019	Mr.SrinivasChamarthy, Managing Director	Executive at CYME Automation Systems Pvt Ltd, Hyderabad, Telangana, India	A journey to realize self	36
4	06.02.2019	Mr.N.Buvaneswaran Client Manager Mr.J.Deepak Training Manager	Start Career Bangalore	Introduction to Artificial Intelligence	48
5	12.03.2019	Mr.N.S. Pavithran Executive Trainer,	Safeducate Learning Pvt Ltd, Coimbatore	Logistics and Warehouse management	36

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S No.	Name of the Faculty with Designation	Title of paper	Co-author (s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level# / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	G.Jayabalaji Asst.Prof P K Miniappan Asst.Prof	-	-	Seminar Research Innovation Sustainability Entrepreneurship by SET INDIA	Dr. NGP Institute of Technology, Coimbatore	22.02.2019	23.02.2019			

				forum						
2	P K Miniappan K.Prasath	-	-	One day Seminar on Advanced composites For Naval Applications	Dr.Mahalingam College of Engineering and Technology Pollachi	14.02.2019				
3	K.Prasath	Enhancing Sustainable Development Goals and Empathy through Digital Education: A Pilot Cross National Study between India and the UK		UNESCO International Conference	Visakhapatnam Andhra Pradesh	15.11.2018		P	I	No
4	Dr K.Sathishkumar G.Jayabalaji R.Bharat Balaji Dr.R.Gopinathan			CSIR National level Seminar on Fuel Cell Technology and its application	Hindustan College of Engg & Tech Coimbatore	20.12.2018	21.12.2018	A	N	
5	G.Jayabalaji			One day National Level Workshop on Artificial Intelligence powered by Chatbot	Sri Ranganathar Institute of Engg and Technology Coimbatore	28.01.2019		A	N	
6	Dr.K.Sathish Kumar G.Jayabalaji	Motor Cycle Theft Prevention and Alert		National Conference	Sri Ramakrishna Engineering	15.03.2019		P	N	

		System			College, Coimbatore					
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13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S.No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Durat ion	Participat ion*		Level# / N / S	Proc eedin gs Release d Yes/No (If Yes, ISBN No)
						From	To			
1	Chandru. S Sridhar. R Srikishore . P Sudharsan . C Vigneshwaran. P Yugendhran. S			One day National Level Workshop on Artificial Intelligence powered by Chatbot	Sri Ranganathar Institute of Engg and Tech Coimbatore	28.01. 2019		A	N	
2	Tejpal Singh S Pravin R Chethan Prabha M Priyan V	Motor Cycle Theft Prevention and Alert System		National Conference	Sri Ramakrishna Engineering College, Coimbatore	15.03. 2019		P	N	
3	Amjath. S Sridhar R Srikishore P YasarArath A			Research Innovation Sustainability Entrepreneurs hip by SET INDIA Forum	Dr. NGP Institute of Technology, Coimbatore	22.02. 2019	23.02 .2019	A	N	

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / E / J	Peer Reviewed Yes / No	Indexed in SCOPUS / SCIE/ Web	Impact Factor
	P.K.Mini	-	Application of response	IJITEE	Vol 8	-	I	-	Scopus	

1	appan Asst.Prof		surface methodology in investigating cladding of steel using gas metal arc welding		Issue 8 2019					
2	Dr.P.Shanmugasundaram Professor		A study on the effects of heat treatment on the mechanical properties of aluminium alloy (ADC 12) reinforced with iron oxide (Fe <sub>2</sub> O <sub>3</sub> )		Vol - 9 2019	-	I	-	Scopus	
3	Dr.P.Shanmugasundaram Professor	-	A study on safety aspects in steel industries	International Journal of Mechanical and Production Engineering Research and Development	Vol -9 2019	-	I	-	Scopus	

#### 15. Patent published/awarded

#### 16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

#### 17. M.Phil. / Ph.D. Awarded (FT/PT)

18. Revenue generated from Consultancy Project				
S.No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated (in Rs.)
1.	Dr.P.Shanmugasundaram P.K.Miniappan	Tribology 15.10.2018	Amrita Vishwa Vidyapeetham, Coimbatore	Rs.2500.00
2.	Dr.P.Shanmugasundaram P.K.Miniappan	Tribology 02.11.2018	Alagappa University, Karaikudi.	Rs.2500.00

3.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 17.12.2018	Amrita VishwaVidyapeetham, Coimbatore	Rs.500.00
4.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 13.02.2019	R.V.S Technical Campus, Coimbatore	Rs.2000.00
5.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 19.02.2019	Hindusthan Institute of technology, Coimbatore	Rs.1000.00
6.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 20.02.2019	Karpagam Institute of technology, Coimbatore	Rs.2000.00
7.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 26.02.2019	R.V.S Technical Campus, Coimbatore	Rs.1500.00
8.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 26.02.2019	R.V.S Technical Campus, Coimbatore	Rs.3500.00
9.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 01.03.2019	KalaingarKarunanidhi Institute of Technology, Coimbatore	Rs.2100.00
10.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 04.03.2019	MounzionCollege,Karaikud di	Rs.2000.00
11.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 06.03.2019	Sri Ramakrishna institute of Technology ,Coimbatore	Rs.1500.00
12.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 09.03.2019	HindusthanInstitute of Technology,Coimbatore	Rs.750.00
13.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 09.03.2019	Hindusthan Institute of Technology,Coimbatore	Rs.350.00
14.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 11.03.2019	Karpagam Institute of Technology,Coimbatore	Rs.1000.00
15.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 12.03.2019	Dhanalakshmi Srinivasan College ,Coimbatore	Rs.4000.00
16.	Dr.P.Shanmughasundaram P.K.Miniappan	Tribology 20.03.2019	KAHE, Coimbatore	Rs.400.00
17.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 21.03.2019	Adithya College of Tech., Coimbatore	Rs.500.00
18.	Dr.P.Shanmughasundaram P.K.Miniappan	Stircasting 21.03.2019	Hindustan College of Engg& Tech., Coimbatore	Rs.500.00
19.	Dr.P.Shanmughasundaram P.K.Miniappan	VCR Engine 23.03.2019	KAHE, Coimbatore	Rs.2500.00

19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
One day industrial visit	Outreach	07.12.2018	Signals and Telecommunication Workshop, Podhanur, Coimbatore	-	-	-	-	-	-

One day industrial visit	Outreach	11.12.2018	Sri Hari Bus Body Builders, Karur	-	-	-	-	-	-
One day industrial visit	Outreach	07.01.2019	Mas Solar Pvt Ltd, Sipcot, Mallumichampatti, Coimbatore	-	-	-	-	-	-
One day industrial visit	Outreach	08.01.2019	Aarnika Industries, 66-B Sipcot Phase-II, NH-7 Krishnagiri Road, Hosur, Tamil Nadu – 635109.	-	-	-	-	-	-
One day industrial visit	Outreach	09.01.2019	Hindustan Aeronautics Limited (HAL) Heritage Centre & Aerospace Museum, Bengaluru	-	-	-	-	-	-
Two day industrial visit	Outreach	25.2.2019 – 26.2.2019	Axis Global Institute of Industrial Training (AGIIT), Hope College, Coimbatore	-	-	-	-	-	-

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	M/s Start Career, having its office at #1190/18, First floor, 26 <sup>th</sup> Main, Jayanagar 9 <sup>th</sup> block, Bangalore – 560 069	19.12.2018	3 years

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	42	Rs.24843/-	-	-	-	-
Reference Books	23	-	13	-	-	-
e-Books	-	-	-	-	-	-

<b>22.Scholarship / Fellowship Awarded to Students / Scholars</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG / M.Phil / Ph.D.</b>	<b>Name of the Student / Scholar</b>	<b>Name of the Scholarship / Fellowship</b>	<b>Awarded by (with contact details)</b>	<b>Amount (in Rs.)</b>
1	B.E Automobile	UG	Ashwin Dilip	Govt Scholarship		6000 /-

**23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

**24. Guidance for Competitive Examinations and Career Counselling**

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
Sakthi Auto Components Ltd, Perundurai, Tirupur	5	1	-	-	-
Kongu Engineers, Arasur Coimbatore	15	1	-	-	-
SGA Skoda Cars Chinniyampalayam Coimbatore	16	8	-	-	-
ARG Machineries Sipcot Coimbatore	7	2	-	-	-
Focus Edumatics,CBE	4	1	-	-	-

**26.Software Procured if any**

**27.Professional development/ Administrative training programme organized by the Institution**

**28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

**29.Club Activities**

**30.Any other details**

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## DEPARTMENT OF CIVIL ENGINEERING

**Faculty:**

**Department: CIVIL ENGINEERING**

<b>1. Programme(s) offered by the Department</b>					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
	B.E-Civil Engineering	2018-19	32	-	32
		2017-18	37	4	41
		2016-17	63	3	66
<b>Total</b>			<b>132</b>	<b>7</b>	<b>139</b>
	M.E - Water Resource and Environmental Engineering	2017-18	9	2	11
		2018-19	5	2	7
<b>Total</b>			<b>14</b>	<b>4</b>	<b>18</b>
	Ph.D in Civil Engineering	July 2018	2	-	2
		Jan 2018	2	-	2
		July 2016 (PT)	5	-	5
		July 2016 (FT)	3	-	3
		Jan 2016 (PT)	2	-	2
		Jan 2016 ( FT)	1	-	1
<b>Total</b>			<b>15</b>	<b>-</b>	<b>15</b>

<b>2.Enrolment of Students in the Institution (Domestic)</b>																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
BE-Civil Engineering (FT)	UG/ 2018 batch	10	-	10	15	-	15	4	-	4	-	-	-	3	-	3	32	-	32
	2017 batch	12	2	14	16	2	18	2	-	2	-	-	-	7	-	7	37	4	41
	2016 batch	25	2	27	19	1	20	10	-	10	6	-	6	3	-	6	63	3	66
<b>Total</b>	<b>47</b>	<b>4</b>	<b>51</b>	<b>50</b>	<b>3</b>	<b>53</b>	<b>16</b>	<b>-</b>	<b>16</b>	<b>6</b>	<b>-</b>	<b>6</b>	<b>17</b>	<b>-</b>	<b>20</b>	<b>132</b>	<b>7</b>	<b>139</b>	
M.E WRE	PG/2017 batch	4	2	6	2	-	2							3	-	3	9	2	11
	2018 batch	3	-	3	2	-	2	-	-	-				-	2	2	5	2	7
<b>Total</b>	<b>7</b>	<b>2</b>	<b>9</b>	<b>4</b>	<b>-</b>	<b>4</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>14</b>	<b>4</b>	<b>18</b>	

	<b>Ph.D</b>																		
	July 2018	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
	Jan 2018	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
	July 2016 (PT)	3	-	3	2	-	2	-	-	-	-	-	-	-	-	-	5	-	5
	July 2016 (FT)	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
	Jan 2016 (PT)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
	Jan 2016 (FT)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1

3. Enrolment of International Students in the Institution							
S. N o.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student (Nation wise)	Name of the Country	Gender		To tal
					Male	Female	
1	BE-Civil Engineering	UG	Ahmed Mohammed Ahmed Bilal	Sudan	1	-	1

<b>4.Particulars of Teaching Faculty</b>										
<b>S.N o.</b>	<b>Name of the Faculty Member</b>	<b>Gender (M /F)</b>	<b>Qualification</b>	<b>AADHAR</b>	<b>PAN</b>	<b>Designation</b>	<b>Total Year of experience</b>	<b>Experience</b>		
								<b>Academic other than KAHE</b>	<b>Industry / Research</b>	<b>KAHE</b>
1.	Dr.N. Balasundaram	M	M.E. Ph.D	883321844773	AEMP B3894 F	Prof	46.5	1.5	36	9
2.	Dr.M. Nataraajan	M	M.Sc, Ph.D	505003034117	AAGP N1313 F	Prof	41	36	-	5
3.	Dr.G. R.Vijayarajan	M	M.E, Ph.D	932238025826	AIZPV 5099D	Asso. Prof	18	-	8	10
4.	V.Johnpaul	M	M.E. (Ph.D)	424665395480	BAXPJ 1499L	Asst. Prof	7	2	2	3
5.	M.Vidhya	F	M.E	861925291416	BCFP V0913	Asst. Prof	6.3	1	-	5.3

					F					
6	S.M.L eela Bharat hi	F	M.E	43478953 3561	AJEPL 0132B	Asst. Prof	3.5	-	-	3.5
7	R.Sin dhu	F	M.E			Asst. Prof	3.6	-	-	3.5
8	R.Sin dhu	F	M.E			Asst. Prof	3.6	-	-	3.5
9	S.Sanj ay	M	M.E	69907046 3399	GILPS 9839G	Asst. Prof	4.5	3.5	-	1
10	M.Su mesh	M	M.Tech (Ph.D)	70162583 9246	CWMP S9748 D	Asst. Prof	7.5	2	4.5	1
11	P.Pree thi	F	M.E	64989453 3964	BQSPP 2966D	Asst. Prof	4	3.9	-	3 months

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6. Result Analysis						
S. N o.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percent age
1	BE CIVIL	UG	ODD			
2	2017/III sem			33	15	45
	2016/V sem			70	35	50
3	2015/VII sem			79	50	63.29
				48	35	73
				33	26	78
2	2018/I sem			7	7	
1	2017/IV sem			36	8	22.22
2	2016/VI sem			65	29	44.61
3	2015/VIII sem			80	58	72.5
2	2018/II sem			7	7	100

#### 7. Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/WS/ HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	Internati onal / National	If its funde d, please provid e the details *	Resource Person	No.of. Benefi ciaries
1	11.12.18	HT	Hands on	National	-	J.Sankar	42

			Training				
2	30.08.18	WS	Workshop	National		1. Dr.P.Arumairaj-Karunya University 2.Er.VKP.Nandakumar-MD,VKP Geotech India Pvt.Ltd. 3. Dr.S.P.Jeyaprita-FCT,Coimbatore.	
3	26.09.18		Workshop	National		1. Dr.K.Divakar Professor,CIT,Coimbatore. 2.N.Nandakumar HDO,PWD Regional Office,Coimbatore.	
4	20.03.19	C	Recent Advances in Civil Engineering (RACE-2K19)	National		Dr.G.S.Thirugnanam Professor Builders Engineering College	
5	11.01.19	Skill Development	Approval Plan with drafting Knowledge & Blue Print reading	National		M M.Nesar Consultant, Town and Country Planning Dept	90
						P.Vinayagam Professor CIT,Coimbatore	80

9. Guest Lectures Organized						
S. No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited	
1	11.07.18	Mega Bharathi	<b>Mega Bharathi</b> /Guest Lecture on Carrier Guidance & Entrepreneurship	To make a clear idea about the students ambition in the aspect of Higher studies, employment and Entrepreneurship	65	
2	13.07.18	S.Elaiyaraja	<b>S.Elaiyaraja</b> /Guest Lecture on “Soil Sampling Techniques”	To create awareness in the soil sampling techniques to get undisturbed samples	80	
3		Mr.J.Shankar,Consultant SuriyaBuilders,Salem.	<b>Mr.J.Shankar,ConsultantSuriyaBuilders,</b>	To create interest among the students on	50	

	16.07.18		<b>Salem.</b> /Guest lecture on "VasthuSasthra and Total Station"	planning with VasthuSasthra	
4	27.07.18	E.D.Vishwanath	<b>E.D.Vishwanath</b> /Guest lecture on "Surveying and Total Station"	To enrich the knowledge of the students on surveying	50
5	24.08.18	Dr.P.Vinayagam	<b>Dr.P.Vinayagam</b> /Guest lecture on "Design of RC Structures"	To overview the practical implementation	65
6	4.9.18	Kana Ram Godha	<b>Kana Ram Godha</b> /Guest lecture on "Swachh Bharat"	To motivate the students on Swacch Bharat for the welfare of the individual and society	100
7	20.11.18		Guest lecture on "Concrete Technology"		
8	18.02.19	Dr R Kuberan	Dr R Kuberan /Guest lecture on "Ground Improvement Techniques"	To understand the recent methods used for ground improvement	100
9	28.11.18	Mr. Nandhakumar	Mr. Nandhakumar/ Special Lecture	Over View of Gate Coaching	69
10	20.12.18	B.Srinivasan	B.Srinivasan /Guest Lecture on "Concrete Technology"		26
11	19.06.19	Mr.K.Kalidasan	Endowment Lecture on conservation of Water Resources in Modern Society	To create awareness on water scarcity and our responsibility in conservation of water.	

10. Research Projects undertaken									
S. No.	Name of the Project / Scheme	Nature of the Project *	Type*	Name of the Principal Investigator/Co Investigator	Name of the funding agency with details	No. of JRF  SRF R. A  Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1			SEED money	Dr.N.Balasundaram			3 months	68500	68500
2			SEED money	Dr.M.Natarajan			3 months	65500	65500

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposium	Organized By	Duration		Participation* A / P / R	Level #I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	V.Johnpaul /AP	GERG PANEL AS A LOAD BEARING MEMBER IN CIVIL ENGINEERING		Conference	Dr.N. G.P. Institute of Technology, Coimbatore-48.	28.09.2018	28.09.2018		N	-
2	Dr.N.Balasundaram, V.Johnpaul	AN EXPERIMENTAL STUDY ON FLEXURAL BEHAVIOUR OF NANO GGBFS CONCRETE		Conference	CIT	21.3.19	22.3.19		N	-
3	V.Johnpaul			Hands on	Dr.N. G.P.I	20.09.2018	20.09.2018		N	-

				Training on BAR BENDI NG AND CUTTI NG SCHED ULE	nstitu te of Tech nolog y,Coi mbat ore- 48					
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13.Participation of Seminar / Conference / Symposia by Research Scholars and Students											
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R		Level#I / N / S	ProceedingsReleased
						From	To				
1	K.Dinesh			National Level Technical Symposium	K.S.R. College of Engineering,Tiruchengy-15	15.02.19	15.02.19	A	N	-	
2	R.Hariharanath							A	N	-	
3	M.Murali							A	N	-	
4	M.Karthick Sundhar							A	N	-	
5	A.Baskar			Narasu,sSarathy Institute of Technology,Salem-05	02.02.19	02.02.19		A	N	-	
6	I.Ashik Ahamed							A	N	-	
7	V.Gobinath							A	N	-	
8	S.Chanoramohan							A	N	-	
9	S.Jagan							A	N	-	
10	M.Arun Raj				Dr.N.G.P.Institute of Technology	02.02.19	02.02.19	A	N	-	
11	M.Boobalan							A	N	-	
12	N.Karan							A	N	-	
13	V.Mounika							A	N	-	
14	R.Bezilangelan							A	N	-	

15	B.Dilipan Boras							A	N	-
16	S.Janagan							A	N	-
17	R.Karthikeyan							A	N	-
18	A.Abuthahir				Kathir College of Engineering	01.02.19	01.02.19	A	N	-
19	R.Aishwarya							A	N	-
20	A.Fayazkhan							A	N	-
21	M.NagaMuruges							A	N	-
22	P.Krishna Kiran							A	N	-
23	Mathew Mithiyaz John							A	N	-
24	Abdul Rahoof							A	N	-
25	Ps.Sobhin Kumar							A	N	-
26	K.K.Muhammed Aslam							A	N	-
27	Santhosh V			<b>Conference</b>	<b>CIT</b>	<b>21.03.19</b>	<b>22.03.19</b>	A	N	-
28	Pragadheesh C							A	N	-
29	Balajimani kandan.M							A	N	-
30	Satheeshkumar M							A	N	-
31	KAMESH WARAN J							A	N	-

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal*1 / N / C / E / J	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/Pub Med/EBSCO /UGC - CARE Aw.	Impact Factor
1	Dr. N. Balasundaram & Prof&HOD	K. Vivek P. Sivakumar,	Study on the Performance of White Crystal Stone with Fine Aggregate Flyash Based SCC of Grade M30	International Journal of Civil Engineering and Technology (IJCIET)	Volume 9, Issue 7, pp. 1678-1684 & July 2018				Scopus	9.7
2	V. Johnpaul & AP	A. Nishadevi, R. Sindhu, S. Sanothini, C. Pragadheesh	An Endeavour for Accomplishing GFRG Panel as a Load Bearing Member in Civil Engineering	Proceedings of National Conference on Recent Innovations in Engineering Science & Management	Pg.No. 17 & Sep 2018					
3	Dr.R. Sundararajan & Registrar	S. Sathyan, K. Vivek	Numerical modeling of composite beams made with self compacting Concrete	Pakistan Journal of Biotechnology	Vol 15 (4) 1017-1020 & 2018				Scopus	0.47
4	Dr.R.Sundararajan & Registrar	V. Karthik, M. Sivaraj,	Investigation on Strength Properties of Selfcompacting Concrete with M-Sand and Metakaolin	Pakistan Journal of Biotechnology	Vol 15 (4) 1007-1010 & 2018				Scopus	0.47
5	Dr.N. Balasundaram & Prof&HOD	K. Tamilselvan, V. Karthik, S. Suryarakash	An Experimental Investigation On The Strength Characteristics Of Hybrid Fiber Reinforced Self Compacting Concrete	Pakistan Journal of Biotechnology	Vol.15 (4) 957-960 & 2018				Scopus	0.47
6	Dr.N. Balasundaram & Prof&HOD	K. Tamilselvan & T.S. Kumaran	Experimental Investigation On The Durability Characteristics Of Hybrid Fiber Reinforced Self Compacting Concrete	Pakistan Journal of Biotechnology	Vol. 15 (4) 975-978 & 2018				Scopus	0.47
7	Dr.N. Balasundaram & Prof&HOD	R.Muthukumar, Neeta.A	Strengthening Of Reinforced Concrete Beams With Steel Reinforcements By NSM System	Pakistan Journal of Biotechnology	Vol 15 (4) 965-968 & 2018				Scopus	0.47
8	Dr.N. Balasundaram	R.Muthukumar, Neeta.A	Experimental investigation on behavior of concrete strengthened With	Pakistan Journal of Biotechn	Vol 15 (4) 985-989				Scopus	0.47

	m& Prof&HOD		GFRP wrapping	ology	&2018					
9	Dr. M. Natarajan&Prof	G. SivaChidambaram, V. Karthik, K. Vivek	Investigation On Strength Properties Of Flyash Based Geopolymer Concrete And Partial Replacement Of Fine Aggregate With M-Sand	Pakistan Journal of Biotechnology	Vol 15 (4) 1003-1005 &2018				Scopus	0.47
10	Jenin Rajasingh J., &AP Shruthi R., Jenisha G., Kalaiyarasan G.& Student	Dr.C. Rajakumar, Ashiga T.S.,	A Study On Environmental Contamination At Coimbatore City And Assessment Of Municipal Solid Waste Impact On The Soil Environment In Vellalore Dumping Yard, Coimbatore City, Tamilnadu, India.	Pakistan Journal of Biotechnology	Vol. 15 (4) 875-877 &2018				Scopus	0.47
11	B. Preethiwini &AP	P. Hemalatha Dinesh kumar	Experimental Investigation On Behaviour Of Beam Using Lathe Waste	Pakistan Journal of Biotechnology	Vol 15 (4) 899-902 &2018				Scopus	0.47
12	Sindhu, R&AP	Raymond Joseph, Manikandan. N., Mohan Kumar, V., Mouli., R.	Half-Cell Potentiostatic Study Of Reinforced Concrete In Marine Environment	Pakistan Journal of Biotechnology	Vol 15 (4) 917-919 &2018				Scopus	0.47
13	Dr. M. Natarajan, &Prof	M. Seenirajan R. Thangaraj, S. Vivek Kumar	Importance of Morphometry Studies, Landform Processes using Remote Sensing and GIS for Tamiraparani Subbasin, Tirunelveli District, Tamil Nadu, India.	Journal of Computational and Theoretical Nano Science	Vol.16, PP 1-10&Jan 2019				Scopus	0.52
14	Mathialagan Sumesh, &AP	U Johnson Alengaram, MohdZamin Jumaat, Kim Hung Mo	<a href="#">Micro structural and Strength Characteristics of High-Strength Mortar Using Nontraditional Supplementary Cementitious Materials</a>	Journal of Materials in Civil Engineering	31,4 PP-040190 17 &Jan 2019				Web of Science	1.2
15	Dr. R. Sundararajan & Registrar	M.Sivara j, K.Vivek and Dr. T. Senthil Vadivel	Numerical Investigation on Flexural Beams Made with Metakaolin and Shredded Plastic Waste	International Journal of Engineering & Technology	7 (3.35) 5-9 &2018				Scopus	
16	Dr. R. Sundararajan & Registrar	M.Sivara j, Dr. T. Senthil Vadivel	Study on Strength and Deflection of Beams Using Metakaolin and Shredded Plastic Waste as Cement and Coarse Aggregate	International Journal of Engineering & Technology	7 (3.35) 82-89 &2018				Scopus	

