



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2980011 - 14 | Fax : 0422 - 2980022 | Email : info@kahedu.edu.in

KARPAGAM
ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Prof.Dr.M. Palaniswamy, M.Sc., M.Phil., PhD.
Registrar

Ref.KAHE/R/NAAC/DVV/2021/

04.05.2021

Certificate of Authentication

This is to certify that the following documents related to the **Metric ID: 5.1.3 (268 pages)** are duly verified and authenticated by the Registrar, Karpagam Academy of Higher Education for DVV purpose.



[Signature]
Registrar

REGISTRAR

Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.

ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

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Awareness of trends in technology (2018-19)

| Sl No | Name of the capability enhancement program | Date of implementation (DD-MM-YYYY) | Number of students enrolled |
|-------|---|-------------------------------------|-----------------------------|
| 1 | Guest Lecture in Topological Spaces | 07.03.2019 | 44 |
| 2 | Workshop on Facets of Nanoscience and Technology | 01.03.2019 | 150 |
| 3 | Awareness Program on Financial and Investment Decision | 28.02.2019 | 80 |
| 4 | Industrial Visit | 27.02.2019 | 47 |
| 5 | Workshop on Ethical Hacking | 20-02-2019 | 24 |
| 6 | Fundamental Understanding and descriptive sense of relative basic characteristics | 14.2.2019 | 180 |
| 7 | Guest lecture on Electrochemistry | 13.02.2019 | 118 |
| 8 | Industrial Visit | 09.02.2019 | 26 |
| 9 | National Seminar on Advanced Materials and Applications | 31.01.2019 | 300 |
| 10 | Digital Marketing | 24.01.2019 | 17 |
| 11 | Guest lecture in Stereochemistry of Carbon Compounds | 10.01.2019 | 120 |
| 12 | Guest Lecture in Numerical Methods and Applications | 03.01.2019 | 187 |
| 13 | Hands on Training in Mobile Servicing and Training | 03.01.2019 | 90 |
| 14 | National Level Training cum workshop -Mass Production on Production of Bio-inoculants for Organic Agriculture | 27.12.2018 | 40 |

| | | | |
|----|---|------------|-----|
| 15 | Workshop in Production of golden Manure Compost – Bioentrepreneur Initiative | 21.12.2018 | 40 |
| 16 | Guest Lecture in Concrete Technology | 20.12.2018 | 63 |
| 17 | Guest Lecture in Stem cell Discovery and Tissue Engineering | 19.12.2018 | 22 |
| 18 | One Day National Level Seminar on Current Scenario of Applied Mathematics | 14.12.2018 | 67 |
| 19 | Guest Lecture in Software Project Management | 13.12.2018 | 45 |
| 20 | Financial Statement Analysis | 13.10.2018 | 21 |
| 21 | Surface and Interfacial phenomena - An overview | 10.09.2018 | 133 |
| 22 | Applications of Mathematical Modeling in Engineering and Technology | 04.10.2018 | 120 |
| 23 | One day National level Workshop in Estimation on Quantity Surveying | 26.09.2018 | 58 |
| 24 | Guest lecture in Programmed cell death | 26.09.2018 | 14 |
| 25 | Advanced Data Structures | 20.09.2018 | 52 |
| 26 | Guest lecture Programme on Challenges and methods for the removal of carcinogenic dyes from textile waste water | 19.09.2018 | 45 |
| 27 | Workshop on ANGULAR JS | 19.09.2018 | 40 |
| 28 | Guest lecture in Recent trends in food processing and technology | 18.09.2018 | 45 |
| 29 | Guest lecture on Evaluation of Crude drugs | 17.09.2018 | 52 |
| 30 | Guest lecture in Receptor targeted delivery of small molecule/micro RNA therapeutics for cancer treatment | 07.09.2018 | 150 |
| 31 | Guest lecture in MEMS and its Applications | 03.09.2018 | 200 |
| 32 | One day National level Workshop in Site Investigation and Sub Soil Exploration | 30.08.2018 | 65 |