			Replacer	ogy						
17	N. Balasundaram & Prof&HOD	T. Senthil Vadivel, E.D. Viswanath	Laboratory Scale Modelling and the Treatment of Biomedical Wastes Through Herbaceuticals for Manure Production	International Journal of Engineering & Technology	7 (3.35) 10-15 &2018				Scopus	
18	Dr. M. Natarajan &Prof	Dr. T. Senthil Vadivel, T.V. Arul Prakash K. Vivek	Performance of Recycled Concrete Aggregate in Self Compacting Concrete	International Journal of Engineering & Technology	7 (3.35) 1-4 &2018				Scopus	
19	Dr. M. Natarajan &Prof	Dr. T. Senthil Vadivel, T.V. Arul Prakash Dr.V.Karthik	Durability Behavior of Self Compacting Concrete Made with Recycled Concrete Aggregate	International Journal of Engineering & Technology	7 (3.35) 16-21 &2018				Scopus	
20	Dr. N. Balasundaram & Prof&HOD	V.Muruges and Dr. T. Senthil Vadivel	Experimental Studies on Durability Studies of Concrete with Partial Replacement of Cement by Water Hyacinth Ash	International Journal of Engineering & Technology	7 (3.35) 22-24 &2018				Scopus	
21	Dr. R. Sundararajan & Registrar	K.Ravichandran Dr. T. Senthil Vadivel	The Impact of Noyyal River Basin on the Quality of Ground Water in Tiruppur District - A Study	International Journal of Engineering & Technology	7 (3.35) 74-81 &2018				Scopus	
22	S.M.LeelaBharathi&AP	M.Kumar	An Experimental Study on the Flexural Behaviour of Natural Fibre Reinforced Concrete with Partial Replacement of Flyash and GGBS	SSRG International Journal of Civil Engineering (SSRG - IJCE)	Volume 6 Issue 4 - &2018				Peer Review	2.21
23	Dr. M. Natarajan & Prof Dr. N. Balasundaram & Prof&HOD	Dr.V.Karthik T.V. Arul Prakash,	EVALUATING THE STRUCTURAL PERFORMANCE OF SELF CONSOLIDATING CONCRETE MADE WITH CONCRETE DEBRIS AS AGGREGATE	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-6S3 PP:711 - 716&2019				Scopus	5.92
24	Dr.N.Balasundaram&	V. Muruges	EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE BY REPLACING	International Journal of Recent	Volume-7, Issue-6S3 PP:				Scopus	5.92

	Prof&HOD		CEMENT WITH WATER HYACINTH ASH	Technology and Engineering (IJRTE)	1847-1849 &2019					
25	Dr. N Balasundaram & Prof&HOD	M.Harikiran	EVALUATION OF CONCRETE USING RESHAPED WASTE TYRE RUBBER AS PARTIAL REPLACEMENT OF COARSE AGGREGATE	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-6S3 PP: 655-660 &2019				Scopus	5.92
26	V.Johnpaul & AP	Dr.N.Balasundharan, S.Sanothini, Pragadheesh, Kameshwaran J, Satheeshkumar.M, M.Balajimanikandan	AN EXPERIMENTAL STUDY ON FLEXURAL BEHAVIOUR OF NANO GGBFS CONCRETE	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-6S3 PP: 1371-1374 &2019				Scopus	5.92
27	Dr.R. Sundararajan & Registrar	S. Sathyan, K. Vivek	STRUCTURAL STRENGTHENING OF COMPOSITE BEAMS MADE WITH SCC AND COLD FORMED STEEL MEMBERS	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-6S3 PP:706-710 &2019				Scopus	5.92
28	Dr. N. Balasundaram & Prof&HOD	J. Sankar, D.Roopa	MUNICIPAL SOLID WASTE MANAGEMENT SYSTEM IN SALEM DISTRICT	International Journal of Recent Technology and Engineering (IJRTE)	Volume-7, Issue-6S3 PP:701-705 &2019				Scopus	5.92
29	JOHNPAIL .V &AP	Dr.N.Balasundaram, Dr. M. Natarajan	ENVIRONMENTAL IMPACT OF DUMPING GGBFS ON LANDS IN COIMBATORE	International journal of engineering and advance technology	Vol.8, Issue 8, PP 332-334 &2019				Scopus	5.97

#### 15. Patent published/awarded

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#### 16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

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<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1.	A.V. Leena	Ph.D	DAIRY WASTE TREATMENT AND RESOURCE RECOVERY USING EARTHWORM BIO-TECHNOLOGY	09.07.2018
2.	A. Asokan	Ph.D	OPTIMISING THE TRAFFIC MOBILITY FOR SUSTAINABLE DEVELOPMENT (For salem city)	13.07.2018
3.	A. Balaji	Ph.D	INNOVATIVE COLD FORM BASED COMPOSITE SECTION FOR ENHANCING SUSTAINABILITY & EFFICIENT PEB CONSTRUCTION	13.12.2018
4.	V. Gopala Krishnan	Ph.D	STUDY ON REDUCTION OF COLOUR AND COD IN KNITTED FABRIC TEXTILE PROCESSING EFFLUENT BY HYBRID UASBR	19.12.2018
5.	K.P.Chandran	Ph.D	GEOPOLYMER CONCRETE USING STEEL FIBER AND COCONUT SHELL WITH FLY ASH NaOH and NaSiO <sub>2</sub>	07.01.2019
6.	S. Dayanidhy	Ph.D	EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY OF SELF-COMPACTING CONCRETE WITH QUARRY DUST AS FINE AGGREGATE USING EXTERNAL CURING TECHNIQUES AND DEVELOPING A MODEL WITH ARTIFICIAL NEURAL NETWORK TOOLS	27.02.2019
7.	Mr. M. Ravichandran	Ph.D		11.02.19
8.	Mr. C. Muthukani	Ph.D	HEAVY METALS IN DYEING EFFLUENTS AND THEIR IMPACT ON WATER AND LAND	25.02.19
9.	Mr. S. Dayanidhy	Ph.D	EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY OF SELF-COMPACTING CONCRETE WITH QUARRY DUST AS FINE AGGREGATE USING EXTERNAL CURING TECHNIQUES AND DEVELOPING A MODEL WITH ARTIFICIAL NEURAL NETWORK TOOLS	27.02.19
10.	Mr. S. Paulraj	Ph.D	STRENGTH AND DURABILITY STUDIES ON SILICA	08.03.19

			IMPREGNATED FIBRE REINFORCED CONCRETE WITH ECO-FRIENDLY ADMIXTURES	
11.	Mr.N.Kumar	Ph.D	NATURAL DISASTER MANAGEMENT AND LAND SLIDE MITIGATION IN KATTERY CATCHMENT OF NILGIRIS DISTRICT	22.03.19
12.	B.Srinivasan	Ph.D	OPTIMIZATION OF DAY LIGHTING IN HIGH RAISED BUILDING TOWARDS IN GREEN BUILDING CONCEPTS	28.06.19

<b>18.Revenue generated from Consultancy Project</b>				
<b>S.No.</b>	<b>Name of the Consultant</b>	<b>Name of the Consultancy Project</b>	<b>Consulting/Sponsoring Agency with contact details</b>	<b>Revenue generated (in Rs.)</b>
1.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Sri Murugan Sand 8122625335	295
2.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Kinathukadavu Town Panchayat Sekar/9965543455	1416
3.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Vellolur Town Panchayat 9443941243	4012
4.	Dr.N.Balasundaram/V.J ohnpaul	Bitumen test	Excutive officer Road works,Vellolare /9443941243	590
5.	Dr.N.Balasundaram/V.J ohnpaul	Water Test	Sirumugai Municipality Arul/9843311909	118
6.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	472
7.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	708
8.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	708
9.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	3068
10.	Dr.N.Balasundaram/V.J ohnpaul	Water Test	Sirumugai Municipality Arul/9843311909	4250
11.	Dr.N.Balasundaram/V.J ohnpaul	Water Test	Sirumugai Municipality Arul/9843311909	2832
12.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494	3068

			Rammohan/9150183495	
13.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Mr.K.Ravi Kumar 9443022529	4425
14.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	2360
15.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Mr.Subramania Bharathi VSB College IV year Student	590
16.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Deepa Machinery Manufactures pvt.ltd 0422- 2672721	2065
17.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	3540
18.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Velmurugan Blue Metals 9965581801	1200
19.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tamilnad construction 9842436424	3000
20.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	300
21.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	300
22.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	1800
23.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Honey Associate 9443321371	300
24.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Honey Associate 9443321371	300
25.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	5000
26.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Sri Vinayaga Ready mix 9443250895	300
27.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	3000
28.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	3000
29.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	3000
30.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	5000
31.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tamilnad construction 9842436424	2000
32.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	3000

33.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	PWD,KarurDhavamani/9443 519728	3000
34.	Dr.N.Balasundaram/V.J ohnpaul	Water Sample Test	Sirumugai Municipality Arul/9843311909	4000
35.	Dr.N.Balasundaram/V.J ohnpaul	Water Sample Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	3750
36.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	600
37.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	M.D GokilaPoornima (KAHE) M.Arch Student	100
38.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Tamilnad construction 9842436424	600
39.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Sabari Construction Technologies Pvt.Ltd Srinivasan/	3700
40.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	600
41.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	3750
42.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Tamilnad construction 9842436424	5000
43.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Sri VinayagaReadymix Concrete 9443250895	300
44.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Sri VinayagaReadymix Concrete 9443250895	300
45.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Sri VinayagaReadymix Concrete 9443250895	300
46.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	300
47.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Department of Horticulture and Plantation Crops Kumar/9443461596	2000
48.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	TamilnadConstrcutions 9842436424	1800
49.	Dr.N.Balasundaram/V.J ohnpaul	Water Sample Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	5400
50.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength & Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	6850

51.	Dr.N.Balasundaram/V.J ohnpaul	Water Sample Test	Sri Vinayaga Ready mix Concrete 9443250895	500
52.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Sangupathy, Salem Southern Railway Shankar/9443267766	300
53.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	E.D.Viseanath/ 9443001096	300
54.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Paul Associates Paulraj/9894642719	300
55.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	Paul Associates Paulraj/9894642719	300
56.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Department of Horticulture and Plantation Crops Kumar/9443461596	5000
57.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength Test	K.V.Roy, Civil Building Contractor	300
58.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength & Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	7000
59.	Dr.N.Balasundaram/V.J ohnpaul	Material Test	Srinivasan/	500
60.	Dr.N.Balasundaram/M.S umesh	SBC-Soil Testing	Sabari Construction technologies Pvt Ltd Shankar/9443267766	1000
61.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength & Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	4400
62.	Dr.N.Balasundaram/M.S umesh	SBC-Soil Testing	Surrya Builders Shankar/9443267766	1000
63.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength & Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	6000
64.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength of solid block	Velavan Enterprise	2400
65.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength & Material Test	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	4000
66.	Dr.N.Balasundaram/V.J ohnpaul	Compressive Strength of concrete cube	Honey Associate 9443321371	600
67.	Dr.N.Balasundaram/V.J ohnpaul	Tiruppur	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495	46965
68.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Executive officer Road works,Vellolare	Vellolare, Third Party Inspection Road Works	9440

69.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Excutive officer Road works,Mopperipal ayam ,GOVT	Mopperipalayam, Third Party Inspection Road Works Sekar/9965543455	10620
70.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Excutive officer Road works,Mopperipal ayam,Govt	Mopperipalayam, Third Party Inspection Road Works Sekar/9965543455	10620
71.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Excutive officer Road works,Sulur, Govt	Sulur,Third Party Inspection Road Works 8760250198	10620
72.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Excutive officer Road works,Chettipalaya m, Govt	Chettipalayam,Third Party Inspection Road Works 8760250198	10620
73.	Dr.N.Balasundaram,Dr. M.Natarajan,M.Vidhya	Excutive officer Road works,Thirumurug anpoondi, Govt	Thirumuruganpoondi,Third Party Inspection Road Works Sekar/9965543455	10620
74.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Thirumurug anpoondi, Govt	Thirumuruganpoondi,Third Party Inspection Road Works Sekar/9965543455	10620
75.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Samalapura m, Govt	Samalapuram,Third Party Inspection Road Works Sekar/9965543455	10620
76.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Samalapura m, Govt	Samalapuram,Third Party Inspection Road Works Sekar/9965543455	10620
77.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Ettimadai, Govt	Ettimadai,Third Party Inspection Road Works 7824058395	31620
78.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Gudalur Govt	Gudalur,Third Party Inspection Road Works 9363218424	10620
79.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Veerapandi Govt	Veerapandi,Third Party Inspection Road Works 9363218424	10620
80.	Dr.N.Balasundaram,Dr. M.Natarajan,S.M.Leela Bharathi	Excutive officer Road works,Karadamai Govt	Karamadai,Third Party Inspection Road Works 9363218424	10620
81.		IOI	9944392134 (Soil Testing (SPT))	6000
82.	Dr.N.Balasundaram, M.Sumesh ,V.Johnpaul	Balasubramaniam mills ltd	Sukumar/ 9894040094 (Soil Testing (SPT))	33040
83.	Dr.N.Balasundaram, M.Sumesh ,V.Johnpaul	ooty	Kumar/9443461596 (Soil Testing (SPT))	28500

84.	Dr.N.Balasundaram, M.Sumesh ,V.Johnpaul	Priya Medical center	R.M.Palanisamy/ 9445464446 (Soil Testing (SPT)	6000
85.	Dr.N.Balasundaram, M.Sumesh ,V.Johnpaul	Tiruppur City Municipal Corporation	Tiruppur City Municipal Corporation Arumugam/9842272494 Rammohan/9150183495 (Soil Testing (SPT)	5,56,960
Total				693268

19.Extension Activities									
Name of the Activity /Event	Inter nal/ Out reach	Date	Venue	Guest	Audi ence/ Benef iciary with total nos.	Achieve ments / Remarks	Budget		Spon sorsh ip if any
							San ctione d (Rs)	Utili zed (Rs)	
Plantin g Sapling s	Outre ach	25.01.19	Nachipalayam Village	-	50	Planting Saplings	-	-	-
To encour age the student s to get involve d in social activiti es	Outre ach	06.03.19	Malumichamp atti Coimbatore	-	50	To encourag e the students to get involved in social activities	-	-	-

## 20.Industry collaboration

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	104	44562	9	5700	113	50262
Reference Books	111	40160.25	29	7685	140	47845.25
e-Books	-	-	-	-	-	-

## 22.Scholarship / Fellowship Awarded to Students / Scholars

## 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

## 24. Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of StudentsPlaced	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Vee Tech	9	-	-	-	-
Institute of Language Management (Pvt) Ltd	1	1	-	-	-
Hinduja Global Service	1	-	-	-	-
JMJ Housing &Pvt Ltd	1	-	-	-	-

## 26.Software Procured if any

## 27.Professional development/ Administrative training programme organized by the Institution

## 28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

## 29.Club Activities

## 30.Any other details

\_\_\_\_\_ X \_\_\_\_\_

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Faculty: FOE

Department: ECE

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	II B.E ECE	UG	30	3	33
2	III B.E ECE	UG	24	14	38
3	IV B.E ECE	UG	21	8	29

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
II B.E ECE	UG	18	2	20	4	-	4	1	1	2	-	-	-	7	-	7	30	3	33
III B.E ECE	UG	12	11	23	6	2	8	-	-	-	-	-	-	6	1	7	24	14	38
IV B.E ECE	UG	11	7	18	4	-	4	-	-	-	-	-	-	6	1	7	21	8	29

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.G.K .D.Prasanna Venkatesan	M	PH.D	7011 5251 5722	AFRPP 4963R	DEAN/ PROF	19Y	14.9 Y	3 Y	1.1 Y
2	Dr.S.B havani	F	PH.D	2836 4970 6387	AJLPB 9827E	HOD/ PROF	27Y	22	-	5Y
3	Dr.P.M animeg	F	PH.D	9913 4395 5138	BBAP M9184 P	PROF	23Y	18	-	5Y

	alai									
4	Dr.S.K amalraj	M	PH.D	5390 8470 6698	BCXP K6290 E	ASSC PROF	9.8Y	1.5	3.5	4.8 Y
5	Lt.Dr. K.P.Sri dhar	M	PH.D	3097 2607 8722	COBP S7736 C	ASSC PROF	14Y	-	5	9Y
6	Dr.N.R ajalaks hmi	F	PH.D	9895 3608 1288	AIDPR 9713L	ASSC PROF	11.5Y	9.5Y	-	2Y
7	Mr.G. R.Mah endrab abu	M	M.E	2740 6520 6371	BPZP M3139 K	AP	13Y	-	3.7	9.3 Y
8	Mr.T.S .Aravin th	M	M.E	5650 7416 4198	BMSP A4492 H	AP	9Y	-	-	9Y
9	Mr.J.S hafiq Manso or	M	M.E	9051 3839 0008	CVGP S0028 H	AP	8Y	-	-	8Y
10	Mr.M. Darani Kumar	M	M.E	7334 7515 6889	BNPP D0784 H	AP	9Y	-	-	9Y
11	Mrs.P. Sasikal a	F	M.E	7588 9349 6317	ECUP S2425 B	AP	14Y	12Y	2Y	2Y
12	Ms.A. Regisar al	F	M.E	4657 7834 6447	CUZP R6448 G	AP	2Y	-	-	2Y
13	Mrs.V. Nandhi ni	F	M.E	8825 0143 1449	AYYP N7821 Q	ASP	2Y	-	-	2Y
14	Mr.S. Baskar	M	M.E	4038 9476 2603	ATUP B6135 G	AP	7.4Y	5.8Y	-	1.6 Y

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

<b>6.Result Analysis</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG</b>	<b>Semester ODD/EVEN</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Pass Percentage</b>
1	II B.E ECE	UG	ODD	32	16	50.00%
2	III B.E ECE	UG	ODD	37	28	75.67%
3	IV B.E ECE	UG	ODD	29	23	79.31%
4	II B.E ECE	UG	EVEN	29	16	55.17%
5	III B.E ECE	UG	EVEN	37	32	86.48%
6	IV B.E ECE	UG	EVEN	29	27	93.10%

#### 7.Development Schemes granted to the Department by National / International agencies

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S.N o.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/ HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.of. Beneficiaries</b>
1	30.08.2018	S	How to write research paper and publish in reputed journals	National	-	Dr.K.Porkumaran, principal , Dr.NGP institute of engineering and technology	32
2	11.08.2018	S	Microprocessors and controllers in IoT design	-	-	Mr.bhuvaneshwaran, technical engineer, Start career, bangalore.	29
3	<u>16.08.2018</u> & <u>20.08.2018</u>	WS	Digital electronics	-	-	Mr.moorthi, retd. Telecommunication trainer, s& t, southern railways, podanur, coimbatore.	40
4	08.09.2018	S	Electromagnetic fields	-	-	Mr.muthukumarasamy , CADPOINT, Coimbatore.	31
5	25.09.2018	WS	Analog VLSI Design Using CADENCE EDA tools	National	-	Mr.moorthi, retd. Telecommunication trainer, s& t, southern	49

						railways, podanur, coimbatore.	
6	26.09.2018 TO 29.09.2018	WS	Wireless communication	National	-	Mr.moorthi, retd. Telecommunicat ion trainer, s& t, southern railways, podanur, coimbatore.	37
7	31.10.2018 &13.11.20 18 to 16.11.2018	WS	Optical fiber cable technology	-	-	Mr.moorthi, retd. Telecommunicat ion trainer, s& t, southern railways, podanur, coimbatore.	29
8	02.01.2019	S	Hands on training in usage of electronic equipments	-	-	Mr.Venkatasala m, Wizard Systems	31
9	05.02.2019	C	National level under graduate research conference	National	-	Mr.maniarthanar i, chief operations officer,  Roots industries India limited	50
10	19.02.2019	symposiu m	ECTRIX-2K19	National	-	Mr.sathishkuma r, product vertical head , pricol, coimbatore	127

<b>9.Guest Lectures Organized</b>					
<b>S.No.</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/Industr y</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1	13.07.2018	Mr.Kamaraj, Manager	Dixcy Textiles Pvt.Ltd, Tirupur	ELECTRONIC DEVICES	33
2	25.07.2018	Mr.Selvaraju, Director,	Hands On Technologies	DIGITAL ELECTRONIC S	33
3	05.10.2018	Mr.Venkatasalam	Wizard Systems	OPTO ELECTRONIC DEVICES	29
4	08.01.2019	Mr.T.Balachandar	Dixcy Textiles Pvt.Ltd, Tirupur	ELECTRONIC CIRCUITS	31

<b>10. Research Projects undertaken</b>									
<b>S . N o .</b>	<b>Name of the Project / Scheme</b>	<b>Nature of the Project *</b>	<b>Type**</b>	<b>Name of the Principal Investigator/Co Investigator</b>	<b>Name of the funding agency with details</b>	<b>No. of JRF  SRF R. A  Project Fellow if sanctioned</b>	<b>Duration</b>	<b>Total grant sanctioned (in Rs.)</b>	<b>Amount received (in Rs.)</b>
1	Implementing automatic brain abnormality detection system using reactive optimized convolution neural networks			Dr.Lt.K.P. Sridhar	SERB ECRA		3 YRS		322 879 0
2	Design and development of novel mechanical gripper robotic arm			Dr.Lt.K.P. Sridhar	DST TISAN	DST TIASN SEED/T IASN/0 03/2018 -Dated	3 YRS		541 838 0
3	An electrical chamber for detection and mitigation of air pollution			Dr.Lt.K.P. Sridhar	DST/T MD/ SEED		2 YRS		695 200 0
4	Collecting particulate matter in air using filters placed on the top of a car			Dr.Lt.K.P. Sridhar	DST/T MD/ SEED		1 YRS		188 100 0
5	Development of a fully automated municipal solid waste segregator with advanced sensing module using application specific integrated micro controllers			S Baskar	DST SYST	SP/YO/ 559/201 8(G)	3 YRS		326 436 0

#### **11.Foreign visits undertaken by Faculty, Research Scholars and Students**

#### **12.Participation in Seminar / Conference / Symposia by Faculty**

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. N	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level # I / N / S	Proceedings Released Yes/ No (If Yes, ISBN No)
						From	To			
1	M.Lakshmi	Pre-processing of Photoplethysmograph signal using MAA and wavelets	Dr.P.Manimegalai	ICRETM 2019	Coimbatore Institute of Engineering and Technology	29.03.2019	30.03.2019	P	I	No
2	M.Lakshmi	Pre-processing of PPG signal using various deterministic and stochastic methods	Dr.P.Manimegalai	KAHE Research Congress	Karpagam Academy of Higher Education	08.12.2018	08.12.2018	P	N	No
3	M.Lakshmi	National Seminar on Hands on Training on Processing of Biosignals using MATLAB	-	National Seminar on Hands on Training on Processing of Biosignals using MATLAB	Karpagam Academy of Higher Education	01.02.2019	01.02.2019	P	N	No
4	M.Lakshmi	One day seminar on How to Write effective research	-	One day seminar on How to Write effective research	Karpagam Academy of Higher Education	30.08.2018	30.08.2018	A	N	No

		articles for Sci Journals and Fundamental steps in thesis writing		articles for Sci Journals and Fundamental steps in thesis writing						
	M.Lakshmi	One day national seminar on Android Apps and Security	-	NLWAS 2019	Rathinam College of Engineering	08.02.2019	08.02.2019	A	N	No
6	S.Hridya	One day seminar on How to Write effective research articles for Sci Journals and Fundamental steps in thesis writing	-	One day seminar on How to Write effective research articles for Sci Journals and Fundamental steps in thesis writing	Karpagam Academy of Higher Education	30.08.2018	30.08.2018	A	N	No
7	S.Hridya	Art of writing research proposal for quality publication and funding	-		Kongu engineering college	28.09.2018	28.09.2018	A	N	No
8	S.Hridya	Analog and digital integrated circuit design using eda tool			Govt college of engineering kannur.	21.01.2019	25.01.2019	A	N	NO
9	S.Hridya	CMOS VLSI Design using Tanner EDA Tool		Oneday workshop	Karpagam college of engineering	14.03.2019	14.03.2019	A	N	NO

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/ Web of Science/ Pub Med/ EBS/ CO/ UGC - CARE Any other data base	Impact Factor
1	Bhavani Sridharan,	Satyawati S. magar, &	Optimization before biomedical image compression using CLAHE and DCS	International Journal of Engineering & Technology				Yes		
2	baskar, S.	Mohamed Shakeel, P., , Sarma Dhulipala, V. R., Sukumar Mishra, & Mustafa Musa Jaber,	Maintaining security and privacy in health care system using learning based deep-Q-networks	Journal of Medical Systems				Yes		
3	Sridhar, K. P., Baskar, S.,	Mohamed Shakeel, P., & Sarma Dhulipal, V. R.	Developing brain abnormality recognize system using multi objective pattern producing neural network	Journal of Ambient Intelligence and Humanized Computing				Yes		
4	Baskar, S.,	& Sarma Dhulipal, V. R.	Collaboration of trusted node and QoS based energy multi path routing protocol for vehicular Ad Hoc networks	Wireless Personal Communications				Yes		
5	Baskar, S.,	Mohamed Shakeel, P., Baskar, S., Sarma Dhulipala, V. R., & Mustafa Musa Jaber	Cloud based framework for diagnosis of diabetes mellitus using K-means clustering	Journal of Health Information Science and System				Yes		
6	Prasanna Venkatesa	Sridevi Annathurai,	Green synthesis and electrical	Journal of Inorganic				Yes		

	n, G. K. D.,	Siva Chidambaram, & Balraj Baskaran	properties of p-Cuo/n-ZnO heterojunction diodes	and Organometallic Polymers and Materials						
7	Sridhar, K. P	Rajendran, T., &	Epileptic seizure classification using feed forward neural network based on parametric features	International Journal of Pharmaceutical Research				Yes		
8	Sridhar, K. P	Rajendran, T., & Sridhar, K. P.	An overview of EEG seizure detection units and identifying their complexity - A Review	Current Signal Transduction Therapy				Yes		
9	Regi Saral, A., Nandhini, V., & Prasanna Venkatesan, G.K.D.	Regi Saral, A., Nandhini, V., & Prasanna Venkatesan, G.K.D.	A Circularly polarized triangular slot reconfigurable antenna for wireless applications	Journal of Advanced Research in Dynamical and Control Systems				Yes		
10	Nandhini, V., Regi Saral, A., & Shafiq Mansoor, J	Nandhini, V., Regi Saral, A., & Shafiq Mansoor, J	Terahertz channel estimation in line of sight propagation	Journal of Advanced Research in Dynamical and Control Systems				Yes		
11	Aravinth, T. S., Darani Kumar, M., & Bhavani, S	Aravinth, T. S., Darani Kumar, M., & Bhavani, S	Design of signal feed-through pulse triggered dual dynamic flip-flop for low power	Journal of Advanced Research in Dynamical and Control Systems				Yes		
12	Darani Kumar, M., Aravinth, T. S., & Bhavani, S	Darani Kumar, M., Aravinth, T. S., & Bhavani, S	A Scheme for delay reduction in double tail comparator for low power applications	Journal of Advanced Research in Dynamical and Control Systems				Yes		
13	Sasikala, P., & Shafiq	Sasikala, P., & Shafiq Mansoor, J	Environmental waste management and drainage	Journal of Advanced Research in				Yes		

	Mansoor, J		monitoring system using IOT	Dynamical and Control Systems						
14	Shafiq Mansoor, J., Bhavani, J., & Sasikala, P	Shafiq Mansoor, J., Bhavani, J., & Sasikala, P	On Board Diagnostics (OBD) based AC monitoring system using Internet of Thing (IoT)	Journal of Advanced Research in Dynamical and Control Systems				Yes		
15	Baskar, S., Sridhar, K. P.,	Baskar, S., Dhulipal, V. S., Shakeel, P. M., Sridhar, K. P., & Kumar, R.	Hybrid fuzzy based spearman rank correlation for cranial nerve palsy detection in Miot environment	Health and Technology				Yes		
16	Baskar, S.	Shakeel, P. M., Tobely, T. E. E., Al-Feel, H., Manogaran, G., & Baskar, S.	Neural network based brain tumor regions using wireless infrared imaging sensor	IEEE Access				Yes		
17	Prasanna Venkatesan, G. K. D., Baskar,	Kirubakaran, J., Prasanna Venkatesan, G. K. D., Baskar, Kumaresan, M., & Annamalai, S.	Prediction of cirrhosis disease from radiologist liver medical image using hybrid coupled dictionary pairs on longitudinal domain approach	Multimedia Tool and Applications				Yes		
18	Darani Kumar, M.,	Vimala, A., Manikandha, S., Darani Kumar, M., Charumathi, S., & Priyadharsini, A.	Implementation of energy efficient partial FFT processor for wireless communication system	International Journal of Innovative Technology and Exploring Engineering				Yes		
19	Aravith, T. S.,	Vimala, A., Manikandha, S., Aravith, T. S., Birundha Devi, S., & SanthiyaGopika, S.	Microcontroller based floor cleaning robot	International Journal of Innovative Technology and Exploring Engineering				Yes		
20	Baskar, S.,	Gomathi, P.,	Identifying brain	Multimedia				Y		

		Baskar, S., Mohamad Shakeel, P., &SarmaDhu lipal, V.	abnormalities from electroencephalog ram using evolutionary neocognitron neural network	a Tool and Applicatio ns				es		
21	Baskar, S.,	Gomathi, P., Sarma Dhulipala, V. R., Baskar, S., & Mohamed Shakeel, P.	Numerical function optimization in brain tumor regions using reconfigured multi-objective bat optimization algorithm	Journal of Medical Imaging and Health Informati cs				Y es		
22	Bhavani	Satyawati S. Magar, & Bhavani Sridharan	Hybrid image compression technique using oscillation concept & quasi fractal	Health and Technolog y				Y es		
23	Baskar, S.,	Gunasekara n Manogaran, Baskar, S., Mohamad Shakeel, P., Naveen Chilamkurti, &Kuamr, R.	Analytics in real time surveillance video using two- bit transform accelerative regressive frame check	Multimedi a Tools and Applicatio ns				Y es		
24	Baskar, S.,	Mohamad Shakeel, P., Baskar, S., & Selva kumar, S.	Retrieving multiple patient information by using the virtual MIMO and path beacon in wireless body area network	Wireless Personal Communi cations				Y es		
25	Prasanna Venkatesa n, G.K.D.,	Yellepeddi Vijayalaksh mi, manimegala i, P., Prasanna Venkatesan, G.K.D., &SuvanamS asidhar Babu	Contextual information retrieval in digital library and research over current cearch engines	Journal of Advanced Research in Dynamica l and Control Systems				Y es		
26	Prasanna Venkatesa n, G.K.D.,	Sakthivel, P., Prasanna Venkatesan, G.K.D., Kamalraj Subramania m	Structural, optical, photoluminescenc e and electrochemical behaviours of Mg, Mn dual-doped ZnS quantum dots	Journal of Medical Science Materials in Electronic s				Y es		

		&Muthukrishnan, P.								
27	Prasanna Venkatesan, G.K.D.,	Pachiyaanna Muthusamy, & Prasanna Venkatesan, G.K.D.	An overview of microwave UWB antenna for structural health monitoring of wind turbine blades: optical design and analysis	International Information and Engineering Technology Association				Yes		
28	Prasanna Venkatesan, G.K.D.,	Kirubakaran, J., Prasanna Venkatesan, G.K.D., &Kamalraj Subramaniam	Analysis of MC-CDMA technique using MLSE in different fading channels in wireless communication	International Journal of Recent Technology and Engineering				Yes		
29		Krishnadas, J., manimegala i, P., Prasanna Venkatesan, G.K.D., & Rajalakshmi, N.	A detailed survey on swarm intelligence algorithms for efficient optimal path selection in wireless sensor networks	Caribbean Journal of Science				Yes		
30	Mahendra Babu, G.R.,	Mahendra Babu, G.R., & Bhavani, S.	Primitive cells using gate diffusion input technique: a low power approach	International Journal of Recent Technology and Engineering				Yes		

15. Patent published/awarded				
S.No.	Name of the Inventor	Title of the Patent	Patent Number	Patent Status Filed / Published
1	Dr. Baskar S	An improved wireless channel administration mechanism for wireless sensor network		06.02.2019, FER Received
2	Lt.Dr.K.P.Sridhar & Dr. Baskar S	prana sakthi-horizontal air purifier tvith fangs/03-99		22.03.2019, FER Received
3	Lt.Dr.K.P.Sridhar & Dr. Baskar S	prana sakthi-vertical air purifier ,vith fangs/03.99		22.03.2019, FER Received
4	Lt.Dr.K.P.Sridhar &	indoor air purifier		22.03.2019 FER Received

	Dr. Baskar S	with honeycomb structure/03.99		
5	Lt.Dr.K.P.Sridhar& Dr. Baskar S	outdoor air filtration towefuo3-99		22.03.2019 FER Received
6	Lt.Dr.K.P.Sridhar& Dr. Baskar S	outdoor alr purifier with honeycomb structure/03-99		22.03.2019 FER Received
7	Lt.Dr.K.P.Sridhar& Dr. Baskar S	iable top air purification fan/03-99		22.03.2019 FER Received
8	Lt.Dr.K.P.Sridhar& Dr. Baskar S	multistage air purification channel/03-99		22.03.2019 FER Received
9	Dr.S.Kamalraj	Inhaler		22.03.2019 FER Received

<b>16. Titles of M.Phil. / Ph.D. Dissertation / Thesis</b>				
<b>S.No.</b>	<b>Register No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of the Dissertation / Thesis</b>
1	Surehkumar. N	PH.D	Certain investigation on reliable energy efficient scheme for increasing network lifetime in MENET using multi-hop routing	2018-2019
2	AparanaLat urkar	PH.D	Coverage optimization in wireless sensor network (WSN) using particle swarm optimization (PSO)	2018-2019
3	Somu K	PH.D	Performance analysis of network partition avoidance in mobile adhoc networks	2018-2019
4	Balamuruga n M	PH.D	Trust and secure Fuzzy based authentication reliable adaptive routing with revise packet stuffing in WSN	2018
5	Narmatha C	PH.D	Certain investigations on security encoding in Stenographic images	2018
6	Ashwin M	PH.D	Optimized weighted clustering with trust for mobile adhoc networks	2018

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1	S.Baskar	Development of a fully automated municipal solid waste segregator with advanced sensing module using application specific integrated micro controllers	p.mohamedshakeel, bonfay tech solutions, Coimbatore, Tamilnadu.	<b>Rs.6,00,000/-</b>

## 18.Extension Activities

## 19.Industry collaboration

<b>20.Department Library</b>						
	<b>Existing at the start of the year</b>		<b>Newly added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	168	68,125	3	699	171	68,824
Reference Books	19	5,591	-	-	19	5,591
e-Books	-	-	-	-	-	-

<b>21.Scholarship / Fellowship Awarded to Students / Scholars</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG / M.Phil / Ph.D.</b>	<b>Name of the Student / Scholar</b>	<b>Name of the Scholarship / Fellowship</b>	<b>Awarded by (with contact details)</b>	<b>Amount (in Rs.)</b>
1	PhD- ECE	Ph.D (FT)	LAKSHMI	Scholarship	KAHE	8000 Per Month
2	PhD- ECE	Ph.D(FT)	HRIDYA	Scholarship	KAHE	5000 Per Month
3	PhD- ECE	PhD(PT)	SHAFIQ MANSOOR	Scholarship	KAHE	75%

<b>22. Awards, Recognitions, Fellowships received by the Research Scholars and Students</b>					
<b>S. No.</b>	<b>Name of the Scholar / Student</b>	<b>Award details</b>			
		<b>Name of the Award</b>	<b>State/ National/ International</b>	<b>From Govt / Recognized body (with Address)</b>	<b>Date of receiving the award</b>
1	K.KISHORE	BEST PROMISING PLAYER OF THE SERIES	International	T23 CRICKET ASSOCIATION, NAPAL, UNDER THE BANNER ASIAN CRICKET FEDERATION TEAM	27.11.2018 - 29.11.2018

<b>23.Guidance for Competitive Examinations and Career Counselling</b>
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S. No.	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the Competitive Examination	Number of students placed
1	GATE	32	32	-	32

24.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
BRIGHTSTAR	29	2		NIL	
HGS	29	9			
Focus Edumatics	29	3			
SATVAT	29	7			
ARG tech Machinery	29	3			
CTS	29	2			
SGA cars	29	5			

#### 25.Software Procured if any

26.Professional development/ Administrative training programme organized by the Institution						
S.No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	Mrs.P.Sasikala	Faculty development program	-	17.05.2019	18.05.2019	KAHE
2	Mr.G.R.Mahendrababu	Faculty development program	-	17.05.2019	18.05.2019	KAHE
3	Mr.M.Daranikumar	Faculty development program	-	15.05.2019	16.05.2019	KAHE
4	Dr.S.Kama	Faculty development	-	15.05.2019	16.05.	KAHE

	Iraj	program			2019	
5	Ms.A.Regisara	Faculty induction program	-	22.04.2019	07.05.2019	KAHE
6	Mrs.V.Nandhini	Faculty development program	-	15.05.2019	16.05.2019	KAHE
7	Mrs.P.Sasikala	Faculty development program	-	15.05.2019	16.05.2019	KAHE
8	Dr.N.Rajalakshmi	Faculty development program	-	15.05.2019	16.05.2019	KAHE

**27.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	One Week Faculty Empowerment Program On Teaching, Learning and Assessment with MOOCs & Open Educational Resources: Hands-on Approach	Mrs.P.Sasikala	March 16 , 2019	March 22, 2019	CIT Institutions, Coimbatore

**29.Club Activities**

Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Humour club	Internal	01.10.2018	KAHE	Mr.B.R.tr.vishnu, event organizer, Coimbatore.	52	-	3,573/-	3,573/-	No

**30.Any other details**

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Faculty:** Faculty of Engineering  
**Department:** Computer Science and Engineering

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	BE-CSE(II YEAR)	UG	50	11	61
2	BE-CSE(III YEAR)	UG	63	20	83
3	BE-CSE(IV YEAR)	UG	34	10	44

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
BE-CSE(II YEAR)	UG	26	5	31	7	5	12	4	-	4	-	-	-	13	1	14	50	11	61
BE-CSE(III YEAR)	UG	42	11	53	8	3	11	-	-	-	-	-	-	13	6	19	63	20	83
BE-CSE(IV-YEAR)	UG	24	6	30	3	2	5	-	1	1	-	-	-	7	1	8	34	10	44

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.N.Mohanasundaram	M	M.E., Ph.D	930654873210	AASPM9099B	HoD	37.7	36	-	1.7
2	Dr.R.Santhosh	M	M.E., MBA., Ph.D	293866828105	BPGPS3458Q	Asso. Prof	10.11	0.6	1	9.5
3	Dr.B.Arunkumar	M	M.E., Ph.D	687347663765	AUEP A2021R	Asso. Prof	9.11	0.6	-	9.5
4	Dr.P.A	F	M.E.,MC	95873623	ADRP	Asso.	14.7	10	3	1.7

	mudhavalli		A.,Ph.D	2659	A9547L	Prof				
5	Mr.S.Shahul Hammed	M	M.E	321771424447	DNOPS0925J	AP	9.11	-	-	9.11
6	Mr.T.Mohan Raj	M	M.E	951031491250	BNMPM9375A	AP	9.11	-	-	9.11
7	Ms.Megha J Prakash	F	M.E	310029569703	EHDP7309R	AP	1.10	-	-	1.10
8	Mrs.K.S.Sindhu	F	M.E	767536526062	GFMP3853E	AP	1.7	-	-	1.7
9	Mr.M.MohanPariyasa my	M	M.E	664141230457	BPCPM6954P	AP	2.1	0.11		1.2
10	Mrs.S.AfsarSaleema	F	M.E	813935510654	BCMPA3223Q	AP	3.4	2.8	-	0.8
11	Dr.R.Dhanapal	M	M.E., Ph.D	547222904463	AWRPD3126B	AP	6.2	5.10	3	0.1
12	Mr.D.Selva Pandian	M	M.E	734692293774	ANKPD1991L	AP	14.3	14.2	-	0.1
13	Mrs.K.Tharageswari	F	M.E	440655387418	AQOPT6164G	AP	0.1	-	-	0.1
14	Ms.P.Kanchanadevi	F	M.Tech	494978688008	DRJPK4352J	AP	2.7	2	0.6	0.1

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.E.- CSE	UG	ODD	183	120	65.57%
2	B.E.- CSE	UG	EVEN	182	156	85.71%

#### 7.Development Schemes granted to the Department by National / International agencies

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S · N o ·</b>	<b>Date</b>	<b>Type of the event (S/C/WS/ HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>Internatio nal / National</b>	<b>If its funded , please provid e the details *</b>	<b>Resource Person</b>	<b>No.of. Benefici aries</b>
1	06.08.2019 to 10.08.2019	Workshop	Data Communicati on and Networking	National		Shri.K/Moorthi, Telecom Engineer (Retd). Signal & Telecommunica tion Workshop, Southern Railways- Pothanur	36
2	13.08.2018 to 14.08.2018	Workshop	Digital Electronics	National		Shri.K/Moorthi, Telecom Engineer (Retd). Signal & Telecommunica tion Workshop, Southern Railways- Pothanur	61
3	27.08.2018 to 31.08.2018	Workshop	Data Communicati on and Networking	National		Shri.K/Moorthi, Telecom Engineer (Retd). Signal & Telecommunica tion Workshop, Southern Railways- Pothanur	47
4	31.08.2018	Workshop	Cloud Services in Amazon Web Services (AWS)	National		Dr.J.Arun Nehru and Mr.B.S.Vidyas agar, SRM Institute of Science and Technology, Chennai.	83
5	19.09.2018	Workshop	Angular Js	National		R.Suderson,	83

						Managing Director, Recluse Software Private Limited.	
6	09.01.2019	Faculty Development Program	Machine Learning For Data Analytics	National		Dr.S.Kanimuthu (Associate Professor), Department of IT, Karpagam College of Engineering	20
7	20.02.2019	workshop	Ethical hacking	National		NIL	25
8	19.02.2019	National level technical symposium (CYBO RGS-19)	Paper presentation	National			39
			C debugging	National			35
			Technical Quiz	National			50
			Blind coding	National			33
			Crypt your mind	National			50
			Treasure hunt	National			15
			Photography	National			2
			Face painting	National			0
			Fun games	National			5
			x- gaming	National			170

9.Guest Lectures Organized					
S.No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	20.09.2018	Mrs.M.Ramya Devi, Associate Professor	Department of computer Science and Engineering, Hindustan College of Engineering and Technology	Advanced Data Structures	83

#### 10.Research Projects undertaken

#### 11.Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author (s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / B / C	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Mrs.K.S.Sindhu/AP			Faculty Ambassador Workshop on “Salesforce Essential for Business Specialists”	KAHE	26.11.2018	28.11.2018	A	S	
	Ms.Megha J Prakash /AP									
2	Dr.N.Mohana Sundaram			Workshop on “Quality Mandate”	KAHE	25.09.2018		A	S	
	Dr.R.Santhosh									
	Dr.B.Arunkumar									
	Mr.T.Mohanraj									
	Ms.Megha J Prakash									
3	Dr.R.Santhosh /Associate professor			AICTE-Stakeholders workshop on approval process 2019-20	Anna University, Guindy, Chennai.	31.01.2019		A	N	

<b>13. Participation in Seminar / Conference / Symposia by Research Scholars and Students</b>										
<b>S. No.</b>	<b>Name of the Research Scholar / Student</b>	<b>Title of paper</b>	<b>Co-author(s) if any</b>	<b>Name of the Seminar / Conference / Symposia</b>	<b>Organized By</b>	<b>Duration</b>		<b>Participation*</b>	<b>Level# I / N / S</b>	<b>Proceedings Released Yes/No (If Yes, ISBN No)</b>
						<b>From</b>	<b>To</b>			
1	Sanjay.S			De oleum fest 2018	Dhaanish Ahmed College of Engineering , Chennai	17.08.2018	19.08.2018	P	N	
	Saran Kumar.A									
	Santhosh Kumar.N									
4	Anjali.A.K			Essay Writing Competition	KAHE	04.01.2019		A	S	
5	Durga Devi.R			Essay Writing Competition	KAHE	04.01.2019		A	S	
6	Kiruthika.N			Essay Writing Competition	KAHE	04.01.2019		A	S	
7	Abirami.M			Essay Writing Competition	KAHE	04.01.2019		A	S	
8	Aksharaa.P			Essay Writing Competition	KAHE	04.01.2019		A	S	
9	Divya.A			Essay Writing Competition	KAHE	04.01.2019		A	S	
10	Naveen Kumar			Essay Writing Competition	KAHE	04.01.2019		A	S	
11	Hari Narayanan			Essay Writing Competition	KAHE	04.01.2019		A	S	

<b>14. Publication of Papers in the Journal</b>										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/PubMed/EBSICO/UGC - CARE Any other data base	Impact Factor
1	Dr.R.Santhosh(Associate Professor)	D.Prasanna	Time orient trust based hook selection algorithm for efficient location protection in wireless sensor networks using frequency measures	International journal of Engineering & Technology	Volume 7(2018)	Science Publication	I	Yes	SCOPUS	0.14
2	Muthukrishnan	-	Synthesis and Characterization of tungsten disulfide thin films by spray pyrolysis technique for n-WS/p-Si junction diode application	Journal of Materials in Electronics	-	Journal of Materials in Electronics	I	Yes	Springer	2.195
3	G.Chinnasa my	-	An Efficient and a Highly Sensitive Glucose Sensor Based on CuO Nano dots	Sensor Letters	16	American Scientific Publishers	I	Yes	Elsevier	0.12
4	R.Prema	Senrayan	Applications of Highly Secured Wireless Sensor Networks	International Journal for trends in Engineering and Technology	31, 1	LansA Informatics Pvt Ltd	I	Yes	Google Scholar	0.03
5	R.Prema	SreeValsan. R	Arduino based Semi-Autonomous Vision Biped Robot	International journal of Innovative Technology and Exploring Engineering	8, 4		I	Yes	Scopus	0.7
2	Dr.B.Arunkumar(Associate Professor)	Ranjeet V. Powar	Massive Volume of Unstructured Data and Storage Space Optimization- a Review	International Journal of Engineering & Technology	Vol , 7 (2018 )	Science Publication	I	Yes	SCOPUS	0.14
3	Dr.P.Amudhavalli(Associate Professor)	M. M. Annie Alphonsa	Genetically modified glowworm swarm optimization based privacy preservation in cloud	Evolutionary Intelligence	ISSN 1864-5909 (2018 )	Springer	I	Yes	SCI	0.22

			computing for healthcare sector							
4	Dr.R.Santhosh(Associate Professor)	Beaulah David	Fault tolerance and QoS based pervasive computing using Markov state transition model	International Journal of Engineering & Technology	Vol 7(4) (2018)	Science Publication	I	Yes	SCOPUS	0.14
5	Dr.B.Arunkumar(Associate Professor)	Jyoti Narayan Jadhav	Web page recommendation system using laplace correction dependent probability and chronological Dragonfly-Based clustering	International Journal of Engineering & Technology	Vol , 7 (3.27) (2018)	Science Publication	I	Yes	SCOPUS	0.14
6	Dr.P.Amudhavalli(Associate Professor)	H.Azath	A Novel Regression neural network based optimized algorithm for software development cost and effort estimation	Journal of Web Engineering	Vol. 17, No.6 (2018)	Rinton Press	I	Yes	SCI	0.22
7	Dr.B.Arunkumar(Associate Professor)	Ranjeet V. Powar	Adaptive grey wolf optimization-based clustering for file De-Duplication and storage optimization of Unstructured data	Jour of Adv Research in Dynamical & control systems	Vol.10,11-special issue, 2018	Institute of Advanced Scientific Research	I	Yes	SCOPUS	0.11
8	Dr.B.Arunkumar(Associate Professor)	Rasmi.A	Edge Aware Histogram Modification for High Capacity Reversible Data Hiding	International Journal of Pure and Applied Mathematics	Vol 119 No. 18 2018	Academic Publications Ltd	I	Yes	SCOPUS	0.13
9	Vigneshwar Manokar(AP)	R. Balaji	Data Analysis for Decomposition and Classification of Diseased FMRI Brain Images for Inter-racial Disease Types of Alzheimer's Vs Tumors Using SOFM and Enhancement by LVQ Neural Networks and Comparisons with GA and SVMs	Jour of Adv Research in Dynamical & control systems	Vol. 10, 12-Special Issue, 2018	Institute of Advanced Scientific Research	I	Yes	SCOPUS	0.11

10	R.Santhosh( Associate Professor)	R. Pavithra	A Survey on cloud security issues in cloud computing	KarpagamJ cs	Vol 12, issue 4, May-June 2018	Karpagam Publications	N	Yes	PEER REVIEW ED	-
11	B. Arunkumar( Associate Professor)	G. Kiruthiga	Prediction of power generation and power consumption in the region of Tamil Nadu	KarpagamJ cs	Vol 12, issue 4, May-June 2018	Karpagam Publications	N	Yes	PEER REVIEW ED	-
12	Megha J Prakash(AP)	K.S.Sindhu	Optimization of digital image transfer: A fusion of prediction error clustering, random permutation and gap algorithm	KarpagamJ cs	Vol 12, issue 4, May-June 2018	Karpagam Publications	N	Yes	PEER REVIEW ED	-
13	K.S.Sindhu( AP)	Megha J Prakash	Optimization of digital image transfer: A fusion of prediction error clustering, random permutation and gap algorithm	KarpagamJ cs	Vol 12, issue 4, May-June 2018	Karpagam Publications	N	Yes	PEER REVIEW ED	-
14	M.MohanPeriyasamy(AP)	S.Manimaran	Access Point Diversity-Based Internet Access On A Highly Dynamic AD HOC Network	KarpagamJ cs	Vol 12, Pg No:267-271(2019)	Karpagam Publications	N	Yes	PEER REVIEW ED	-
15	R.Santhosh( Associate Professor)	G.Asha	Soft Computing And Trust Based Self Organized Hierarchical Energy Balance Routing Protocol (TSHEB) In Wireless Sensor Network	Soft Computing	January 2019	Springer	I	Yes	SCI	0.62
16	Arunkumar( Associate Professor)	Rasmi	Neural Networks Based Sorting Order for Reversible Data Hiding in Pixel Prediction Error	Optical Memory And Neural Networks	Vol. 27, pg no: 260–271.(2019)	Allerton Press Inc.	I	Yes	SCOPUS	0.46
17	R.Santhosh( Associate Professor)	M.Vignesh	An efficient stream region sink position analysis model for routing attack detection in mobile ad hoc networks	Computers and electrical engineering	Pg no:273-280(2019)	Elsevier Ltd.	II	Yes	SCI	0.44

18	R.Santhosh( Associate Professor)	P.Amudhabala	Robust analysis and optimization of a novel efficient quality assurance model in data warehousing	Computers and electrical engineering	Pg no:233-244 (2019)	Elsevier Ltd.	I		SCI	0.44
19	R.Santhosh( Associate Professor)	R.Bharanidharan	Neighbour discovery-based security enhancement using threshold cryptography for IP address assigning in network	International journal of engineering and technology	Pg no: 439–443(2019)	Science Publication	I	Yes	SCOPUS	0.14
20	R.Santhosh( Associate Professor)	C.S.Saravananakumar P.Amudhavalli C.Kalaiarasan	T Structured semantic weight relationship algorithm combined with decision trees for data extraction	Journal of computational and theoretical nanoscience	Vol 16 &pg no: 735-739(2019)	American Scientific Publishers	I	Yes	SCOPUS	0.16
21	R.Santhosh( Associate Professor)	C.S.Sasirekha	Effective image data points extraction via decision tree based on feature classifier	Automatika (journal for control, measurement, electronics, computing and communications	<a href="https://doi.org/10.1080/00051144.2019.1576966">/https://doi.org/10.1080/00051144.2019.1576966</a> Pg no: 1-7(2019)	Taylor & Francis	I	Yes	SCI	0.14
22	B.Arunkumar( Associate Professor)	Laxmi Raja	A comparative study of various artificial neural network classifiers for EEG based autism spectrum disorder diagnosis	Journal of advanced research in dynamical & control systems	Vol. 11 &pg no: 794-801(2019)	Institute of Advanced Scientific Research	I	Yes	SCOPUS	0.11
23	K.S.Sindhu( AP)	Megha J Prakash	Open source datamining tools and their usage	Karpagam Journals	Vol. 13 &pg no: 96-101(2019)	Karpagam Publications	N	Yes	PEER REVIEWED	-
24	Megha J Prakash( AP)	K.S.Sindhu	Open source datamining tools and their usage	Karpagam Journals	Vol. 13 &pg no: 96-101(2019)	Karpagam Publications	N	Yes	PEER REVIEWED	-
25	Dr.R.Santhosh( Associate Professor)	R.Bharanidharan	Group hash function-based enhancing network security for network service	Soft computing	pg no: 1-8(2019)	Springer	I	Yes	SCI	0.62

			providence							
26	Dr.B.Arunkumar(Associate Professor)	Mr.S.Shahul Hammed	A review of tamil epigraphy data analysis through machine learning	Karpagam Journals	Vol 13&page no:91-95(2019)	Karpagam Publications	N	Yes	PEER REVIEWED	-
27	Mr.S.Shahul Hammed(AP)	Dr.B.Arunkumar	A review of tamil epigraphy data analysis through machine learning	Karpagam Journals	Vol 13&page no:91-95(2019)	Karpagam Publications	N	Yes	PEER REVIEWED	-
28	N. Mohanasundaram(Professor)	P. Sherubha	An Efficient Intrusion Detection and Authentication Mechanism for Detecting Clone Attack in Wireless Sensor Networks	Jour of Adv Research in Dynamical & Control Systems	Vol. 11 & page no: 55-68(2019)	Institute of Advanced Scientific Research	I	Yes	SCOPUS	0.11
29	N. Mohanasundaram(Professor)	P. Sherubha	An Adaptive FSCSO-RKPEM-based Feature Selection and Classification Techniques for Threat Identification in WSNs	Caribbean Journal of Science	Volume 53 & page no:1437-1449(2019)	University of Puerto Rico	I	Yes	SCOPUS	0.13

#### 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	13JLDRPCSE006	ASWIN.M	Ph.D	OPTIMIZED WEIGHTED CLUSTERING WITH TRUST FOR MOBILE ADHOC NETWORKS
2	11JLDRPCSE008	RINESH.S	Ph.D	SECURE AN EFFICIENT DATA SHARING IN CLOUD USING BIOMETRIC ENCRYPTIC SCHEME
3	12JLDRPCSE011	VIGNESH.M	Ph.D	A NOVEL ROUTING ATTACK DETECTION BASED ON REAL TIME TRAFFIC APPROXIMATION IN MOBILE ADHOC NETWORK
4	14JLDRPCSE001	KIRUTHIGA.G	Ph.D	IMPROVING THE LOCALIZATION IN WIRELESS SENSOR NETWORKS USING ADAPTIVE CLUSTER LOCALIZATION

5	13DRPCSE031	SMITA SHUKLA PATEL	Ph.D	PERFORMNCE EVALUATION OF OPPORTUNISTIC ROUTING PROTOCOLS AND STRATEGIES BASED ON TRUST FOR RELIABLE COMMUNICATION
6	13JLDRPCSE002	DEEPA S KUMAR	Ph.D	A BLOCKCHAIN BASED DISTRIBUTED FILE SYSTEM FOR THE INTEGRATION IN MESSAGE PASSING INTERFACE STANDARD
7	14DRPCSE017	JYOTI NARAYAN JADHAV	Ph.D	DEVELOPMENT OF THE WEB PAGE RECOMMENDATION SYSTEM USING LAPALACE CORRECTION DEPENDENT PROBABILITY AND CHRONOLOGICAL DRAGONFLY BASED CLUSTERING

<b>17.M.Phil. / Ph.D. Awarded (FT/PT)</b>				
<b>S.No.</b>	<b>Name of the Scholar</b>	<b>M.Phil. / Ph.D.</b>	<b>Title of Thesis</b>	<b>Date of Award</b>
1	ASWIN.M	Ph.D	OPTIMIZED WEIGHTED CLUSTERING WITH TRUST FOR MOBILE ADHOC NETWORKS	01.08.2018
2	RINESH.S	Ph.D	SECURE AN EFFIECIENT DATA SHARING IN CLOUD USING BIO METRIC ENCRYPTIC SCHEME	13.08.2018
3	VIGNESH.M	Ph.D	A NOVEL ROUTING ATTACK DETECTION BASED ON REAL TIME TRAFFIC APPROXIMATION IN MOBILE ADHOC NETWORK	07.12.2018
4	KIRUTHIGA.G	Ph.D	IMPROVING THE LOCALIZATION IN WIRELESS SENSOR NETWORKS USING ADAPTIVE CLUTER LOCALIZATION	10.12.2018
5	SMITA SHUKLA PATEL	Ph.D	PERFORMNCE EVALUATION OF OPPORTUNISTIC ROUTING PROTOCOLS AND STRATEGIES BASED ON TRUST FOR RELIABLE COMMUNICATION	09.01.2019
6	DEEPA S KUMAR	Ph.D	A BLOCKCHAIN BASED DISTRIBUTED FILE SYSTEM FOR THE INTEGRATION IN MESSAGE PASSING INTERFACE STANDARD	10.01.2019

7	JYOTI NARAYAN JADHAV	Ph.D	DEVELOPMENT OF THE WEB PAGE RECOMMENDATION SYSTEM USING LAPALACE CORRECTION DEPENDENT PROBABILITY AND CHRONOLOGICAL DRAGONFLY BASED CLUSTERING	27.06.2019
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#### 18.Revenue generated from Consultancy Project

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19.Extension Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sancti oned (Rs)	Utilized (Rs)	
Electronic Payment System Awareness Outreach Program	Outreach	28.09. 2018	Arisipal ayam, Bodipal ayam, Seerapal ayam		Public People	Creating Awareness among Public	7000	4765	Nil

20.Industry collaboration			
S.No.	Name of the Institution / Company with Place	Signed on	Valid up to
1	Infosys	06.05.2019	18.02.2021

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	36	24,811	5	4,175	41	28,996
Reference Books	-	-	-	-	-	-
e-Books	-	-	-	-	-	-

#### 22.Scholarship / Fellowship Awarded to Students / Scholars

#### 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

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#### 24.Guidance for Competitive Examinations and Career Counselling

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<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Diyum	14				
Zoho	14	1			
Odeesa	21				
Trimble	14				
Ducen	14				
IDBI	21	6			
HGS	21	9			
Virtusa	8	1			
Satrat	10	4			
Just Dial	2	1			
Waffer	8				
Urjanet	14				
Weavdin	8				
Infinite	8				
Photon	8				
Zoho Digital	21				
Rently	8				
Amazon	14				
TCS	14				
Paypal	14				
CTS	14	1			

#### 26.Software Procured if any

<b>27.Professional development/ Administrative training programme organized by the Institution</b>						
S. No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	Ms.U.Ya zhini		Tally Training Program	Feburary 2019	June 2019	others

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	FDP on Data Science	Dr.R.Santhosh Dr.B.Arunkumar	28.07.2018		KCE

		Mr.T.Mohanraj			
2	Train The Trainer on “Agile Methodology”	Mr.T.Mohanraj	22.11.2018	24.11.2018	Infosys
		Mrs.AfsarSaleema			
3	FDP on”Machine Learning For Data Analytics”	Dr.N.Mohana Sundaram	09.01.2019		KAHE
		Dr.Santhosh.R			
		Dr.ArunKumar.B			
		Dr.P.Amudhavalli			
		Mr.S.ShahulHammed			
		Mr.MohanRaj.T			
		Ms.Megha.J.Prakash			
		Mrs.K.S.Sindhu			
		Mr.M.MohanPeriyasamy			
		Mrs.S.AfsarSaleema			
4	Faculty Development Program on “Leadership”	Dr.R.Santhosh	09.04.2019	11.04.2019	KCE
5	Faculty Development Program on “Leadership”	Dr.B.Arunkumar	15.05.2019	16.05.2019	KCE
6	Faculty Development Program on “Leadership”	Mr.T.Mohanraj	17.05.2019	18.05.2019	KCE
7	Faculty Development Program on “data science and big data analytics”	Mr.T.Mohanraj	11.06.2019	14.06.2019	AICTE-NPTEL
8	Faculty Development Program on “Cloud Computing”	Dr.R.Santhosh	01.02.2019	30.04.2019	AICTE-NPTEL
		Mr.S.Shahul Hammed			
9	Faculty Development Program on “Privacy and Security in Online Social Media”	Ms.Megha J Prakash	01.01.2019	30.04.2019	AICTE-NPTEL
10	Faculty Induction Programme	Megha J Prakash	22.04.2019	17.05.2019	KAHE
11	Faculty Development Program on	Dr.R.Dhanapal	11.06.2019	14.06.2019	Hindusthan Institute of Technology

29.Club Activities									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Short Film Contest	Internal	07.03.2019	KAHE	Dr.T.Shanmugavel, IQAC Coordinator	20	NIL	3500	3372	No

### 30.Any other details

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\_\_\_\_\_ x \_\_\_\_\_

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Faculty: Faculty of Engineering  
Department: EEE

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.E-II yr	UG	21	3	24
2	M.E(PSE)-I yr (PT)	PG	15	2	17
3	Ph.D (PT)	Ph.D	-	-	-

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.E-IV yr	UG	11	1	12	-	-	-	-	-	-	-	-	-	-	-	-	11	1	12
B.E-III Yr	UG	18	3	21	3	0	3	-	-	-	-	-	-	-	-	-	21	3	24
B.E-II yr	UG	11	-	11	2	-	2	-	-	-	-	-	-	-	-	-	13	-	13

B.E-I yr	UG	12	-	12	3	-	3	1	1	2	-	-	-	-	-	-	16	1	17
B.E-I yr (PT)	UG	35	1	36	3	-	3	2	-	2	-	-	-	-	-	-	40	1	41

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S . N o .	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designati on	Total Year of experien ce	Experience		
								Acade mic other than KAHE	Industry / Research	KAHE
1	Dr.A.A mudha	F	Ph.D	97050909 4645	AEEP A3509 R	Prof/ Head	25	20	-	5
2	Dr.K.Ba lachand er	M	Ph.D	87885971 5270	ARGP B0408 A	ASP	21	4	7	10
3	Dr.M.Si varam Kumar	M	Ph.D	61011335 5740	DBKP S4891 D	AP	6.3	-	-	6.3
4	S.Divya priya	F	M.E	24503909 0526	ASUP T4248 B	AP	6.3	-	-	6.3
5	Dr.G.E mayavar amban	M	Ph.D	24503909 0526	BSQP D9783 C	AP	6.2	-	4	2.2
6	Dr.V.M. Moham edMans oor	M	Ph.D	79829681 8650	ACRP E2939 D	AP	6.2	-	5.2	1
7	R.Thang avel	M	M.E	76768604 4435	BMGP M9721 B	AP	3.8	0.8	2	1
8	P.Nagav eni	F	M.E	76509892 0080	AMQP T7287 A	AP	4.5	-	1	3.5
9	M.Nivet ha	F	M.E	78889753 8297	ATGP N6365 E	AP	4.3	4	-	0.3

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S.N o.	Name of the Faculty with Designati on	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1	Dr.M.Siva Ramkuma	DBKPS489 1D	Best Young Teacher	National	IRDP Award	28.10.2018

	r/AP		National award from IRDP			
			Sir C.V.Raman Life time Achievemnt National award from IRDP	National	IRDP Award	28.10.2018
			Best Young Faculty Award	National	DK International Research Foundation	30.12.2018

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.E	UG	III	13	07	53.84%
2	B.E	UG	IV	14	6	43%
3	B.E	UG	V	23	21	91.30%
4	B.E	UG	VI	24	16	66.66%
5	B.E	UG	VII	12	11	91.6%
6	B.E	UG	VIII	12	12	100%
1	B.E (PT)	UG	I	41	28	68%

#### 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S.N o.	Date	Type of the event (S/C/WS/ HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	Internatio nal / National	If its funded, please provide the details*	Resource Person	No.of. Benefici aries
1	18.07.2018	Hands on Training	LED Assembling	National		U.Sarathi M.E, Managing Partner E-Trainers – Cbe	III & IV Year – 12 Students
2	24.09.2018	Workshop	How to Formulate Problem In power Electronics & Power System Engineering	National		Dr.K.Ramash Kumar Prof/EEE, Dr.C.R. Balamurugan Prof & Head Department of EEE	Internal – 45 External - 30
3	14.11.20	Seminar	E-CAD	National		Sathish Kumar R, Zonal	II, III & IV EEE

	18		software			Manager , VLAND BEST HUB PVT,CBE	Students
4	15.11.20 18	Seminar	Electricity Standards	National		Sarathi U E-Trainers, No 20,Priyamangal a Towers, Thudiyalur Post, Coimbatore - 641034.	II, III & IV EEE Students
5	19.11.20 18	Seminar	Industry 4.0 and it's Significance	National		Mr.Rajasekaran , Application Engineer, Axis Global Automation	II, III & IV EEE Students
6	23.11.20 18	Seminar	Prevention of Sexual Harassment Committee is organizing Seminar on the topic of “Violence against Women”	National		Mrs. Thenmozli, Senior advocate	Enginee ring Students (Girls Only)
7	28.11.20 18	Hands on Training	LED Assembling	National		U.Sarathi, E- Trainers, Cbe	III EEE Students
8	23.03.20 19	Workshop	Preparation of SAR Report for NBA	National		Dr.V.J.Vijayala kshmiDr.R.Uthi rasamy.	KAHE Facultie s

**\*Details of funding**

S.N o.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of. Benefici aries
1	How to formulate problem in power electronics and power system engineering	22.09.2018	KAHE	27000/-	60
2	National Conference on Clean and Green Energy 2019	09.03.2019	KAHE	12826/-	36

9.Guest Lectures Organized					
S.N o.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited

1	19.07.2018	P.Hariharan , Technical Engineer.	P.Hariharan , Technical Engineer, Eplaning , Bangalore.	E-PLANING software	IV,III and II Years Students
2	1.08.2018	Ilanchezhian.K,Tec hnical Manager	Ilanchezhian.K, Technical Manager, Prolific System and Technologies Pvt Ltd	DC Machine Design	III & IV Year – 12 Students
3	27.08.2018	Nambidhas.M, Trainer	Nambidhas.M, Trainer, Mas Solar Pvt Ltd	Business Opportunities In Solar	II,III,IV Yr Students

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conferenc e / Symposia	Orga nized By	Duration		Pa rti ci pa tio n* A / P / R	Level#I / N / S	Procee dings Released Yes/No (If Yes, ISBN No)
						From	To			
1	S.Divyapriya/AP	An Efficient Management and control system for Wind –PV grid based PEV charging station	-	Conference	PSG College	05.1.19	5.1.10	A	N	
2	Dr.G.Emayavaramban/AP	Human Computer Interface for Neurodegener ative Patients using Machine Learning Algorithms		Conference	PSG College	5.1.19	5.01.10	A	N	

#### 13. Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/PubMed/EBS CO/UGC - CARE Any other data base	Impact Factor
1	Dr.A.Amudha ,HoD	Dr.G.Emay avaramban M.Siva Ramkumar D.Kavitha	Analysis of New Novelty Multilevel Inverter Configuration with Boost Converters for a Photovoltaic System with MPPT	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page No 1232-1243.		Internationa l	Sco pus		
2	Dr.K.Balachander	Dr.A.Amudha, M.Siva Ramkumar Dr.G.Emay aramban	PV and Fuel Cell based Dynamic Voltage Restorer for LVRT Improvement of DFIGWTS	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page No 1245-1255		Internationa l	Sco pus		
3	M.Siva Ramkumar	Dr.A.Amudha, M.Sivaram Krishan D.Kavitha	Design and Implementation of Series Z-Source Matrix Converters	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue- Page No 1095-1102		Internationa l	Sco pus		
4	Dr.G.Emayar amban	Dr.A.Amudha, Dr.K.Balachander, D.Kavitha	Maximum Power Point Tracking Strategy for a New Wind Power System with Super capacitor Connected Photovoltaic Power Generation System and supported to a Distribution Power Grid	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page No 1165-1178.		Internationa l	Sco pus		
5	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	Vol. 13, No. 1 Page 3-10		Internationa l	Sco pus		
6	Dr.A.Amudha	M.Sivaram Krishan D.Kavitha	Intelligent Power Tracking Algorithm Using ANFIS and ZETA Converter	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page, 1212-1221		Internationa l	Sco pus		
7	Dr.K.Balachander	M.SivaRam	Non Isolated	Jour of Adv Research in	Vol. 10, 05-		Internationa l	Sco pus		

	nder	kumar, M.Sivaram Krishan D.Kavitha	Interleaved Cuk Converter for High Voltage Gain Applications	Dynamical & Control Systems,	Special Issue, Page,1256- 1261		1			
8	M.SivaRamk umar	Dr.A.Amud ha, Dr.K.Balac hander, Dr.G. Emayavara mban	Cascade Cockcroft- Walton Voltage Multiplier Applied to Transformerles s High Step-Up DC-DC Converter	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page, 1082- 1088		Intern ationa l	Sco pus		
9	S.Diyapriya	Dr.A.Amud ha R.Vijayaku mar	Design and Implementation of Grid Connected Solar/Wind/Die sel Generator Powered Charging Station for Electric Vehicles with Vehicle to Grid Technology Using IoT	Current Signal Transduction Therapy	Vol. 13, No. 1, Page 59-67,		Intern ationa l	Sco pus		
10	Dr.G. Emayavaramb an	Dr.A.Amud haDr.K.Bal achander, D.Kavitha,	Modeling, Design and Implementation of a Power Conversion System for WECS by Using Fuzzy Based MPPT	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page, 1198- 1211		Intern ationa l	Sco pus		
11	Dr.K.Balacha nder	Dr.A.Amud ha Dr.G. Emayavara mban M.SivaRam kumar,	A Fuzzy Logic Approach to Microgrid Demand Response in both Offline and Online Mode	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 05- Special Issue, Page No-1262- 1275		Intern ationa l	Sco pus		
12	M.SivaRamk umar	Dr.A.Amud ha, M.Sivaram Krishan Dr.K.Balac hander,	DTC-SVM Management of Induction Machine Fed by 3 Level NPC Matrix Convertor	Jour of Adv Research in Dynamical & Control Systems	Vol. 10, 05- Special Issue, Page No-1103- 1108		Intern ationa l	Sco pus		
13	Dr.A.Amudha	V.Kkiladev i Dr.K.Balac hander S.Diyapriya	Integrated DC/DC Parallel Maximum Power Point Tracking based Photovoltaic System Architecture for Common DC Bus	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 12- Special Issue, Page No-831- 843		Intern ationa l	Sco pus		
14	Dr.K.Balacha nder	Dr.A.Amud ha, M.Sivaram Kumar Dr.G.	Grid Connected Wind Energy Conversion System with Unified Power Quality	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 12- Special Issue, Page No -982- 996		Intern ationa l	Sco pus		

		Emayavaramban	Conditioner (UPQC) by Fuzzy Logic							
15	Dr.A.Amudha	S.Anandhanarayanan Dr.K.Balachander D.Kavitha	Design and Analysis of Power Quality Improvement in Distribution Side Using PCC Technique with Fuzzy Logic Control	Jour of Adv Research in Dynamical & Control Systems,	Vol. 10, 12-Special Issue, Page No-844-852		International	Scopus		
16	Dr.K.Balachander	Kalappan Balachander	Evaluation of Knee Activities Using EMG Signals for Pre-predicting Lower Limb Dystonia Diseases	International Journal of Intelligent Engineering & Systems,	Page No -156-166		International	Scopus		
17	M.Sivaram Kumar	P.Chitra M.SivaRamkumar Dr.K.Balachander Dr.G. Emayavaramban	High Step-Up DC-DC Converter based on Three-Winding Coupled Inductor	Jour of Adv Research in Dynamical & Control Systems	Vol. 10, 12-Special Issue, Page No-1089-1094.		International	Scopus		
18	Dr.G.Emayavaramban	Dr.A.Amudha T.Rajendran M.Sivaram Kumar Dr.K.Balachander T.Ramesh	Identifying User Suitability in sEMG Based Hand Prosthesis Using Neural Networks	Current Signal Transduction Therapy,	Vol. 13 Page No- 1-7		International	Scopus		
19	Dr.G.Emayavaramban	M.Thilgaraj V.muneeswaran, M.PallikondaRajasekaran	Offline Analysis for Designing Electrooculogram Based Human Computer Interface Control for Paralyzed Patients	IEEE Access	Vol. 6 Page No-79151-79161		International	Scopus		
20	Dr.G.Emayavaramban	XZ Gao K.Satheshkumar	Electro-oculogram based rehabilitation using bioengineering techniques for neural disorder person.	J Biomed ImagBioeng;	Vol. 2(2) Page No.99-105		International	Scopus		
21	M.SivaRamkumar	Dr.A. Amudha M.Sivaram Krishnan D.kavitha S.Sriragavi	Bidirectional Isolated DC-DC Converter for Hybrid Electric Vehicle Charging	International Journal of Scientific Research and Engineering Development	Vol-2 Issue Page No-278-286		International	Scopus		
22	G. Emayavaramban	Shao Fang 1,2, Ahmed Faeq Hussein 3 , (Member,	Prospects of Electrooculography in Human-Computer Interface Based Neural Rehabilitation	Special Section On New Trends In Brain Signal Processing And Analysis	Vol. 13 Page No- 2439-2452		International	Scopus		

		Ieee), S. Ramkumar 4 , K. S. Dhanalakshmi5	for Neural Repair Patients							
23	Dr.A. Amudha	Dr.M.Siva Ramkumar	Need for Experimental Learning of Electrical Engineering with CDIO Concept in Developing Nations	21 <sup>st</sup> ISTE TN Section Annual Convention for Faculty Members of Engineering Colleges- 2019			Internationa l	Sco pus		
24	Dr.A. Amudha	Dr.K.Balachander	Ethics and Education	21 <sup>st</sup> ISTE TN Section Annual Convention for Faculty Members of Engineering Colleges- 2019			Internationa l	Sco pus		
25	Dr.K.Balachander	-	Engineering Ethics Education	21 <sup>st</sup> ISTE TN Section Annual Convention for Faculty Members of Engineering Colleges- 2019			Internationa l	Sco pus		
26	Dr.M.SivaRamkumar	Dr.A. Amudha M.Sivaram Krishnan	Design And Simulation of Zeta Converter With ZVZCS Technique	Journal of Engineering and Applied Sciences 14 (9):	ISSN: 1816-949X Page No 2764,2774		Internationa l	Sco pus		
27	Dr.M.SivaRamkumar	M.Sivaram Krishnan S.Sriragavi D.Kavitha	Smart Asthma Prediction System using Internet of Things	Indian Journal of Public Health Research & Development 10(2)	ISSN : 0976-5506 Page No 1103 - 1107		Internationa l	Sco pus		
28	A. Amudha	Charles Stephen, ., K. Balachander, .M. Siva Ramkumar, G. Emayavaramban, IR.V. Manoor	Direct Torque Control of Induction Motor Using SVM Techniques	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 196-202		Internationa l	Sco pus		
29	A.Amudha	G. Suresh, , M. Siva Ramkumar, G. Emayavaramban, IR.V.Manoor	Bidding Strategy of Electricity Market Considering Network Constraint in New Electricity	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 230-234		Internationa l	Sco pus		

			Improvement Environment							
30	A. Amudha	N. Seethalakshmi, , S. Divyapriya, G. Emayavaramban, M. Siva Ramkumar, IR.V. Mohamed Mansoor	Voltage Frequency Controller with Hybrid Energy Storage System for PMSG Based Wind Energy Conversion System	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 219-229		International	Scopus		
31	A. Amudha	N. Saravanakumar, , G. Emayavaramban, M. Siva Ramkumar, S. Divyapriya	Stability Analysis of Grid Integration of Photovoltaic Systems Using Partial Power Converters	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 203-210		International	Scopus		
32	Amudha.A	Muthukumar.K, , Gomathy.V	Hybrid Topology for Feature Extraction and Classification of Vision Based Hand Gesture Recognition	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-8 Issue-8 Page No3360-3365		International	Scopus		
33	Dr.K.Balachander	M. N. Kalaivani	A Review on Certain Wind Turbine Models	International Journal of Mechanical and Production Engineering Research and Development	Vol. 8(4), pp. 201-217		International	Scopus		
34	M. Siva Ramkumar	G. Krishnan, , A. Amudha, G. Emayavaramban,S. Divyapriya, D. Kavitha, M. Sivaram Krishnan	Control of A Doubly Fed Induction Generator for Wind Energy Conversion System Using Matrix Converter with SVPWM Technique	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 229 - 219		International	Scopus		
35	M. Siva Ramkumar	N. Eswaramoorthy, , G. Emayavaramban, A. Amudha, S. Divyapriya, M.	A Control Strategy for A Variable Speed Wind Turbine with A Permanent Magnet Synchronous	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 178-186		International	Scopus		

		Sivaram Krishnan, D. Kavitha	Generator Using Matrix Converter with SVPWM							
36	M. Siva Ramkumar	P. Jeyalakshmi, IR.V. Mansoor, A. Amudha, G. Emayavaramban, D. Kavitha, M. Sivaram Krishnan	Application of Frequency based Matrix Converter in Wind Energy Conversion System Employing Synchronous Generator Using SVPWM Method	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 187-195		International	Scopus		
37	M. Siva Ramkumar	N. Thiyaagarajan, A. Amudha, G. Emayavaramban, M. Sivaram Krishnan, D. Kavitha	SVPWM based Control of SCIG-Matrix Converter for Wind Energy Power Conversion System	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S4 Page No 211 - 2018		International	Scopus		
38	S.Divyapriya,	V.JayaprakashA.Amudha, G.Emayavaramban, M.Siva Ramkumar,	Nano - Grid Smart Home With Plug-in Electric Vehicle using a Hybrid Solar-Battery Power Source	International Journal of Recent Technology and Engineering (IJRTE) 8	ISSN: 2277-3878, Volume-8, Issue-1S5, June 2019, Page No 246 - 24		International	Scopus		
39	S.Divyapriya,	K.T.ChandrasekaranA.amudha, M.Siva Ramkumar, G.Emayavaramban,	Modelling and Control of Micro Grid Based Low Price Residential Home to Grid Power Management System	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S5, June 2019, Page No 261-265		International	Scopus		
40	G.Emayavaramban,	N.PandiarajanA.Amudha, M.Siva Ramkumar, IR.V.Mohamed Mansoor, K.Balachander, S.Divyapriya, M..Sivaram Krishnan	Design and Electric Spring for Power Quality Improvement in Pv-Based Dc Grid	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8, Issue-1S5, June 2019, Page No 242 to 245		International	Scopus		
41	Dr.A. Amudha	G.Ravivaraman	A SINGLE STAGE ZVS PFC CONVERTER WITH	Jour of Adv Research in Dynamical & Control Systems,	Vol. 11, 03-Special Issue		International	Scopus		

			MINIMIZED LOSSES AND HIGH POWER FACTOR							
42	Dr.K.Balachander	ChanthGowrish C, Dr. A. Amudha	Modified CUK Converter for Hybrid Electric Vehicle	Caribbean Journal of Science,	Volume 53, ISSUE –Page No-651-658		International	Scopus		

#### 15. Patent published/awarded

S.No.	Name of the Inventor	Title of the Patent	Patent Number	Patent Status Filed / Published	Date of Award	Amount (Rs)
1	Dr.K.Balachander	Intelligence Smart Interactive Fan	201841028853A	Published	31-07-2018	
2	Dr.A.Amudha	Method and system for Automatically Muting Headphones when unused	31153	Filed	31.10.2018	

#### 16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D.	Title of the Dissertation / Thesis
1	12Jan/EEE/PhD/PT/004	Vinay B	Ph. D	Non Invasive Diagnosis of Brain and Muscle Disorders

#### 17. M.Phil. / Ph.D. Awarded (FT/PT)

S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	Dr.M.Siva Ramkumar	Ph.D.	Investigation On Performance And Analysis Of DC-DC Converters	25.01.2019
2	Mary P. Varghese	Ph.D.	Cost Minimization of Wind Power Generation Using Soft Computing Techniques	

#### 18. Revenue generated from Consultancy Project

S. No.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated (in Rs.)
1	EEE	Industrial IoT based smart Meter	Delving Research & Development Pvt Ltd	Rs.3,00,000 /-
2	EEE	Automated Conveyor System using PLC	Orbits Automation	Rs.4,00,000 /-

#### 19. Extension Activities

<b>20.Industry collaboration</b>			
<b>S.No.</b>	<b>Name of the Institution / Company with Place</b>	<b>Signed on</b>	<b>Valid up to</b>
1	Mas Solar Pvt Ltd	Renewed Under Process	-

<b>21.Department Library</b>						
	<b>Existing at the start of the year</b>		<b>Newly added</b>		<b>Total</b>	
	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>	<b>No.</b>	<b>Value</b>
Text Books	147	40,636/-	-	-	147	40,636/-
Reference Books	-	-	-	-	-	-
e-Books	-	-	-	-	-	-

## **22.Scholarship / Fellowship Awarded to Students / Scholars**

## **23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

## **24.Guidance for Competitive Examinations and Career Counselling**

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
Odessa Technologies	4	-	-	-	-
Photon Interactive Drive	4	-	-	-	-
Tessolve Semiconductor	1	-	-	-	-
WIPRO	4	-	-	-	-
CTS	3	-	-	-	-
Paybal	4	-	-	-	-
Pratian Technologies	4	-	--	-	-
Deltax	4	-	-	-	-
Watertec India PvtLtd	4	-	-	-	-
HP Enterprises	4	-	-	-	-
Solver Minds	4	-	-	-	-
MadhuJayanthi International Limited	4	-	-	-	-
Jaro	2	-	-	-	-

Mallow Technologies	4	-	-	-	-
SGA cars	2	1	-	-	-
SakthiAutomotivePvt Ltd	3	3	-	-	-
CRI Pumps	6	6	-	-	-

## 26. Software Procured if any

27. Professional development/ Administrative training programme organized by the Institution						
S.No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1.	Dr.A.Amudha	Effective Engineering Teaching in Practice	Tally	Feb-	June	KAHE
2	Dr.K.Balachander					
3	Dr.G.Emayavaraman					

28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	AICTE Sponsored Faculty Development Program for Students Induction Program for AICTE Approved Institutions		13.07.18	15.07.2018	
2	Design of Photovoltaic System	Dr.A.Amudha	1.07.2018	31.10.2018	
3	Design of Photovoltaic System	M.Siva Ramkumar	1.07.2018	31.10.2018	
4	Design of Photovoltaic System	T.Ramesh	1.07.2018	31.10.2018	
5	FDP on Sales force Essentials for Business Specialists	Dr.ir.V.M.Mansoor	26.11.2018	28.11.2018	
6	Advance Power Electronics and Control	Dr.M.Siva Ramkumar	01.01.2019	31.03.2019	
7	Electric Vehicle (Part I)		01.02.2019	31.03.2019	

## 29. Club Activities

## 30. Any other details

300 no of LED Tube Light were assembled

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## DEPARTMENT OF B.TECH. BIOTECHNOLOGY

Faculty: : Engineering

Department: Biotechnology (B.Tech)

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Tech., Biotechnology	UG	13	23	36

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.Tech., Biotechnology (Batch 2015)	UG	3	12	15	2	3	5	-	-	-	-	-	-	1	1	2	6	16	22
B.Tech., Biotechnology (Batch 2016)	UG	16	20	36	-	2	2	2	-	2	-	-	-	1	4	5	19	26	45
B.Tech., Biotechnology (Batch 2017)	UG	6	17	23	8	3	11	3	1	4	-	-	-	1	5	6	18	26	44

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr. R.Thilagavathi	F	M.S., Ph.D, PDF	845138489985	AZBPT1797P	Professor & Head	15 Y 2 M	-	9 Y 8 M	5 Y 4 M
2	V. Vijayalakshmi	F	M.Tech	493585165413	AOWPV0181M	Asst. Prof	3 Y 6 M	-	-	3 Y 6 M
3	S. Adam	M	M.Tech	252869342101	ATSPA2676	Asst. Prof	3 Y	-	3 M	2 Y 9 M

					B					
4	M. Malini	F	M.Tech	551808146469	BFVP M6036 F	Asst. Prof	2 Y	-	-	2 Y
5	S. JeyaBagya	F	M.Tech	505019631859	BRHPJ 1417P	Asst. Prof	1 Y 6 M	-	-	1 Y 6 M
6	Dr. J. Aravindhan	M	Ph.D	5024507716399	AKMP A1478 L	Asso. Prof	10 Y 10 M	10 Y	9 M	1 M
7	M. Sundharadhivya	F	M.Tech	436349057493	GUPS8 771M	Asst. Prof	10 M	-	-	10 M
8	P. Yasodha	F	M.Tech	368542669669	AIKPY 8449F	Asst. Prof	10 M	-	-	10 M

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S. No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National / International	From Govt / Recognized body (with Address)	Date of receiving the award
1.	Dr. R. Thilagavathi	AZBPT1797P	Resource person	National	Department of Mechanical Engineering, P.A. College of Engineering and Technology, Coimabto	13.06.18
2.	Dr. R. Thilagavathi	AZBPT1797P	Resource person	National	Department of Biotechnology, Faculty of Engineering, KAHE	08.01.19
3.	Dr. R. Thilagavathi	AZBPT1797P	Resource person	National	Department of Biotechnology, Faculty of Engineering, KAHE	19.02.19
4.	Dr. J. Aravindhan	AKMPA1478L	Resource person	National	Department of Biotechnology, Faculty of Engineering, KAHE	22.02.19
5.	S. Adam	ATSPA2676B	Qualified in GATE 2019	National	GATE 2019	20.03.19
6.	V.Vijayalakshmi	AOWPV0181M	Examiner	National	Department of Food Technology, Banari Amman Institute of Technology, Sathyamangalam	02.06.19

<b>6.Result Analysis</b>						
<b>S.No.</b>	<b>Name of the Programme</b>	<b>UG / PG</b>	<b>Semester ODD/EVEN</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Pass Percentage</b>
1.	B.Tech, Biotechnology - 2015 Batch (IV year)	UG	Odd Sem 2018-19	22	20	91.0
2.	B.Tech, Biotechnology - 2016 Batch (III year)	UG	Odd Sem 2018-19	45	43	95.5
3.	B.Tech, Biotechnology - 2016 Batch (II year)	UG	Odd Sem 2018-19	44	33	75.0
4.	B.Tech, Biotechnology - 2015 Batch (IV year)	UG	Even Sem 2018-19	22	22	100.0
5.	B.Tech, Biotechnology - 2016 Batch (III year)	UG	Even Sem 2018-19	45	40	88.9
6.	B.Tech, Biotechnology - 2016 Batch (II year)	UG	Even Sem 2018-19	44	37	84.0

**7.Development Schemes granted to the Department by National / International agencies**

<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S. N o.</b>	<b>Date</b>	<b>Type of the event (S/C/WS/ HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>Intern ational / Nation al</b>	<b>If its funded, please provid e the details *</b>	<b>Resource Person</b>	<b>No.of. Benefici aries</b>
1	28.09 .18 & 29.09 .18	Skill Based Training	Application of Bioinformatics tools and Techniques for drug designing & Understanding the key benefits of Core biotechniques	National	-	Dr. R. Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, KAHE  Mr. S. Adam, Assistant Professor, Department of Biotechnology, KAHE	28.09.18 & 29.09.18

2	16.10.18	Career Guidance Programme	Career Guidance Programme	National	-	Dr. V. Chandrasekar, Director, Bioline laboratory & Research, Coimbatore  Dr. Ayyavu Mahesh, Director, Stem cell and Cancer Genomics, AMI Bioscience, Coimbatore  Mr. S. Adam, Assistant Professor, Department of Biotechnology, KAHE	16.10.18
3	07.01.19 & 08.01.19	Workshop	Computational Genomics, Molecular Docking and Biomolecular Visualization tools	National	-	Dr. Ayyavu Mahesh, Director, Stem cell and Cancer Genomics, AMI Bioscience, Coimbatore  Mr. P. Balamurugan, Assistant Professor, Department of Food Processing and Engineering, Karunya Institute of Technology & sciences, Coimbatore  Dr. R. Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, KAHE	07.01.19 & 08.01.19
4	19.02.19	Symposium	Impact of Microbiome on Health, Nutrition and Disease	National	-	Dr. S. Ramaswamy Associate Professor, Department of Molecular Biology, Madurai Kamaraj University, Madurai  Dr. R. Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, KAHE	19.02.19
5	18.03.19	Seminar	Bioprospecting in Medical Sector "BPMS"19	National	-	Dr. K. Arun kumar Associate Professor, Department of Plant science central university of Kerala, Kasaragod Kerala  Dr. T. Ramesh, Assistant professor	18.03.19

						Department of marine science, Annamalai university, Chidambaram	
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<b>9. Guest Lectures Organized</b>					
<b>S.N o.</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/Industry</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1.	19.09.18	Dr. P. Ramalingam, Professor	Department of Biotechnology, Kumaraguru College of Technology, Coimbatore	1. Challenges and methods for the removal of Carcinogenic dyes from textile waste water 2. Liquid-liquid extraction and hydrophobic interaction Chromatography for the removal of dyes from textile waste water	45
2.	18.09.18	Dr. T. V. Raganathan, Professor and UG programme Coordinator	Department of Food Processing and Engineering, School of Agricultural Biosciences, Karunya Institute of Technology & sciences, Coimbatore	Recent trends in Food Processing and Technology	45
3.	15.10.18	Dr. S. Mohan Kumar, Professor	Department of Plant Biotechnology, TNAU, Coimbatore	Programmed Cell Death	44
4.	10.12.18	Dr. K.S.G. Arul Kumaran, Vice Principal	KMCH College of Pharmacy, Coimbatore	Recent advances in Pharmaceutical Technology	45
5.	19.12.18	Dr. S. Balasubramanian, Dean - Research & Development	Dr. N.G.P Arts and Science College, Coimbatore	Stem cell in drug discovery and tissue engineering	22
6.	21.12.18	Mr. Mohan Kandasamy, Founder & Director	Oriental Aquamarine Biotech India Pvt. Ltd, Coimbatore	Development of Bioreactor Technology for aqua culture industry	44

#### **10. Research Projects undertaken**

#### **11. Foreign visits undertaken by Faculty, Research Scholars and Students**

12. Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level# I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Mrs. M. Ruth Keziah	-	-	Workshop on Research Methodology and Data analysis using SPSS	Centre for Skill Development and Statistical Product and Service Solution	11.06.18	12.06.18	A	N	No
2	Ms.V.Vijayalakshmi	-	-	Recent Advances in Biotechnology related to tissue regeneration	Indian Institute of Technology, Madras	07.01.19	11.01.19	A	N	No
3	Ms.S.JeyaBaga	-	-	Preconference Workshop on Molecular techniques for Emerging Contaminants impact Assessment, International conference on Emerging contaminants in Water and Environment.	PSG Institute of Advanced Studies (PSG College of Technology Campus)	21.1.19	23.1.19	A	I	No
4	M.Sundharadhipya	-	-	Organic Agriculture workshop	Tamil Nadu Agricultural University	07.2.19	-	A	N	No
5	S.Adam	-	-	Data Analytics and its Applications in Biotechnology	Dr. N.G.P.Arts and Science College	14.2.19	15.2.19	A	N	No
6	M. Malini	-	-	Current and future prospectus in Pharmaceutical research	Faculty of Pharmacy Karpagam Academy of Higher Education	27.2.2019	-	A	N	No

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S . N O .	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level# / N / S	Proceedings Released Yes/No
						From	To			
1	N. Vijithra	Biodegradation of plastics by microbes	-	Coimbatore science and trade Fair, Codissa	-	06.01.19	07.01.19	P	N	No
2	P.Arjun G.Gowthaman B.Priyanka Sreya Udayashankar	Isolation of heavy metal resistant bacteria to promote plant growth and phytoremediation	-	International Conference	PSG IAS, Coimbatore	21.01.19	23.1.19	P	I	No
3	R.Sakthirabha G.Poorna Chandra S. Gayathiri	Formulation of economical adsorbent for the treatment of water pollution	-	International Conference	PSG IAS Peelamedu, Coimbatore	21.01.19	23.1.19	P	I	No
4	Maya Varsha P.Vishnu Priya S.Srisowmiya	Production of Bioplastics using Banana peel	-	RISE-2019	Dr.NGP Institute of Technology	21.02.19	22.02.19	R	N	No
5	N.Vijithra M.Santhosh Kumar	-	-	Recent Innovation in Food Processing and manufacturing	Karunya University, Coimbatore	23.02.19	-	A	N	No
6	N.Vijithra M.Santhosh Kumar	Technical Quiz	-	Recent Innovation in Food Processing and manufacturing	Karunya University, Coimbatore	23.02.19	-	A	N	No
7	V.Anushya M.Gowri Shankar C.Manoj Kumar V.Swathi G.Nagapandi	-	-	International conference on Metamorphosis from Academia to Bio industrialisation named Avidadham	Anna University Chennai	25.02.19	27.02.19	P	I	No
8	Kajol Golc	-	-	National conference on Current and	Faculty of Pharmacy Karpagam	27.02.19	-	A	N	No

	hha Nivethitha .P			future prospectus in Pharmaceutical research	Academy of Higher Education, Coimbatore					
9	N.Vijithra	-	-	The feminine awards'19 for the International women's day- Debate, Drawing, Poet writing	Hindustan College & RS Puram Corporation Kalarangam	08.3.201 9	-	R	N	No

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/P ubMed/E BSCO/U GC - CARE Any other data base	Impact Factor
1	Mrs. M. Malini	J. Premku mar, V. Arun Joshy	A critical review on food protein derived antihyperte nsive peptides	Drug Inventio n Today	Vol. 12, Issue 03 & 2019	jprsolution s	N	Yes	Scopus	0. 2

#### 15. Patent published/awarded

#### 16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

#### 17. M.Phil. / Ph.D. Awarded (FT/PT)

18. Revenue generated from Consultancy Project				
S.N o.	Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with contact details	Revenue generated(i n Rs.)
1.	Ms. V. Vijayalakshmi	Synthesis and characterization of nanomaterials - HAp and Chitosan for dental and drug delivery applications	Mr. Vetrivel, Karpagam Pharma LLP, Coimbatore.	2,15,000/-

#### 19. Extension Activities

Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsors hip if any
							Sanctioned (Rs)	Utilized (Rs)	
Awareness programme on Preventive measures of cervical cancer for Women at age group of 30 - 50 and Entrepreneurship training for sanitary pads preparation at small scale	Outreach	11.10.18	Myleri palayam	-	83	-	1850	1370	-
Awareness programme on usage of alternative materials to reduce the impact of non-degradable packaging materials on environment	Outreach	21.12.18	Malumichampatti	-	70	-	2710	1560	-

## 20.Industry collaboration

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	---	---	---	---	---	---
Reference Books	103	71743.58	0	---	103	71743.58
e-Books	---	---	---	---	---	---

22.Scholarship / Fellowship Awarded to Students / Scholars						
S.No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student / Scholar	Name of the Scholarship / Fellowship	Awarded by (with contact details)	Amount (in Rs.)
1.	B.Tech., Biotechnology	UG	Mayya Varsha	Andhra Brahmin Welfare	Government of Andhra Pradesh	Res. 20,000 per

				Scheme		year
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<b>23.Awards, Recognitions, Fellowships received by the Research Scholars and Students</b>					
<b>S.No.</b>	<b>Name of the Scholar / Student</b>	<b>Award details</b>			
		<b>Name of the Award</b>	<b>State/ National/ International</b>	<b>From Govt / Recognized body (with Address)</b>	<b>Date of receiving the award</b>
1.	Mayya Varsha P.Vishnu Priya S.Srisowmiya	RISE - 2019	State	Dr.NGP Institute of Technology, Coimbatore	21.02.19 & 22.02.19
2.	N. Sangamithra	Qualified in GATE 2018	National	GATE 2018	17.03.18
3.	G. Pooranachandra	World Water Day	State	Karpagam Academy of Higher Education, Coimbatore	22.03.19
4.	P. Kavya	Summer Research Fellowship	National	Amity University, Noida	25.03.19
5.	R. Sundarraj	BCIL	National	DBT-BITP Training at Cellzyme, Coimbatore	October, 2018

<b>24.Guidance for Competitive Examinations and Career Counselling</b>					
<b>S.No.</b>	<b>Name of the scheme</b>	<b>Number of benefited students by Guidance for Competitive examination</b>	<b>Number of benefited students by Career Counselling activities</b>	<b>Number of students who have passed in the Competitive Examination</b>	<b>Number of students placed</b>
2018 - 2019	GATE Exam guidance	50	55	1	3

<b>25.Placement Details</b>					
<b>On Campus</b>			<b>Off Campus</b>		
<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Name of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>
ZIFO RnD Solutions	12	-	TCS Ninja	9	
Avantor	20	1			
WWT Technology	4	-			
Jaro	6	-			
SPI Global	21	2			

**26.Software Procured if any**

<b>27. Professional development/ Administrative training programme organized by the Institution</b>						
S. No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by  (CSD / CHRD / Others)
				From	To	
1.	Karthika G.	-	Tally	09.06.19	22.06.19	Others

<b>28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S. No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
	AICTE QIP - SHORT TERM TRAINING PROGRAMME On "Recent Advances in Biotechnology Related to Tissue Regeneration"	Ms. V.Vijayalakshmi	07.01.2019	11.01.2019	IIT Madras

<b>29. Club Activities</b>									
Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
Road safety	Internal	16.10.18	Pharmacy hall, KAH E	Mr. A. Anandhan	55	-	Rs. 5000/-	Rs. 5000/-	Nil

<b>30. Any other details</b>
<ul style="list-style-type: none"> <li>R.Varsha (2014 Batch) got admission in DEAKIN University, Australia for Masters in Business Analytics.</li> <li>M.G. Raksha (2014 Batch) got admission in University of Dresden, Germany for Masters in Molecular Bioengineering</li> <li>N. Sangamithra (2014 Batch) got admission in University of Glasgow, UK for M.Sc., Cancer Sciences.</li> <li>7 students from 2014 Batch cleared TANCET 2018.</li> </ul>

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## DEPARTMENT OF FOOD TECHNOLOGY

Faculty: FOE

Department: Food Technology

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	Food Technology (B.Tech)	UG-I YEAR	8	5	13

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Food Technology (B.Tech)	UG-I YEAR	5	1	6	2	1	3	-	1	1	-	-	-	1	2	3	8	5	13

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Premkumar J	M	M.Tech., (Ph.D)	948692751290	BHYPJ0871Q	Asst. Prof	6 Y 8 M	1 M	6 Y	7 M
2	Arun Joshy v	M	M.Tech.,	578755002064	BNBP A4116N	Asst. Prof	1 Y 7.5 M	11 M	1.5 M	7 M

5.Awards, Recognitions, Fellowships received by the Faculty Members						
S.No.	Name of the Faculty with Designation	PAN	Award details			
			Name of the Award	State/ National/ International	From Govt / Recognized body (with Address)	Date of receiving the award
1.	Prem kumar J	BHYPJ0871Q	Chairperson	N	Avinashilingam Institute for Home Science and Higher Education for Women,	14 <sup>th</sup> and 15 <sup>th</sup> February 2019

					<b>Coimbatore - 641 108</b>	
2.	Prem kumar J	BHYPJ0871 Q	Examiner	S	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore - 641 108	05.04.2019

## 6.Result Analysis

## 7.Development Schemes granted to the Department by National / International agencies

## 8.Seminar / Conference / Workshops / Hands on Training Organized

## 9.Guest Lectures Organized

## 10.Research Projects undertaken

## 11.Foreign visits undertaken by Faculty, Research Scholars and Students

<b>12. Participation in Seminar / Conference / Symposia by Faculty</b>										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level#I/N/S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Premkumar J	Conjugated linoleic acid (CLA): A COMPLETE MYSTIC FOOD	-	TNSCST Sponsored Two days National seminar on Role of emerging Technologies in food processing towards global food security-NETFP'19"	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore - 641 108	14.02.2019	15.02.2019	P	N	Yes 978-93-88570-05-3
2	Arun Joshy V	Current knowledge on cold plasma application in	-	TNSCST Sponsored Two days National seminar on Role of	Avinashilingam Institute for Home Science and Higher Education	14.02.2019	15.02.2019	P	N	Yes 978-93-88570-05-3

		food processing		emerging Technologies in food processing towards global food security- NETFP'19"	for Women, Coimbatore - 641 108					
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### 13.Participation of Seminar / Conference / Symposia by Research Scholars and Students

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / E.J	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web of Science/PubMed/EBS CO/UGC - CARE Any other data base	Impact Factor
1	Jayapal Premkumar	Victor Arun Joshy, Manoharan Malini	<u>A Critical Review on Food Protein Derived Antihypertensive Peptides</u>	Drug Invention Today	12(3)2019	JPR	N	Yes	Scopus	0.2

### 15.Patent published/awarded

### 16.Titles of M.Phil. / Ph.D. Dissertation / Thesis

### 17.M.Phil. / Ph.D. Awarded (FT/PT)

### 18.Revenue generated from Consultancy Project

### 19.Extension Activities

### 20.Industry collaboration

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	Nil					
Reference Books	Nil					

e-Books	Nil					
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## 22.Scholarship / Fellowship Awarded to Students / Scholars

## 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

## 24.Guidance for Competitive Examinations and Career Counselling

## 25.Placement Details

## 26.Software Procured if any

<b>27.Professional development/ Administrative training programme organized by the Institution</b>						
S.No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	Premkumar J Arun Joshy V	NAAC Self Study Report	-	25.12.2018 (F.N)		IQAC
2	Ms.Sangeetha Gandhi, Mr.T.Viswanathan, Ms.Sukanya.K, Mrs.B.Janani	"one day national seminar on alternate energy"	NA	28.9.2018	-	Others

<b>28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes</b>					
S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	Orientation Programme	Premkumar J Arun Joshy V	28.12.18 (F.N)		IQAC
2	Refresher course	Premkumar J	22.04.19	07.05.19	IQAC
3	FDP	Premkumar J	15.05.18	16.05.18	IQAC

## 29. Club Activities

## 30.Any other details

**X**

## DEPARTMENT OF CHEMICAL ENGINEERING

Faculty: Ms.K.Sukanya

Department: Chemical Engineering

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Tech Chemical Engineering	UG	15	1	16

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.Tech Chemical Engineering- I year	UG - I year	9	2	11	0	0	0	1	0	1	0	0	0	0	1	1	10	3	13
B.Tech Chemical Engineering	UG - II year	11	0	11	0	0	0	0	0	0	0	0	0	4	1	5	15	1	16
B.Tech Chemical Engineering	UG – III year	7	3	10	0	0	0	1	0	1	0	0	0	8	0	8	16	3	19

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S. No.	Name of the Faculty Member	Gender (M/F)	Qualification	AADHAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Mr.T.Vi swanathan	M	M.Tech	587938157814	AWBP V6465 B	Asst. Prof	7 Y 1 M	2 Y 11 M	2 Y 11 M	1 Y 3 M

2	Ms.K.S ukanya	F	M.Tech	39468670 4370	EKIPS 1117J	Asst. Prof	3 Y	2 Y	nil	1Y 1M
3	Mrs.B.J anani	F	M.Tech	91812635 2945	AUFPJ 3400N	Asst. Prof	2.5	1.5 Y	nil	1 Y
4	Mrs.Nee thuJaya n	F	M.Tech	88315498 2572	AXEP N0376 K	Asst. Prof	3 M	NIL	nil	3 M
5	Dr.Lax mi Deepak Bhatlu	M	PhD	74000153 6711	DDCP M9192 K	Asso. Prof	3 Y	2Y 6 M	5 y	4 M

#### 5.Awards, Recognitions, Fellowships received by the Faculty Members

6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.Tech Chemical Engineering	UG	EVEN	III year = 19 II year =16	17 11	89% 68%
2	B.Tech Chemical Engineering	UG	ODD	III year = 19 II year =17	17 11	89% 65%

#### 7.Development Schemes granted to the Department by National / International agencies

8.Seminar / Conference / Workshops / Hands on Training Organized							
S . N o .	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of. Beneficiaries
1	28.9.18	S	ONE DAY NATIONAL LEVEL SEMINAR ON “ALTERNATE ENERGY”	NATIONAL	YES	Mr.T.Venkatesh, Scientist, CSIR - NIIST	77
2	05.02.2019	C and WS	ONE DAY NATIONAL LEVEL Undergraduate Conference and Workshop CATALYTIC A 2K19	NATIONAL	Yes	Mr.S. Kumaraguru, Technologist, Chennai-600 003.	111

**\*Details of funding**

S.No.	Title of Seminar / Conference/ Workshop/ Hands on Training	Date	Funded by (Agency Name with details)	Amount (Rs)	No. of.Beneficiaries
1	ONE DAY NATIONAL LEVEL SEMINAR ON “ALTERNATE ENERGY”	28.9.18	KARPAGAM ACADEMY OF HIGHER EDUCATION	Rs.16,500/-	77
2	ONE DAY NATIONAL LEVEL Undergraduate Conference and Workshop CATALYTICA 2K19	05.02.2019	KARPAGAM ACADEMY OF HIGHER EDUCATION	Rs.22,726/-	111

9.Guest Lectures Organized					
S. No.	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/Title	Number of Students benefited
1	20.07.2018	Ms.Sreela.M.K, Executive - customer	Yokogawa India Limited,Banglore	Emerging trends in process Automation with DCS overview	20
2	05.12.2018	Mr.J.Karthikeyan, Executive	Inteltytic Hub Technology Corporation,Coimbatore	Intellectual Property Awareness-Student Initiative	34
3	25.01.2019	Mr.A.Anbarasu, Senior Executive	Jasmine Ceramic Exports Pvt Ltd,Coimbatore	Chemical Engineering for Industrial Sustainability	18

**10.Research Projects undertaken**

**11.Foreign visits undertaken by Faculty, Research Scholars and Students**

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level #I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			

1	Mr.T.Viswanathan	Multidimensional nanostructure for polymer electrolyte membrane fuel cell – synthesis, Properties and application in platinum nano wire- A review	no	International conference on advances and challengers for sustainable ecosystem	NIT, Trichy	04.12.2018	06.12.2018	participation	I	NO
2	Ms.V.Vijalakshmi	-	-	Recent Advances in Biotechnology related to tissue regeneration	Indian Institute of Technology, Madras	07.01.19	11.01.19	A	N	No

13.Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation* A / P / R	Level#I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Mythily subasur ya.M	Comestible – Aqua Process	Arshi ya.C	5 <sup>th</sup> National Conferencon “ Sustainable Trends in Energy and Environmental Resources (STEER-2019)	IICHe - SSN Student chapter, Dept of Chemical Engineering, SSN College of Engineering, Chennai	25.01.2019	-	II Prize	N	No

14. Publication of Papers in the Journal

15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

17. M.Phil. / Ph.D. Awarded (FT/PT)

18. Revenue generated from Consultancy Project

19. Extension Activities

20. Industry collaboration

21. Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	7		32		39	
Reference Books	NIL		1		1	
e-Books	NIL		NIL		nil	

22. Scholarship / Fellowship Awarded to Students / Scholars

23. Awards, Recognitions, Fellowships received by the Research Scholars and Students

24. Guidance for Competitive Examinations and Career Counselling

25. Placement Details

26. Software Procured if any

27. Professional development/ Administrative training programme organized by the Institution						
S.No.	Name of the Faculty / Non-teaching Staff	Title of the professional development programme organized for teaching staff	Title of administrative training programme organized for non-teaching	Duration		Organized by (CSD / CHRD / Others)
				From	To	
1	Ms. Sangeetha Gandhi,	Emerging trends in process automation with DCS overview	NA	20.7.2018	-	Others

	Mr.T.Viswanathan					
2	Ms.Sangeetha Gandhi, Mr.T.Viswanathan, Ms.Sukanya.K, Mrs.B.Janani	"one day national seminar on alternate energy"	NA	28.9.2018	-	Others

**28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

S.No.	Title of the programme	Name of Faculty attended	Duration		Organized by
			From	To	
1	waste to energy conversion (NPTEL -AICTE sponsored Faculty Development Program)	Ms.K.Sukanya	-	-	NPTEL (8-Weeks Course) One Week FDP
2	waste to energy conversion (NPTEL -AICTE sponsored Faculty Development Program)	Mrs.B.Janani	-	-	NPTEL(8-Weeks Course) One Week FDP
3	surface engineering of nanomaterials(NPTEL -AICTE sponsored Faculty Development Program)	Mr.T.Viswanathan	-	-	NPTEL(8-Weeks Course) One Week FDP

**29. Club Activities**

**30.Any other details**

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## DEPARTMENT OF BOIMEDICAL ENGINEERING

Faculty: FOE

Department: BME

1. Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	II B.E BME	UG	16	17	33
2	III B.E BME	UG	16	22	38

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
II B.E BME	UG	11	10	21	5	2	7	-	1	1	-	-	-	-	4	4	16	17	33
III B.E BME	UG	5	13	18	6	3	9	1	1	2	-	-	-	4	5	9	16	22	38

3.Enrolment of International Students in the Institution

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4.Particulars of Teaching Faculty

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5.Awards, Recognitions, Fellowships received by the Faculty Members

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6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	II B.E BME	UG	ODD	33	22	66.66%
2	III B.E BME	UG	ODD	37	28	75.67%
3	II B.E BME	UG	EVEN	33	30	84.84%
4	III B.E BME	UG	EVEN	36	31	77.77%

7.Development Schemes granted to the Department by National / International agencies

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<b>8.Seminar / Conference / Workshops / Hands on Training Organized</b>							
<b>S · N o ·</b>	<b>Date</b>	<b>Type of the event (S/C/WS/HT)</b>	<b>Title of Seminar / Conference/ Workshop/ Hands on Training</b>	<b>International / National</b>	<b>If its funded, please provide the details*</b>	<b>Resource Person</b>	<b>No.of. Beneficiaries</b>
1	11.08.2018	S	Microprocessors and controllers in IoT design	-	-	Mr.bhuvaneshwaran, technical engineer, Start career, bangalore.	29
2	<u>16.08.2018</u> & <u>20.08.2018</u>	WS	Digital electronics	-	-	Mr.moorthi, retd. Telecommunication trainer, s&t, southern railways, podanur, coimbatore.	40
3	<u>1.02.2019</u>	WS	Hands on training on processing of biosignals using mat lab	National	-	Dr.P.Manimegalai, prof , Dept of ECE, KAHE.  Expert From Spark Automations, Coimbatore	33
4	<u>18.02.2019</u>	Symposium	MEDICNIK 2K19 (National Level Technical Symposium)	National	-	Mr. A.Sampath Kumar,  Expert in Biomedical Applications, PSG Center for Industrial Research and Development, Coimbatore	88

#### **9.Guest Lectures Organized**

#### **10.Research Projects undertaken**

#### **11.Foreign visits undertaken by Faculty, Research Scholars and Students**

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**12.Participation in Seminar / Conference / Symposia by Faculty**

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**13.Participation of Seminar / Conference / Symposia by Research Scholars and Students**

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**14. Publication of Papers in the Journal**

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**15.Patent published/awarded**

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**16.Titles of M.Phil. / Ph.D. Dissertation / Thesis**

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**17.M.Phil. / Ph.D. Awarded (FT/PT)**

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**18.Revenue generated from Consultancy Project**

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**19.Extension Activities**

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**20.Industry collaboration**

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**21.Department Library**

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**22.Scholarship / Fellowship Awarded to Students / Scholars**

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**23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

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**24.Guidance for Competitive Examinations and Career Counselling**

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**25.Placement Details**

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**26.Software Procured if any**

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**27. Professional development/ Administrative training programme organized by the Institution**

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**28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

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**29. Club Activities**

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**30.Any other details**

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## DEPARTMENT OF ARCHITECTURE

**Faculty:**

**Department:** Faculty of Architecture Design and Planning

1. Programme(s) offered by the Department					
S. N o.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Arch	UG	196	126	322
2	B.Design	UG	33	29	62
3	M.Arch	PG	07	09	16
4	M.Plan	PG	4	1	5

2. Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
B.Arch	UG	141	83	224	17	14	31	03	02	05	-	-	-	35	27	62	196	126	322
B.Design	UG	22	15	37	07	07	14	-	01	01	-	-	-	04	06	10	33	29	62
M.Arch	PG	04	06	10	-	01	01	02	01	03	-	-	-	01	01	02	07	09	16
M.Plan	PG	-	01	01	01	-	01	-	-	-	-	-	-	03	-	03	04	01	05

### 3.Enrolment of International Students in the Institution

4.Particulars of Teaching Faculty										
S . N o .	Name of the Faculty Member	Gender (M/F)	Qualifi cation	AADHAR	PAN	Designati on	Total Year of experien ce	Experience		
								Acade mic other than KAHE	Industry / Research	KAHE
1	Kathira van P	M	B.Arch M.Tech PhD	62533826 6669	APKP K8517 K	Profess or Dean i/c	14Y.5M	3Y	6Y	5Y. 5M
	Ramakri		B.Arch	23878254	AJWP		14Y 5M	-	6Y	8Y

2	shnamo orthy M R	M	M.Plan	4685	R6574 R	Profess or HOD			5M	
3	Ranjitha Somesh S	F	B.Arch	71967177 9489	AGAP C5402 A	Asso. Profess or HOD	16Y 5M	-	12Y	4Y 5M
4	Linges waran G	M	M.Arch	57235986 5253	BAAP G9074 K	Asso. Prof	14Y 7M	3.4Y	5	3Y 1M
5	Vimal C	M	M.Arch	32905962 4883	AJFPV 0428H	Asso. Prof	12Y. 5M	-	8Y	4Y. 5M
6	Shivach andran S	M	M.Arch	68964567 5592	CHAP S0166 C	Asso. Prof	9Y. 5M	1Y 4M	5Y	3Y 1M
7	Issac A	M	B.Arch M.Arch	36921889 2008	ADXPI 1172K	Asst. Prof	7Y8M	7M	3Y	2Y. 8M
8	Karthic k R	M	B.Arch M.Arch	97410514 0976	AXHP K0360 M	Asst. Prof	7Y 7M	1Y	3Y	3.5 Y
9	Alan S	M	B.E, M.E	78757003 4218	AMRP A3833 E	Asst. Prof	14Y.5M	-	11Y	3.5
10	Paneers elvam J	M	MFA	65117168 0137	CUFPP 4546K	Asst. Prof	8Y 5M	-	3Y	5Y 5M
11	Karthik eyan D	M	B.F.A	71724624 1605	CQMP D5561 K	Asst. Prof	4Y. 5M	-	2Y	2Y 5M
12	Hiranm ayi S	F	B.Arch Msc	51689342 1872	ACPP H1557 A	Asst. Prof	4.5Y	-	3Y	1.5 Y
13	Arun Prasath	M	B.E, M.E, PMP	30116281 2030	AILPA 2920N	Profess or (visiting)	15 Y 5M	7M	10Y 5M	4Y 3M
14	Anjaney sh	M	M.Arch		AMW PB189 3L	Prof	14Y 5M	-	9Y 5M	5Y
15	Madhan M	M	Msc (ID)	93968805 5214	APYP M0450 K	Profess or	14Y 5M	3Y	9Y 5M	2Y
16	Senthilk umar N	M	M.Benv	89396427 4883	CFJPS 3101N	Profess or	14Y 5M	3Y	9Y 5M	2Y
17	Sakthi Muruga n	M	M.Arch	47146466 2310	BSQPS 7517Q	Asso. Profess or	12Y 5M	-	8Y	4Y 5M

	Rajendr an									
18	Aakash Ashok Bafna	M	B.Arch	82577873 8321	AJIPA 0691C	Asst.Pr of (visitin g)	7Y 5M	-	2Y	5Y 5M
19	Rishab Yogesh Sharma	M	Msc	49246276 5904	CLMP S2792 E	Asso. Profess or	7Y 5M	-	3Y	4Y 5M
20	Sivaram S	M	B.Arch	52536835 5702	EHDP S8135 L	Asst. Prof	5Y. 5M	-	3Y	2.5 Y
21	Kabilan	M	B.Arch	35371525 4037	EPYP K4323 H	Asst. Prof	5Y 5M	-	3Y	2Y 5M
22	Karthic k V	M	M.Arch	57019427 6546	BJXPK 3514L	Asst. Prof	7Y 5M	-	5Y 5M	2Y
23	Paul Varghes e	M	B.Arch, M.S (Arch), M.A (Arch), PhD	ADWPV 3J67	447041 212422	Senior Prof (visitin g)	26Y	-	21Y	5Y
24	Balakris hnaa V	M	M.T.P	AGGPB5 211Q	416786 546088	Senior Prof	16Y 5M	11Y	16Y 5M	5Y 5M
25	Bhuvan asundar	M	MBEM	ACQPV7 301P	506326 272634	Senior Profess or	29Y 5M	-	25Y	4Y 5M
26	Arunku mar	M	B.Arch., M.Arch	AEBPN2 391A	649599 475870	Prof (visitin g)	18Y 5M	4Y	12Y 5M	2Y
27	Sankar R	M	B.Arch	LEHPR3 151Q	856208 630996	Asso .Prof	14Y 5M	-	12Y	2.5 Y
28	Ramesh	M	B.Arch., M.Arch	AOTPR5 264C	672248 663677	Asso. Prof	8Y 5M	-	6Y 5M	2Y
29	Athira	F	B.Arch M.Desi gn	23788328 7443	CGQP S3191 L	Asst. Prof	1Y	-	-	1Y
30	Vijayak umar B	M	M.Arch	29395777 3379	AGAP V4349 R	Asso. Prof	16Y 1M	-	15Y 5M	8M
31	Brinda Sathyan	F	M.Arch	41452062 2671	ITEPS 1757P	Asst. Prof	1Y	-	-	1Y
32	Cherie Sandra R	F	M.Arch	69105850 9255	BHNP C0928 A	Asst. Prof	2Y 5M	-	2Y 5M	4M
	Koushik	M	MURP	85197115	CZZP	Asst.	1Y	-	1Y	3M

33	D			5740	K5875 M	Prof	3M			
34	Janani V	F	IMIAD	94547841 1674	AYMP J9622R	Asst. Pro	2Y 2M	-	2Y	2M

#### 5. Awards, Recognitions, Fellowships received by the Faculty Members

6. Result Analysis						
S.No	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	B.Arch	UG	ODD	322	214	66.04%
2	B.Design	UG	ODD	62	21	33.08%
3	M.Arch	PG	ODD	32	20	62.05%
4	M.Plan	PG	ODD	12	08	66.06%
1	B.Arch	UG	EVEN	322	191	59.03 %
2	B.Design	UG	EVEN	61	21	34.04 %
3	M.Arch	PG	EVEN	32	25	78.00 %
4	M.Plan	PG	EVEN	12	06	50.00 %

#### 7. Development Schemes granted to the Department by National / International agencies

8. Seminar / Conference / Workshops / Hands on Training Organized							
S . No .	Date	Type of the event (S/C/WS/H T)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of.Beneficiaries
1	05.12.2018 to 08.12.2018	WS	Disaster and Risk Management	-	-	Ms.Ebba Brink	Ar.Kathiravan (Dean i/c FOA) Ar.Balakrishnaa (Prof, Visiting FOA) Ar.Hiranmayi S (Asst.Prof FOA) &B.Arch Students

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9. Guest Lectures Organized					
S . N o .	Date	Name and Designation of the Guest	Name and address of the Organization/Industry	Topic/ Title	Number of Students benefited
1	08.12.2018	Ms.Ebba Brink (Expert in Disaster and Risk Management)	Lund University Sweden	Disaster and Risk Management	80 Students (B.Arch , B.Design, M.Arch&M.Pl an)

10. Research Projects undertaken									
S. N o.	Name of the Project / Scheme	Nature of the Project*	Type **	Name of the Principal Investigator/ Co Investigator	Name of the funding agency with details	No. of JRF [SRF R.A] Project Fellow if sanctioned	Duration	Total grant sanctioned (in Rs.)	Amount received (in Rs.)
1	BINUCOM	Capacity Building	Funded	India : CEPT,Ahmedabad KAHE, Coimbatore KRVIA, Mumbai SPAV, Vijayawada  Erope : DUK, Austria, Coordinator. TWENTE, Netherlands. LUND, Sweden	ERASMUS	-	Oct 2016 to Oct 2018	143153.00 Euros Total Budget	38 Lakhs

11. Foreign visits undertaken by Faculty, Research Scholars and Students					
S.No.	Name of the Faculty / Scholar / Student	Year of Studying	Country	Purpose of Visit	Duration of Visit
1	Ar.Kathiravan P	Dean i/c FOA , KAHE			
2.	Ar.Ranjitha Chitti	HOD , B.Design			

3	Amrish Aravind	III Year B.Arch	Plymouth University UK	Architectural Seminars, Lectures and Competitions cum Study Tour	15.09.2018 to 30.09.2018
4	Adarsh C	IV Year B.Arch			
5	Gopika P	III Year B.Design			
6	Madhumitha J	III Year B.Design			
7	Mohan Raj A	IV Year B.Arch			
8	Sahithya R	IV Year B.Arch			
9	Yaswanth Yadav	IV Year B.Arch			
10	Shivaram Karthick	III Year B.Arch			
11	Hari Prasath	III Year B.Arch			
12	Mohan Prasath	III Year B.Arch			
13	Lakshmanan	III Year B.Arch			
14	Dharani R	III Year B.Arch			
15	Mehaa S	III Year B.Arch			
16	Jokim Felix	III Year B.Arch			
17	Jeba Jasmine	III Year B.Arch			
18	Keerthika P	III Year B.Arch			
19	Srinidhi A	III Year B.Arch			

12. Participation in Seminar / Conference / Symposia by Faculty											
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level# I / N / S	Proceedings Released Yes/No	(If Yes, ISBN No)
						From	To				
1.	Ar.Balakrishnaa Prof, FOA	Affordable Housing	-	Conference	Buildmat	15.2.19	16.2.19	A	I	No	
2	Ar.Anjaneys Asso. Prof							A	I	No	
3	Ar.Sankar Asso. Prof							A	I	No	
4	Ar.Karthick V Asso.Prof							A	I	No	
5	Ar.Vijay Kumar Asso.Prof							A	I	No	
6	Ar.Sakthi Murugan Rajendran Asso.Prof							A	I	No	
7	Ar.Cherie Sandra	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No	
8	Ar.Hiranmayi S	BINUCOM	-	Conference	Erasmus	06.02.19	09.02.19	P	N	No	

13. Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation*	Level# I / N / S	Proceedings Released Yes/No
						From	To			
1	Asarsh R B.Arch	Affordable Housing	-	Conference	Buildmat	15.02.19	16.02.19	A	I	No
2	Azra Zainab S M.Arch	Affordable Housing	-	Conference	Buildmat	15.02.19	16.02.19	A	I	No
3	Lakshman Prabhu M.Arch	Affordable Housing	-	Conference	Buildmat	15.02.19	16.02.19	A	I	No
4	Prasanth M M.Arch	Affordable Housing	-	Conference	Buildmat	15.02.19	16.02.19	A	I	No
5	Ruthra Priya M.Arch	Affordable Housing	-	Conference	Buildmat	15.02.19	16.02.19	A	I	No
6	Hariharan B.Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
7	Athiya Ahamed B.Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
8	Binesh Jerone B. Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
9	Azlan Mohamad B.Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
10	Sruthi Shree B.Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
11	Madhan gi	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No

12	Shanzia Khan B.Arch	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
13	Vidhya Lakshmi B	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
14	Rabin Shibu	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
15	Mathan Mohanraj	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
16	Sangavi B.Desig n	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
17	Rajeshwari	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
18	Ashwin Kumar	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
20	Balasubramani	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
21	Devadarsan B. Design	-	-	Symposium	NIT	22.02.19	25.02.19	A	N	No
22	Revathi G	BINUC OM	-	Conference	Erasmus	06.2.19	09.02.19	P	N	No

#### 14. Publication of Papers in the Journal

\_\_\_\_\_

#### 15. Patent published/awarded

\_\_\_\_\_

#### 16. Titles of M.Phil. / Ph.D. Dissertation / Thesis

\_\_\_\_\_

#### 17. M.Phil. / Ph.D. Awarded (FT/PT)

\_\_\_\_\_

#### 18. Revenue generated from Consultancy Project

\_\_\_\_\_

#### 19. Extension Activities

\_\_\_\_\_

#### 20. Industry collaboration

\_\_\_\_\_

21. Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4418	3511025.81	12	11,200	4430	35,22,25.81
Reference Books	4418	3511025.81	12	11,200	4430	35,22,25.81
e-Books	NIL					

22.Scholarship / Fellowship Awarded to Students / Scholars

\_\_\_\_\_

23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

\_\_\_\_\_

24.Guidance for Competitive Examinations and Career Counselling

\_\_\_\_\_

25.Placement Details

\_\_\_\_\_

26.Software Procured if any

\_\_\_\_\_

27.Professional development/ Administrative training programme organized by the Institution

\_\_\_\_\_

28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

\_\_\_\_\_

29.Club Activities

\_\_\_\_\_

<b>30.Any other details</b>																	
NIL																	

\_\_\_\_\_ x \_\_\_\_\_

## DEPARTMENT OF PHARMACY

Faculty of Pharmacy  
Department of Pharmacy

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	B.Pharm	UG	167	126	293
2	Pharm.D	PG	18	12	30

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Programme	UG / PG/ M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total

B.Ph arm	UG	33	20	53	-	-	-	1	1	2	-	-	-	-	-	-	18	37	55
		39	14	53	-	-	-	2	1	3	-	-	-	-	-	-	15	43	58
		52	12	64	-	-	-	4	3	7	-	-	-	-	-	-	60	20	80
		45	14	59	20	11	31	5	-	5	1	-	1	1	-	1	74	26	100
Pharm. D	PG	9	5	14	4	2	6	3	-	3	-	-	-	-	1	1	18	12	30

3.Enrolment of International Students in the Institution								
S. No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student (Nation wise)	Name of the Country	Gender		Total	
					M	F		
NA	NA	NA	NA	NA	NA	NA	NA	NA

4.Particulars of Teaching Faculty										
S.No.	Name of the Faculty Member	Gender (M/F)	Qualificati on	AADHAR	PAN	Designation	Total Year of exper ience	Experience		
								Academi c other than	Industry /	KAHE
1	Dr. R. Sundaraganapathy	M	M.Pharm., Ph.D.,	AVGPS3324Q	673350383531	Dean	21.11	18	-	3.11
2	Dr.E.Hemnath	M	M.Pharm., Ph.D.,	8658326765061	AEMPH8225A	Prof	6.4	5.5	-	0.11
3	Dr. D.Kumudha	F	M.Pharm., Ph.D.,	ANNPD9119M	756948624768	Prof	12.2	12	-	0.3
4	Mrs.S.Sudha	F	M.Pharm	AUGPP6294F	710123628745	Asso. Prof	11	10	-	1
5	Mr.M.Rathinasamy	M	M.Pharm	AUQPR8652P	737790529989	Asst. Prof	3.05	-	-	3.05
6	Mr.R.Kavitha	F	M.Pharm	AWSPK5538P	646170093522	Asst Prof	2.10	9	-	2.10
7	Ms. G. Praveena	F	M.Pharm	BZDPG2357M	369205719117	Asst Prof	4	-	-	4
8	Ms. K. Gayathri	F	M.Pharm	AVKPG6807G	424525989751	Asst Prof	3.2	-	Indu stry 2 m	3.2
9	Mr. M. Kannan	M	M.Pharm	ENIPK0938J	953950260998	Asso. Prof	5.2	4	Indu stry ly	2.2
10	Mr. V. Siva Kumar	M	M.Pharm	CWBPS8778L	631820843234	Asst. Prof	2	-	-	2
11	Mr.A.Lalith Mukesh	M	M.Pharm.	AGNPL3618E	256633106363	Asst. Prof	2.2	-	-	2.2
12	Mr. K. Prabakaran	M	M.Pharm	453702876011	CVPPP9604R	Asst. Prof	3.2	-	-	3.2
13	Mr.M.Subulakshmi	F	M.Pharm	Nil	GZNRS47019	Asst. Prof	3.2	-	-	3.2
14	Mr. R .Arivukkadal	M	M.Pharm	BGLPA4421M	414126744205	Asst. Prof	2.2	-	-	2.2
15	Mr. R. Krishnan	M	M.Pharm	BPEPK3705L	331567417072	Asst. Prof	3.2	-	-	3.2
16	Ms.C.Aarthipriya	F	M.Pharm	670170734212	CNZPA0256L	Asst. Prof	1.3	-	-	1.3
17	Mrs.Icey Constantine	F	M.Pharm	AJKP13759D	256757099745	Asst. Prof	1.3	-	-	1.3
18	Mr.P.Premnath	M	M.Pharm	419718232253	CWTPP3759G	Asst. Prof	1	-	-	1
19	Mr.S.Ganesh	M	M.Pharm	667010891736	Nil	Asst. Prof	1	-	-	1

## 5. Awards, Recognitions, Fellowships received by the Faculty Members

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6. Result Analysis						
S. No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	I B.Pharm	UG	ODD	80	63	79
			EVEN	80	78	98
2	II B.Pharm	UG	ODD	58	53	91
			EVEN	58	55	95
3	III B.Pharm	UG	ODD	56	49	88
			EVEN	53	50	94
4	IV B.Pharm	UG	ODD	60	58	97
			EVEN	60	60	100

## 7. Development Schemes granted to the Department by National / International agencies

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8.Seminar / Conference / Workshops / Hands on Training Organized							
S. No.	Date	Type of the event (S/C/WS/HT)	Title of Seminar / Conference/ Workshop/ Hands on Training	International / National	If its funded, please provide the details*	Resource Person	No.of.Beneficiaries
1	13 <sup>th</sup> October	Seminar	Impact Of Nanotechnology In Herbal Medicines	National Seminar		DR.S.SIVA SHANMUGA M DR.T.SIVAKUMAR DR.T.N.SURYAPRAKASH DR.S.SUBRAMANIAN	253
2	27 <sup>th</sup> Feb 2019	Conference	CURRENT AND FUTURE PROSPECTS IN PHARMACEUTICAL RESEARCH	National Conference		DR.M.V.N.L.C HAITANYA, DR. G. RUBALAKSHMI DR.K.ELANGO	253

<b>9. Guest Lectures Organized</b>					
<b>S · N o</b>	<b>Date</b>	<b>Name and Designation of the Guest</b>	<b>Name and address of the Organization/ Industry</b>	<b>Topic/Title</b>	<b>Number of Students benefited</b>
1	13.08.2018 (F/N)	Dr.T.N.K.Suryaprakash, Principal	Faculty of Pharmacy, KAHE	FORMULATION AND EVALUATION OF COSMETIC PREPARATIONS	253
2	10.09.2018	V. Ganesan, Principal	Faculty of Pharmacy, KAHE	SURFACE & INTERFACIAL PHENOMENA - AN OVERVIEW”	253
3	17.09.2018	Dr. N. Srinivasan, Professor	Faculty of Pharmacy, KAHE	EVALUATION OF CRUDE DRUGS	253
4	20.09.2018	Dr. S. Ravichandran, Professor	Faculty of Pharmacy, KAHE	INTRODUCTION ABOUT VARIOUS INSTRUMENTA L ANALYTICAL METHODS AND NUCLEAR MAGNETIC RESONANCE	253
5	10.09.2018	Dr. V. Ganesan, Principal	Faculty of Pharmacy, KAHE	SURFACE & INTERFACIAL PHENOMENA - AN OVERVIEW	253
6	03.10.2018	Dr.M.Gandhimathi, Associate Professor	Faculty of Pharmacy, KAHE	MASS SPECTROMETR Y- A HEADWAY DEVICE FOR PHARMA RESEARCH	253
7	20.09.2018	Dr.K. Elango, Professor	Faculty of Pharmacy, KAHE	PHARMACOLO GY ON PEPTIC ULCER	253
8	12.03.2019	Dr. R. Kumanan, Professor	Faculty of Pharmacy, KAHE	INDIAN SYSTEMS OF MEDICINE AND THEIR APPLICATIONS	253
9	22.03.2019	Dr. A. Thangamani, Associate Professor	Faculty of Pharmacy, KAHE	PROLONGED DRUG DELIVERY SYSTEM	253
10	15.03.2019	Dr. S. Subramanian, Professor	Faculty of Pharmacy, KAHE	PROLONGED DRUG DELIVERY SYSTEM	253
11	15.03.2019	Dr. S. Subramanian, Professor	Faculty of Pharmacy, KAHE	CAREER GUIDENCE	253

12	15.03.2019	Dr. C. Senthil Kumar, Professor	Faculty of Pharmacy, KAHE	TOXICOLOGY	253
13	26.07.2019	Dr. Jayakanthan, Professor & Head	Faculty of Pharmacy, KAHE	APPLICATIONS OF BIOINFORMATICS IN PHARMACEUTICAL SCIENCES	253

#### 10. Research Projects undertaken

#### 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12.Participation in Seminar / Conference / Symposia by Faculty										
S. No.	Name of the Faculty with Designation	Title of paper	Co-author(s)if	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / P / R	Level I / N / S	Proceedings Released Yes/No (If Yes, SBN No)
						From	To			
1.	Aarthi Priya.C Assistant professor, FOP	-	-	National Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	JSS College of Pharmacy, Ooty	01.03.2019	2.3.19	P	N	Y
2	Dr.R. SundaraGanapathy, Professor, Dean	-	-	National seminar	PSG college of Pharmacy, Coimbatore	-	05.10.2018 (AN	P	N	Y

13. Participation of Seminar / Conference / Symposia by Research Scholars and Students										
S. No.	Name of the Research Scholar / Student	Title of paper	Co-author(s)if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / P / R	Level I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Suganthi B.Pharm Third year	-	-	National Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	JSS College of Pharmacy	01.3.2019	02.3.2019	P	N	Y
2	Dhivya-	-	-	National	JSS	01.3.2019	02.3.2019	P	N	Y

	B.Pharm Third year			Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	College of Pharmacy					
3	Mufeedha– B.Pharm Third year	-	-	National Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	JSS College of Pharmacy	01.3.2019	02.3.2019	P	N	Y
4	Zainambu Farzana– B.Pharm Third year	-	-	National Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	JSS College of Pharmacy	01.3.2019	02.3.2019	P	N	Y
5	Indumathi– B.Pharm Third year	-	-	National Seminar on Impact of Recent Policy changes on Pharmaceutical Industries	JSS College of Pharmacy	01.3.2019	02.3.2019	P	N	Y

14. Publication of Papers in the Journal										
S. No	Name of the Faculty & Designation	Co – authors if any	Title	Journal Name	Volume, Issue & Year	Publisher/ Organiser	Type of Journal* I / N / C / EJ	Peer Reviewed Yes / No	Indexed in SCOPUS / SCI/Web	Impact
1	A. Muthu Kumar	R. Sundara Ganapathy,	A Study on Adverse Drug Reactions and Their Risk Factors of Anti – Asthmatic Agents Among Garments Dust-induced Asthmatic Patients in Manchester of South India	Asian Journal of Pharmaceutical and Clinical Research	Vol.1 1, Issue :9 130-132	Publisher	N	Y	Scopus	0.49
2	S. Muthukumar	R. Sundara Ganapathy,	Formulation And Evaluation Of Hydralazine Hydrochloride Buccal Films By Solvent Casting Method Using	International Journal of Pharmaceutical Research and	Vol. 9(8): 3328 - 3333.	Publisher	I	Y	Peer reviewed	0.34

			Different Polymers For The Management Of Hypertension	Science						
3	Mrs. M. Sasi Kala, Dr.S.M ohan	R. Sunda ra Ganap athy,	FTIR Characterization of Phytochemicals From Ipomoea Aquatica Forsskal	International Journal of Pharma and Bio sciences	Jan; 10(1) : 13-20	Publisher	N	Y	Scopus	0.36
4	Astalak shmi N,	Sunda ra Ganap athy R, Surendra Kuma r M	A comparative study on musaendaeryt hrophylla leaves extract for larvicidal properties	International Journal of Research in Pharmaceutical Sciences	Vol.10 Issue 1, 220-222	Publisher	I	Y	Scopus	0.12
5	Muthukumar.A,	Prakash.G,R umana khatij a, Senthi lkuma r.C, , Moha n .S	Prescription errors in dosage forms and ways to improve the auxiliary labeling for patient care in Manchester of south india	Asian journal of pharmaceutical and clinical research	Vol 12, Issue 1, 1-3	Publisher	N	Y	Scopus	0.5
6	Sundarganapathy.R, Gayathri.R	Sundarganapathy.R,	Evaluation of <i>Araucaria heterophylla</i> Gum as a Binder in Tablet Formulations	Der Pharmacia Lettre	Vol 11, Issue 1, 42-50	Publisher	N	Y	EBSCO	0.40
7	Muthukumar A,	Prakash G, Ruma naKhatija, Senthi kumar C, Sundaraganapathy	Prescription Errors in Dosage Forms and Ways to Improve the Auxiliary Labeling for Patient Care in Manchester of South India	Asian Journal of pharmaceutical and Clinical Research	Vol 12, Issue 1	Publisher	N		Scopus	0.492

		R, Mohan S								
8	Muthukumar A,	Prakash G, Gayathri G, Sundaraganapathy R, Mohan S	Medicine Errors in Dosage Forms and Strategies to enhance the auxiliary labeling for patient care in Kongu Nadu Region Tamil Nadu	Journal of pharmaceutical Science and Research	Vol 11, Issue 5	Publisher	N	Y	Scopus	0.39
9	Muthukumar A, Gayathri R,	RumaNaKhataja, Sundaraganapathy R	Clinical assessment on Knowledge of Garments Dust Induced Bronchial Asthma among Kongu Nadu Textile workers	Research journal of pharmacy and technology	Vol 12, Issue 6	Publisher	N	Y	Scopus	0.101
10	Sasikala M,	Sundaraganapathy R, Mohan S.	Invention of an Anticancer from Indian River Spinach using Pharmaceutical Analytical Technology	Research journal of pharmacy and technology	Vol 12, Issue 6	Publisher	N	Y	Scopus	0.101

**15. Patent published/awarded**

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**16. Titles of M.Phil. / Ph.D. Dissertation / Thesis**

\_\_\_\_\_

**17. M.Phil. / Ph.D. Awarded (FT/PT)**

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<b>18. Revenue generated from Consultancy Project</b>				
<b>S. No.</b>	<b>Name of the Consultant</b>	<b>Name of the Consultancy Project</b>	<b>Consulting/Sponsoring Agency with contact details</b>	<b>Revenue generated (in Rs.)</b>
1	Dr.R.Sundaraganapathy Dr.E.Hemnath	HERBAL DRUG NANO FORMULATION	KARPAGAM PHARMA LLP. OTHAKKALMANDAPAM	Rs.2,05,000/-

**19. Extension Activities**

Name of the Activity /Event	Internal/ Outreach	Date	Venue	Guest	Audience/ Beneficiary with total nos.	Achievements / Remarks	Budget		Sponsorship if any
							Sanctioned (Rs)	Utilized (Rs)	
National pharmacist Day Celebration	Internal	25.09. 2018	KAHE	Dr.R.Thil agavathi, Head& Dr.G.K. D.Prasanna Venkatesan, Dean	253	A voluntary Medical camp was also organized by KAHE	Rs.70 00/-	Rs.7447 /-	No
National pharmacy Week Celebration	Internal	18to 24 <sup>th</sup> November	KAHE		253	A voluntary Medical camp was also organized	Rs.70 00/-	Rs.7029 /-	No

## 20.Industry collaboration

21.Department Library						
	Existing at the start of the year		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	3	1073	-	-	3	1073
Reference Books	2	2244	-	-	2	2244
e-Books	-	-	-	-	-	-

22.Scholarship / Fellowship Awarded to Students / Scholars						
S. No.	Name of the Programme	UG / PG / M.Phil / Ph.D.	Name of the Student / Scholar	Name of the Scholarship / Fellowship	Awarded by (with contact details)	Amount (in Rs.)
1	(II)/ PT	Ph.D.	G.PRAVEENA	Doctoral Fellowship		
2	(II)/ PT	Ph.D.	M.KANNAN	Doctoral Fellowship		
3	(II)/ PT	Ph.D.	K.GAYATHRI	Doctoral Fellowship		
4	(II)/ PT	Ph.D.	A.LALITH MUKESH	Doctoral Fellowship		

## 23.Awards, Recognitions, Fellowships received by the Research Scholars and Students

## 24. Guidance for Competitive Examinations and Career Counselling

25.Placement Details					
On Campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
-	-	-	Zifolifescience Ltd,	32	nil

26.Software Procured if any				
S.No.	Name of the Software procured	Platform	Purpose	Beneficiaries
1	Ex-Pharm	Pharmacology Practical	To learn practicals	Students

27.Professional development/ Administrative training programme organized by the Institution

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28.Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

—

29.Club Activities

—

30.Any other details \_\_\_\_\_ x \_\_\_\_\_

## DEPARTMENT OF ASTROLOGY

Faculty:FASH

Department:ASTROLOGY

1.Programme(s) offered by the Department					
S. No.	Programme Name	UG / PG / M.Phil / Ph.D.	Student (Admitted)		
			Male	Female	Total
1	MSc Applied Astrology	PG	11	2	13
2	M.Phil	M.Phil	6	1	7
3	Ph.D	Ph.D	16	2	18

2.Enrolment of Students in the Institution (Domestic)																			
Name of the Program me	UG / PG / M.Phil / Ph.D.	BC			MBC			SC			ST			OC			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
MSc Applied Astrology	PG	5	1	6	4	-	4	1	-	1	-	-	-	1	1	2	11	2	13

### 3.Enrolment of International Students in the Institution

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4.Particulars of Teaching Faculty										
S.N o.	Name of the Faculty Member	Gender (M /F)	Qualification	AAD HAR	PAN	Designation	Total Year of experience	Experience		
								Academic other than KAHE	Industry / Research	KAHE
1	Dr.K. P.VIDHYA DHARAN	M	Ph.D	856635656693	ADUPV0753E	HOD	25	-	17	8
2	Dr.V.J AYA BAL	M	Ph.D	712838244051	AAHPJ5047M	Asst. Prof	35	20	9	6
3.	Dr.S.P ALANISAMY	M	Ph.D	777036010302	AHLPP54819	Asst Prof	15	-	5	10
4	Dr.L. ELUMALAI	M	Ph.D	331065652393	AALPE2823G	Asst Prof.	34	20	10	4

### 5.Awards, Recognitions, Fellowships received by the Faculty Members

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6.Result Analysis						
S.No.	Name of the Programme	UG / PG	Semester ODD/EVEN	No. of Students Appeared	No. of Students Passed	Pass Percentage
1	MSc Applied Astrology	PG	ODD	13	13	100
2	MSc Applied Astrology	PG	EVEN	13	13	100

### 7.Development Schemes granted to the Department by National / International agencies

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### 8.Seminar / Conference / Workshops / Hands on Training Organized

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## 9. Guest Lectures Organized

## 10. Research Projects undertaken

## 11. Foreign visits undertaken by Faculty, Research Scholars and Students

12. Participation in Seminar / Conference / Symposia by Faculty										
S.No.	Name of the Faculty with Designation	Title of paper	Co-author(s) if any	Name of the Seminar / Conference / Symposia	Organized By	Duration		Participation * A / P / R	Level # I / N / S	Proceedings Released Yes/No (If Yes, ISBN No)
						From	To			
1	Dr. L. ELUMALAI	-	-	Chinmaya Academicians Conclave	Chinmaya Viswa Vidhya Ped	Feb 20, 2019	Feb 22, 2019	P	-	NO

## 13. Participation of Seminar / Conference / Symposia by Research Scholars and Students

## 14. Publication of Papers in the Journal

## 15. Patent published/awarded

16. Titles of M.Phil. / Ph.D. Dissertation / Thesis				
S.No.	Register No.	Name of the Scholar	M.Phil. / Ph.D	Title of the Dissertation / Thesis
1	(17Jul/Ast/M. Phil., FT/001)	M.P. Parameswaran	M.Phil	“மருந்தில்லாமருத்துவம் யோகாமூலம் நலம் பெற்ற நீரிழிவு நோயாளிகளின் சாதகங்கள்”
2	(17Jul/Ast/M. Phil., FT/004)	S. Arumugam	M.Phil	“பஞ்சபட்சிசாஸ்திரம் வல்லுறு-பற்றிய ஆய்வு”
3	(17Jul/Ast/M. Phil., FT/005)	A. Ranganathan	M.Phil	“மதுவிற்கு அடிமையானவர்கள் சாதகங்கள்”
4	(17Jul/Ast/M. Phil., FT/006)	H.R. Gokula Krishnan	M.Phil	“எக்ஸீமா என்னும் தோல் அழற்சி நோயில் கோள்களின தாக்கங்களும் பாவகங்களின்பங்கும்”
5	(17Jul/Ast/M. Phil., FT/008)	K.S. Senthil Kumar	M.Phil	“உள்ளூர்கிரிக்கெட் (மட்டைப்பந்து) வீரர்களின் சாதகங்கள்”
6	(17Jul/Ast/M. Phil., FT/007)	A. Harshini	M.Phil	“வரதட்சணை கொடுமையால் பாதிக்கப்பட்ட பெண்களின் சாதக அமைப்பு”
7	(17Jul/Ast/M. Phil., FT/009)	C. Ponnusamy	M.Phil	“மேட்டுப்பாளையம் நேந்திரன் வாழைவிவசாயிகளின் சாதகங்கள்”
8	17Jul/Ast/Ph.D., FT/002	Mr. S. Arun Karthick	Ph.D	Success in Share Market An Astrological Analysis

9	16Jul/Ast/Ph. D.,FT/001	T.M.Natarajan	Ph.D	தனிமுறைகல்விகற்பிக்கும்ஆசிரியர்களின்ஜாதகங்கள்
10	16Jul/Ast/Ph. D.,PT/002	P.Vivekanandan	Ph.D	எதிர்பாராதவிதமாககுற்றவாளியாவோரின்ஜாதகங்கள்
11	16Jul/Ast/Ph. D.,PT/003	M.Subramanian	Ph.D	சட்டசிக்கலுக்குள்ளாகும்நிலஉரிமையாளர்களின்ஜாதகங்கள்
12	16Jul/Ast/Ph. D.,PT/004	N.G.Kumaran	Ph.D	பார்வைகுறைபாடுஉள்ளஜாதகங்கள்
13	16Jul/Ast/Ph. D.,PT/005	C.Dhayanithi	Ph.D	ஆலயம்அமைத்தோர்ஜாதகங்கள்
14	15Jul/Ast/Ph. DPT/001	M.Arasakumar	Ph.D	SiruneeragahNoyaligalenJathagangal
15	15Jul/Ast/Ph. D.PT/002	T.Bhanumathi	Ph.D	காசநோயைக்குணப்படுத்தும்ஆயுர்வேதவைத்தியர்களின்ஜாதகங்கள்
16	15Jul/Ast/Ph. D.PT/003	A.Indirani,	Ph.D	நந்திவாக்கியப்படிசரல்க்கனமுதல்பாவகஆய்வு
17	15Jul/Ast/Ph. D.PT/004	S.Jayakumar	Ph.D	வெற்றிபெற்றசிவில்வழக்கறிஞர்களின்சாதகஅமைப்பு
18	15Jul/Ast/Ph. D.PT/005	G.Nagarajan	Ph.D	காரகேயர்நாடிப்படிதொழில்பாவகம்
19	15Jul/Ast/Ph. D.PT/006	N.Praveen Kumar,	Ph.D	நவீனவாகனஅமைப்புபெற்றவர்களின்ஜாதகங்கள்
20	15Jul/Ast/Ph. D.PT/007	T.Rajagopal	Ph.D	மருத்துவத்தின்மூலம்மகப்பேறுபெறுதல்
21	15Jan/Ast/Ph. DPT/001	G.Rajagopal	Ph.D	Weather Prediction Through Astrology
22	15Jan/Ast/Ph. DPT/002	G.Soorajkumar	Ph.D	The Planetary Influences Regarding Impotency
23	15Jan/Ast/Ph. DPT/003	N.Mohanakumaran Nair	Ph.D	Devaprasana-An Astrological Perspective (Relation Between Parathwathathwam and Devotees Bhava)
24	(12Jul/Ast/Ph. DPT/002)	Ayyappan B	Ph.D	Diabetes- An Analysis through Divisional charts
25	13Jan/Ast/Ph. D.PT/011	P.Shanmugasundaram	Ph.D	Analysis of Mechanical Engg. Dept. Professors Horoscopes

17.M.Phil. / Ph.D. Awarded (FT/PT)				
S.No.	Name of the Scholar	M.Phil. / Ph.D.	Title of Thesis	Date of Award
1	M.P.Parameswaran	M.Phil	“மருந்தில்லாமருத்துவம்யோகாமூலம் நலம்பெற்றநீரிழிவுநோயாளிகளின்சாதகங்கள்”	19.08.2019
2	S.Arumugam	M.Phil	“பஞ்சபட்சிசாஸ்திரம்வல்லாறு-பற்றியஆய்வு”	19.08.2019
3	A.Ranganathan	M.Phil	“மதுவிற்குஅடிமையானவர்கள்சாதகங்கள்”	19.08.2019
4	H.R.Gokula Krishnan	M.Phil	“எக்ஸீமா என்னும்தோல் அழற்சி நோயில் கோள்களின்தாக்கங்களும் பாவகங்களின்பங்கும்”	19.08.2019

5	K.S.Senthil Kumar	M.Phil	“உள்ளூர்கிரிக்கெட்(மட்டைப்பந்து)வீரர்களின்சாதகங்கள்”	19.08.2019
6	A.Harshini	M.Phil	“வரதட்சணை கொடுமையால்பாதிக்கப்பட்டபெண்களின்சாதக அமைப்பு”	19.08.2019
7	C.Ponnusamy	M.Phil	“மேட்டுப்பாளையம்நேந்திரன்வாழைவிவசாயிகளின்சாதகங்கள்”	19.08.2019
8	M.Arasakumar	Ph.D	SiruneeragahNoyaligalenJathagan	13.08.2019
9	Ayyappan B	Ph.D	Diabetes- An Analysis through Divisional charts	13.08.2019
10	P.Shanmughasundaram	Ph.D	Analysis of Mechanical Engg. Dept. Professors Horoscopes	29.01.2019
11	Karthikeyan	Ph.D	Analysis of Charts of Natives who studied in IIT Madras - Management Studies	09.01.2019

**18.Revenue generated from Consultancy Project -**

**19.Extension Activities ----**

**20.Industry collaboration -----**

**21.Department Library -----**

**22.Scholarship / Fellowship Awarded to Students / Scholars**

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**23.Awards, Recognitions, Fellowships received by the Research Scholars and Students**

\_\_\_\_\_

**24. Guidance for Competitive Examinations and Career Counselling**

\_\_\_\_\_

**25. Placement Details**

\_\_\_\_\_

**26. Software Procured if any**

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**27. Professional development/ Administrative training programme organized by the Institution**

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**28. Faculty attending Faculty development programme viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes**

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**29. Club Activities**

\_\_\_\_\_

**30. Any other details**

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**Professional Development Programmes organized by the Human Resource Development Centre**

<b>Date</b>	<b>Title of the professional development program</b>	<b>No.of participants</b>
06.06.2019-13.06.2019	Short Term Training Program On "Webtool And E-ContentForDigitalLearning"	11
03.06.2019-09.06.2019	Short-TermCourseOnCrispr-CasAnd ItsApplication	15
22.05.2019-29.05.2019	ProfessionalDevelopmentProgrammeOn“Data Analytics”	42
15.05.2019-22.05.2019	Short Term Course On Pharmacy Practice ExperientialPrograms InTheContextOfClinicalEducation	15
13.05.2019-20.05.2019	Faculty Development Programme On Relevance OfEducationalTechnologyInEnglishLanguageTeaching	11
03.05.2019-10.05.2019	Faculty DevelopmentProgramme On AutomotiveTransmission	6
02.05.2019-04.05.2019	WorkshopOnAcademicWriting	11
26.04.2019-27.04.2019	TwoDays workshopOnPatentFiling	7
22.04.2019-07.05.2019	FacultyInductionProgram	119
22.04.2019-29.04.2019	One Week Faculty Development Program On SensorNetworksAndIot	12
22.04.2019-29.04.2019	Seven Days Fdp On Implementation Of FilteringTechniquesUsingScilab	12
15.04.2019-22.04.2019	Faculty Development Program On ElectrochemicalReactions	4
10.04.2019-17.04.2019	One Week Fdp On Biomedical Signal Processing UsingScilab	11
10.04.2019-18.04.2019	One Week Fdp On Vlsi Chip Design And VerificationUsingCadenceEdaTool	12
04.04.2019-11.04.2019	ShortTermCourseOnSuggestionsForDoingEffectiveResearch	42
01.04.2019-02.04.2019	Two-Day Workshop On Algebra And Analysis For Csir- UgcNet Aspirants	10
22.12.2018-29.12.2018	Faculty Development Programme On Teaching, LearningAndEvaluation	119
20.12.2018-22.12.2018	WorkshopOnResearchAndPublications	13
17.12.2018-24.12.2018	Faculty Development Programme On Security ChallengesInIot	12
12.12.2018-20.12.2018	TransactionalAnaylsisAndSoftSkillDevelopment	21

03.12.2018-11.12.2018	ShortTermCourseOnApplicationOfDifferentialEquationsAndMechanics	11
03.12.2018-11.12.2018	ShortTermProgrammeOnCommunicativeEnglish	11
03.12.2018-09.12.2018	DrugDesigningToolUsingBioinformaticsPlatform	9
01.12.2018-08.12.2018	Faculty DevelopmentProgramme On Automotive AirConditioning	6
14.11.2018-21.11.2018	ShortTermCourseOnElectricHybridVehicle	8
13.11.2018-15.11.2018	WorkshopOnEffectivePublicSpeaking	20
13.11.2018-20.11.2018	SevenDays FdpOnInternetOfThings	12
08.11.2018-15.11.2018	Seven Days Fdp On Biomedical Signal Processing UsingMatlab	12
05.11.2018-12.11.2018	Faculty Development Programme On Teacher Quality AndSoftSkill Development	13
05.11.2018-12.11.2018	Seven Days Fdp On Advanced Digital Signal ProcessingAndApplications	12
05.11.2018-12.11.2018	Faculty Development Programme In InvestmentManagement	9
05.11.2018-12.11.2018	FacultyDevelopmentProgrammeOnQueuingTheory	10
29.11.2018-30.11.2018	SkillDevelopmentProgramOnMicrosoftOffice365	11
01.11.2018-02.11.2018	WorkshopOnAdvancesInWeldingTechnology	29

### Administrative Training Programmes organized by the Human Resource Development Centre

Date	Title of the administrative trainingprogram	No.ofpart icipants
24.06.2019	OneDayWorkshopOn HandsOnTrainingInApplicationAndOperationIn Qpcr	10
04.06.2019	Training Program On Stress Management InLaboratoryEnvironmentForNon-Teaching Staffs	7
13.05.2019-21.05.2019	Career Enhancement Program For NonTeachingStaff	36
22.04.2019-27.04.2019	AdministrativeTrainingProgrammeOnFileMana gement	6
15.04.2019-20.04.2019	SustainableConstructionMethods	5
11.08.2018	Training Program On SterilizationTechniquesForNon-Teaching	5
10.08.2018	OneDayWorkshopOn HandsOnTrainingInApplicationAndOperationIn Microcntrifuge	10
08.08.2018	TrainingProgrammeOnInstrumentation	5

**List of Faculty Members attended Professional Development Programmes and  
Faculty Development Programmes**

<b>Faculty Name</b>	<b>Title of the Program</b>	<b>Date</b>
Dr. G.K.D. PrasannaVenkatesan	Faculty Development Programme on Advanced Digital Signal Processing and Applications	05-11-2018 - 12-11-2018
A. Amudha	Faculty Development Program on Design of Photovoltaic Systems	22-07-2018 - 13-10-2018
Dr.K.Balachander	Faculty Development Programme	22-12-2018 - 29-12-2018
T.Ramesh	Faculty Development Program on Design of Photovoltaic Systems	22-07-2018 - 13-10-2018
S. Divyapriya	Faculty Development Program on Electric Vehicle Part-1	10-02-2019 - 09-03-2019
M. Siva Ramkumar	Faculty Development Program on Design of Photovoltaic Systems	22-07-2018 - 13-10-2018
Dr. G. Emayavaramban	Faculty Development Program on Electric Vehicle Part-1	10-02-2019 - 09-03-2019
Dr.ir. M.M. Viyathukattuva Mohamed Ali	Short-Term Course on Electric Hybrid Vehicle	14-11-2018 - 21-11-2018
R. Thangavel	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Bhavani	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. P. Manimegalai	Faculty Development Programme	22-12-2018 - 29-12-2018
Kamalraj	Faculty Development Program on Health Research Fundamentals	13-01-2019 - 09-03-2019
G.R. MahendraBabu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. K.P. Sridhar	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.M. Darani Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.T.S. Aravinth	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.J. ShafiqMansoor	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.P. Sasikala	Faculty Development Programme	22-12-2018 - 29-12-2018
A. RegiSaral	3 Days Faculty Development Program on Salesforce Essentials for Business Specialists	26-11-2018 - 28-11-2018
Nandhini.V	Faculty Development Program on Principles of Signal Estimation for MIMO/OFDM Wireless Communication	22-07-2018 - 13-10-2018
Dr. N. Rajalakshmi	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr. S. Baskar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. M. Natarajan	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. N. Balasundaram	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.G.R.Vijay Shankar	Faculty Development Programme	22-12-2018 - 29-12-2018
V. Venugopalan	Faculty Development Program on Plastic Waste Management	17-02-2019 - 13-04-2019

Ms.M. Vidhya	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.B. Preethiwini	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.S.M. LeelaBharathi	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.V. Johnpaul	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.R. Sindhu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. Pa. Ganeshwaran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. C. Rajakumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.S.Sanjay	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.M.Sumesh	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.P.Shanmughasundaram	Faculty Development Programme	22-12-2018 - 29-12-2018
Adam.S	Faculty Development Program on Bio-Informatics: Algorithm and Application	27-01-2019 - 13-04-2019
S. JeyaBagya	Workshop on Patent Filing	26-04-2019 - 27-04-2019
M. SundharaDhivya	Faculty Development Program on Bio-Informatics: Algorithm and Application	27-01-2019 - 13-04-2019
P. Yasodha	Faculty Development Program on Cell Culture Technology	17-02-2019 - 13-04-2019
Ms.S. Sangeetha Gandhi	Faculty Development Programme on Electrochemical Reactions	15-04-2019 - 22-04-2019
Dr. R. Sivaprakasam	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.S.Prabakaran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. K. Thirunavukkarasu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. C. Ramesh Kannan	Faculty Development Programme	22-12-2018 - 29-12-2018
Prof. DebabrataBarik	Faculty Development Program for Student Induction	13-07-2018 - 15-07-2018
Dr.R.Karuppasamy	Faculty Development Programme	22-12-2018 - 29-12-2018
Aravind S	Faculty Development Program in IC Engines and Gas Turbines	27-01-2019 - 13-04-2019
Mr.R. Suresh Balaji	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.K. Prasath	Faculty Development Programme	22-12-2018 - 29-12-2018
ArunPrakash.J	Faulty Development Program on Advance Aircraft Maintenance	22-02-2019 - 19-04-2019
Vignesh G	Faulty Development Program on Design for Quality, Manufacturing and Assembly	05-08-2018 - 29-08-2018
Mr.A. Sivanantham	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.P. Paranthaman	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.G. Jayabalaji	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.M. Prakash	Faculty Development Programme	22-12-2018 - 29-12-2018
Ragupathi P	Faculty Development Program in IC Engines and Gas Turbines	27-01-2019 - 13-04-2019
Mr.R. Bharat Balaji	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. R. Gopinathan	Faculty Development Programme	22-12-2018 - 29-12-2018
P. Jayapradha	Faculty Development Program in IC Engines and Gas Turbines	27-01-2019 - 13-04-2019
Mr. B. Akilan	Faculty Development Programme	22-12-2018 - 29-12-2018

Mr.D. Sathish Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.C. Nithiyapathi	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.R. Prasanna	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.N. Sathiesh Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. P.M. Gopal	Faculty Development Programme	22-12-2018 - 29-12-2018
Sathish Kumar K	Faculty Development Program on Noise management and control	22-07-2018 - 13-10-2018
Mr.P.K. Miniappan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.R. Iswarya	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Manivannan	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.B. Narenthiran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. N. MohanaSundaram	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms. P. Amudhavalli	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.M. Vigneshwar	Faculty Development Programme	22-12-2018 - 29-12-2018
Shahul Hammed S	Faculty Development Program on Cloud Computing	17-02-2019 - 13-04-2019
Mr.T.Mohan Raj	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.R.Santhosh	Faculty Development Program on Software Testing	22-07-2018 - 13-10-2018
Dr.B.Arunkumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.K. Malathi	Faculty Development Programme	22-12-2018 - 29-12-2018
Megha J Prakash	Faculty Development Program on Privacy and Security in Online Social Media	27-01-2019 - 13-04-2019
Ms.K.S. Sindhu	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.M. Mohan Periyasamy	Faculty Development Programme on Security Challenges in IOT	17-12-2018 - 24-12-2018
Ms.S. AfsarSaleema	Faculty Development Programme on Security Challenges in IOT	17-12-2018 - 24-12-2018
Dr. R. Thilagavathi	Workshop on Patent Filing	26-04-2019 - 27-04-2019
Vijayalakshmi V	Faculty Development Program on Cell Culture Technologies	17-02-2019 - 13-04-2019
MaliniManokaran	Faculty Development Program on Biochemistry	27-01-2019 - 13-04-2019
Viswanathan T	Faculty Development Program on surface engineering of nanomaterials	13-01-2019 - 09-03-2019
Sukanya K	Faculty Development Program on waste to energy conversion	17-02-2019 - 13-04-2019
Janani B	Faculty Development Program on waste to energy conversion	17-02-2019 - 13-04-2019
Mr.J.Prem Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.V.ArunJoshy	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.P.T.Hemamalini	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Dr. C. Selvamani	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019

Dr.M.Deivanayaki	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019
Ms.B. Deepa	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Arun B	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019
V. Vijayalakshmi	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019
Dr. A. Arunkumar	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Jagatheeshwari R	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019
Ms. P. Usha	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Dr. D. Deepa Caroline	Faculty Development Program on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Mr.A. Muthukannan	Faculty Development Program on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Ms.S. Kavitha	Faculty Development Program on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Ms. R. Vidhya	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Indra. C	Faculty Development Program on American Literature & Culture	27-01-2019 - 13-04-2019
Dr. G. Gomathi	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr. P. Sakthivel	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Ms.V. Saranya	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Ms.V. Gokila	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr. A. Kathiresan	Faculty Development Program on Laser:fundamentals and Applications	13-01-2019 - 09-03-2019
Dr. K. Shankar	Faculty Development Program on Multidimensional NMR Spectroscopy for structural studies of biomolecules	13-01-2019 - 09-03-2019
Ms.S. Hemalatha	Faculty Development Program on Plastic Waste Management	17-02-2019 - 13-04-2019
Muthukrishnan P	Faculty Development Program on Laser:fundamentals and Applications	13-01-2019 - 09-03-2019
Dr.M.Palaniswamy	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Shanthakumari S.S.	Faculty Development Program on Business Analytics and Data Mining Modeling Using R	27-01-2019 - 13-04-2019

Nandhini M	Faculty Development Program on Consumer Behaviour	13-01-2019 - 09-03-2019
Krishnaveni V	Faulty Development Program on Total Quality Management-1	01-08-2018 - 30-09-2018
Dr. A. Dharmaraj	Faculty Development Programme	22-12-2018 - 29-12-2018
Sumathi G	Faulty Development Program on Total Quality Management-1	01-08-2018 - 30-09-2018
Ms.C. Sagunthala	Faculty Development Programme	22-12-2018 - 29-12-2018
Martin Jayaraj	Faculty Development Program on Leadership	12-08-2018 - 08-09-2018
G. Hariharan	Faulty Development Program on Total Quality Management-1	01-08-2018 - 30-09-2018
Sathiyabama P	Faculty Development Program on Innovation, Business models and Entrepreneurship	01-08-2018 - 30-09-2018
Gowrishankar	Faculty Development Program on Leadership	12-08-2018 - 08-09-2018
Dr. V. GowthamRaaj	Faculty Development Program on Campus to Corporate	30-07-2018 - 03-08-2018
Dr. V.M. Senthil Kumar	Faculty Development Program on Capital Market for BPS	05-07-2018 - 07-07-2018
Mr.V. Vivek	Faculty Development Program on Managing Business Process Service-I	11-07-2018 - 13-07-2018
Dr. S. Venkatachalam	Professional Development Programme on Transactional Analysis and soft skills development	12-12-2018 - 18-12-2018
Mr. B. Jai Ganesh	Professional Development Programme on Investment Management	05-11-2018 - 12-11-2018
Dr. M.S. Sibi	Professional Development Programme on Investment Management	05-11-2018 - 12-11-2018
Dr. G.G. Loganathan	Professional development program on Investment Management	05-11-2018 - 12-11-2018
V. Ramadevi	Faculty Development Program on Marketing Management I	06-08-2018 - 29-09-2018
Dr. R. Sankar Ganesh	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Vidhya	Faculty Development Program on Campus to Corporate	30-07-2018 - 03-08-2018
Ms.T. Sudhamaheswari	Faculty Development Programme	22-12-2018 - 29-12-2018
Padmaavathy. PA	Faculty Development Program on Marketing Management I	06-08-2018 - 29-09-2018
Thamizharasu	Professional development program on Investment Management	05-11-2018 - 12-11-2018
J. Jenifer Mariyana	Professional development program on Investment Management	05-11-2018 - 12-11-2018
Ms. V. Sujithra	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.S. Vishnupriya	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.T. N.P. Nalini	Faculty Development Programme	22-12-2018 - 29-12-2018
S. Geethanjali	Faculty Development Program on Campus to Corporate	30-07-2018 - 03-08-2018

M. JosephinRemitha	Faculty Development Program on Campus to Corporate	30-07-2018 - 03-08-2018
Mr. S. Venkatraman	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.J. Prabhakar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. B. Senthil Kumar	Professional development program on Investment Management	05-11-2018 - 12-11-2018
S. Neaba	Professional development program on Investment Management	05-11-2018 - 12-11-2018
Ms.K. Gomathi	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Ms.N. Sumathi	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Dr. R. Velmurugan	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Ms.K. Kavitha	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Ms.Deepu Nair	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Dr. K. Jothi	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Dr. V. Mathan Kumar	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Mr.S. Sambath Kumar	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Dr. SM. Chockalingam	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
Ms. R. Naveena	Faculty Development Programme on Transactional Analysis and Soft Skills Development	12-12-2018 - 18-12-2018
B. Seetha Devi	Faculty Development Programme on Financial statement analysis and reporting	27-01-2019 - 13-04-2019
Mr. P. Eswaran	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Ms.R.J. Kiruthika	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Mr. M. Ramkumar	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Dr. M. Mirsath Begum	Faculty Development Programme on Investment	05-11-2018 - 12-11-2018

	Management	
Dr. K. Marammal Devi	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Ms.R. Subasree	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Ms.S. Ishwarialakshmi	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Ms.R. Jayalakshmi	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Ms.N.R. Nithya	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Dr. R. Murugan	Faculty Development Programme on Investment Management	05-11-2018 - 12-11-2018
Dr.K.Devaki	Faculty Development Program on Biomedical Nanotechnology	06-08-2018 - 29-09-2018
Dr.K.Poornima	Faculty Development Program on Computer Aided Drug design	06-08-2018 - 29-09-2018
Dr. M. Sridhar Muthusami	Faculty Development Program on Computer Aided Drug design	06-08-2018 - 29-09-2018
Dr. L. Hariprasath	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Dr. D. Selvakumar	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Dr. A. Manimaran	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Mr.S. Rajamanikandan	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Dr. P. Anusooriya	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Mr.A. Ramakrishnan	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Ms.P. Loganayaki	Skill Development Program on Microsoft Office 365	29-11-2018 - 30-11-2018
Dr.J.Anitha	Short Term Course on Communicative English	03.12.2018-11.12.2018
Dr.R.Gopalan	Short Term Course on Communicative English	03.12.2018-11.12.2018
Dr. A. Sangilimuthu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. G.R. Prabu	Faculty Development Programme	22-12-2018 - 29-12-2018
P. Rajiv	Faculty Development Program on Nanotechnology in Agriculture	27-08-2018 - 28-10-2018
Mr.S.Barathkumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.Archana. G	Refresher Course on Known to Unknown Techniques in Biology	01-11-2018 - 15-11-2018
Dr. C. Rajkuberan	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. U. Ushani	Two Weeks Refresher Course on Biotechnology techniques in Biodiversity Conservation	10-09-2018 - 24-09-2018
Dr. P.K. Anil Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
ThirunavkkarasuSivaraman	Faculty Development Program on Computer	06-08-2018 - 29-09-2018

	Aided Drug design	
Ms.S. Nishu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. A.A. Arunkumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. J. Anburaj	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. A.R. Sumayya	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. R.S. Saranya	Refresher Course on Advancements in Bioconservation Relevant to Biotic and Abiotic Stress	11-02-2019 - 25-02-2019
Dr.B.V.Pradeep	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr.R.Usha	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr. M. Kulandhaivel	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr. K. Sahithya	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr. R. Radhakrishnan	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr.M. Parimala	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Ms.K.V. Hridhya	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Ms.R. Charulatha	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Ms.K. Keerthana	Professional development program on CRIPSR-CAS and its application	03-06-2019 - 09-06-2019
Dr.S.Veni	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Dr.R.Gunasundari	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Sheeja	Faculty Development Program on Introduction to Internet of Things	22-07-2018 - 13-10-2018
Manjupriya S	Faculty Development Program on Introduction to Internet of Things	22-07-2018 - 13-10-2018
A.Jeevarathinam	Faculty Development Program on Database Management System	06-08-2018 - 29-09-2018
Ms.B.Bharathi	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Hemalatha.S	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Banuroopa K	Faculty Development Program on Database Management System	06-08-2018 - 29-09-2018
Dr.M.Mohan Kumar	Tow days Faculty Development Program on Introduction Python Programming	17-09-2018 - 18-09-2018
Dr.D.ShanmugaPriyaa	Faculty Development Program on Database Management System	06-08-2018 - 29-09-2018
Mr.K.Kathirvel	Professional development program on Data	22-05-2019 - 29-05-2019

	Analytics	
Tamil Selvan P	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Manivasagam	Faculty Development Program on Database Management System	17-02-2019 - 13-04-2019
Dr.G.Anitha	Faculty Development Program on OS-Window	28-05-2019 - 04-06-2019
Mr.P.Nagarajan	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Ms.J. HemaGowri	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Ms.K. Kalaiselvi	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
SathyaPrabha.S.A	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Mr.K. Veerasamy	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
U. Prathibha	2 Days Faculty Development Program on Introduction to Big Data Analytics	30-07-2018 - 31-07-2018
Dr. E. J. Thomson Fredrik	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Manjula	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Mr.K. Yuvaraj	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Ms.J. Ramyabharathi	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Dr. K. Prathapchandran	Professional development program on Data Analytics	22-05-2019 - 29-05-2019
Ms. N. Manonmani	Data Analytics	22-05-2019 - 29-05-2019
Nithya R	2 Days Faculty Development Program on Stress Management	12-07-2018 - 13-07-2018
Mr.P.G. Sivagaminathan	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms. M. Saranya	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Genish T	Faculty Development Program on Introduction to Internet of Things	27-01-2019 - 13-04-2019
Ms. A Jenneth	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms. M. Thillainayaki	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms.B. Brindha	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms.S. Sujatha	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
J. Rajeswari	Faculty Development Program on Database Management System	17-02-2019 - 13-04-2019

Dr. R. Nithya	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms. R. Bhuvaneswari	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms. G. Kowshalya	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Dr. S. Uma maheswari	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms.B. Shamile	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Ms. R. Lydia Priyadharsini	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Dr.B.FirdausBegam	Short-Term course on Suggestion for doing Effective Research	04-04-2019 - 11-04-2019
Dr. S. SairaBanu	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms. C. Priyadarsini	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. R. Prema	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. A. Sanjay Gandhi	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Muthukrishnan	Faculty Development Programme	22-12-2018 - 29-12-2018
G. Chinnasamy	Faculty Development Program on Introduction to Professional Scientific Communication	13-01-2019 - 09-02-2019
Dr. S. Selvalakshmi	Faculty Development Programme on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Ms. K. Kayathri	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Mr. R. Gunasekaran	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Ms.S. ThanveerFathima	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Ms.P. Kalaivani	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Ms.G. Sivaranjani	Workshop on Academic Writing	02-05-2019 - 04-05-2019
Dr. M. Devi	Faculty Development Programme on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Mr.M. Udhayakumar	Short Term course on Communicative English	03-12-2018 - 11-12-2018
Ms.S. Karthika	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms. S. Vinodhini	Short Term course on Communicative English	03-12-2018 - 11-12-2018
Ms.S. Nithya	Faculty Development Programme on Relevance of Educational Technology in English Language Teaching	13-05-2019 - 20-05-2019
Dr.P.Thamilarasi	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.R.Madhan Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Aruchamy	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.P. Kaleeswaramoorthy	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. B. Umarani	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr.R. Suresh	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. R. Veerapathiran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.K.PadmavathyAmmam	Faculty Development Programme	22-12-2018 - 29-12-2018

Dr.M.M.Shanmugapriya	Faculty Development Program on Matlab Programming For Numerical Computation	13-01-2019 - 09-03-2019
Ms.M. JannathBegam	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Jeganathan	Faculty Development Program on Health Research Fundamentals	06-08-2018 - 29-09-2018
Dr. K. Kalidass	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Mr.U.R. Ramakrishnan	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
A. Henna Shenofer	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Ms.M. Sangeetha	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Ms.K. Aarthiya	Two day Workshop on Algebra and Analysis for CSIR -UGC NET Aspirants	01-04-2019 - 02-04-2019
Ms.Y. Sangeetha	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Ms. R. Gayathri	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Ms. M. Indhumathi	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Mr. V. Kuppusamy	Faculty Development Programme on Queueing Theory	05-11-2018 - 12-11-2018
Dr.V.Senthil Kumar	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr.B.Janarthanan	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Ms. S. Sharmila	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Ms. A. SahanaFathima	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Ms.N. Geetha	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr. E. Sivasenthil	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr.A. Saranya	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Dr. K. Mohan RangamKadiresan	Short Term Course on Web tool and E-content for Digital Learning	06-06-2019 - 13-06-2019
Esakkimuthu	Faculty Development Program on Stress Management	12-08-2018 - 08-09-2018
Dr. S. Karuppusamy	Professioanal Development Program: Crystal Growth of Functional and Exotic Materials	06-08-2018 - 10-08-2018
Mr. A. NagamaniPrabu	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr.S.Ravi	Faculty Development Program on Medicinal Chemistry	27-01-2019 - 13-04-2019

Dr. S.P. Rajendran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. A. Thangamani	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. M.R. Ezhilarasi	Faculty Development Programme	22-12-2018 - 29-12-2018
K. Sundaram	Faculty Development Program on Medicinal Chemistry	27-01-2019 - 13-04-2019
Dr. M. Makeswari	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms. B. Prabha	Faculty Development Programme	22-12-2018 - 29-12-2018
Mr. R. Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms. H. Revathi	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. M. Gopalakrishnan	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. G. Ayyannan	Faculty Development Programme	22-12-2018 - 29-12-2018
K. Sathya	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Manickasundaram	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. E. Karthikeyan	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. K.P. Vidhyadaran	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. V. Jayabal	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. S. Palanisamy	Short Term Course on Communicative English	03.12.2018-11.12.2018
Dr. V. Lakshmi	Short Term Course on Communicative English	03.12.2018-11.12.2018
Dr. L. Elumalai	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. R. SundaraGanapathy	Short-Term Course on Pharmacy Practice Experimental Programs in the Context of Clinical Education	15-05-2019 - 23-05-2019
Dr. V. Loganathan	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Dr.HemnathElango	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Dr. C. Sunil	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ms. G. Praveena	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ms.K. Gayathri	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Mr. M. Kannan	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Mr. V. Shiva Kumar	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ms. R. Kavitha	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019

Ms. S. Sudha	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ms.C. Aarthipriya	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ms.Icey Constantine	Short-Term Course on Pharmacy Practice Experimental Program in the Context of Clinical Education	15-05-2019 - 22-05-2019
Ar. P. Kathiravan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. J. Panneerselvam	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. C.Vimal	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar.A. Issac	Short Term Course on Communicative English	03.12.2018-11.12.2018
Ar. R. Karthick	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. G. Lingeshwaran	Faculty Development Programme	22-12-2018 - 29-12-2018
M.R. Ramakrishnamoorthy	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. S. Shivachandran	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. M. Femil	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. S. Alan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. RanjithaSomesh	Faculty Development Programme	22-12-2018 - 29-12-2018
Ms.HiranmayiShankavaram	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. N. Sivaji	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. S. Athira	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar.B. Vijayakumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. BrindaSathyan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. Cherie Sandra	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. Aakash Ashok Bafna	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. P. ArunPrasath	Faculty Development Programme	22-12-2018 - 29-12-2018
Dr. Paul Varghese	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. RishabYogesh Sharma	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. V. Balakrishnaa	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. R. SakthimuruganRajentren	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar.S. Siva Ram	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. R. Sankar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. R. Kabilan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. M. Ramesh	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. N. Arunkumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. M. Madhan	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. V. Karthick	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. Senthil Kumar	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. Koushik	Faculty Development Programme	22-12-2018 - 29-12-2018
Ar. T. Janani	Faculty Development Programme	22-12-2018 - 29-12-2018