| | | | |
|----|---|------------|-----|
| 33 | Guest lecture in Nobel Laureates in Physics and Nobel Facts | 24.08.2018 | 200 |
| 34 | Mathematical Modeling | 16.08.2018 | 80 |
| 35 | Workshop on Digital Electronics | 13.08.2018 | 53 |
| 36 | Guest Lecture in Algebra and Analysis | 06.08.2018 | 190 |
| 37 | Workshop on Data communication and Networking | 06.08.2018 | 62 |
| 38 | Interpretation of Spectral Data and Identification of Phytoconstituents | 26.07.2018 | 156 |
| 39 | E-PLANNING software | 19.07.2018 | 32 |

Awareness of trends in technology

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Topological Spaces |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 44 |
| Name of the agencies involved with full contact details | - |
| Name of the Resource person | Dr. K. Balachandran, Professor (UGC-BSR), Department of Mathematics, Bharathiar University, Coimbatore. |
| Venue | Thiruvalluvar hall |
| Date of implementation (DD-MM-YYYY) | 07-03-2019 |

| Date | Time | Name of the Resource person | Description |
|------------|------------------|-----------------------------|--|
| 07-03-2019 | 10:30am – 1:00pm | Dr. K. Balachandran | The department of Mathematics organized a guest lecture on the topic of “ Topological Spaces ” which was held on 07-03-2019. 44 students attended the program. The resource person Dr.K Balachandran, Professor (UGC-BSR), Department of Mathematics, Bharathiyar University, Coimbatore delivered a lecture on Topological Spaces and impressed the audience by his talk. Around 1.00 PM the program came to an end. |



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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF MATHEMATICS

04.03.2019

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on "Topological Spaces" is scheduled during 07-03-2019. Mathematics students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : "Topological Spaces"
Year / Semester : 2019/Even
Date & Time of the Programme : 07-03-2019 & 10.30am – 01.00pm
Venue : Thiruvalluvar hall
Name of the Resource Person : Dr. K. Balachandran

M.M. Shyji
HOD 4/3/19

To

All UG and PG Mathematics students
(To be read in the classes)



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Pollachi Main Road, Ezhumalai, Tiru, Coimbatore - 641 021, Tamil Nadu, India

Phone: 94471 740015, 11 95115, 11 95115 / 98662 11 11 Email: info@karpagam.ac.in

No: KAH/IR-Acad/A1/CL/1534/2019

04.03.2019

To/
The Head (i/c),
Department of Mathematics,
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

From: The Dean, FASH

Sir / Madam,

Sub: Permission to conduct a Guest Lecture - reg.

Ref: Your letter dated: 27.02.2019.

With reference to your letter cited above, I am by direction to inform you that permission is granted to the Department of Mathematics to conduct Guest Lecture on "Topological spaces" on 07.03.2019.

A sum of Rs. 3000/- has been sanctioned towards Honorarium for the same. A brief report may be submitted to this office after the Guest Lecture is over.


REGISTRAR

Copy to

1. The Vice-Chancellor's Table
2. The Director, IQAC.
3. Accounts' Department (Original sanction letter is enclosed)

Web: www.kahedu.edu.in



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Eachanari Post, Coimbatore – 641 021.

DEPARTMENT OF MATHEMATICS

Cordially Invites You For The Guest Lecture

on

"Topological Spaces"

by

Dr.K.BALACHANDRAN

Professor

Department of Mathematics

Bharathiar University

Coimbatore

On Thursday, 7th March 2019 at 9.30AM in Thiruvalluvar Hall

Dr.M.M.Shanmugapriya
Assistant Professor & Head (i/c)
Department of Mathematics



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Coimbatore – 641 021, India.

FACULTY OF ARTS, SCIENCE AND HUMANITIES

CERTIFICATE

This is to certify that Mr. /Ms*M. RAGHUPATHY*.....of.....*T-M.Sc Mathematics*.....
has participated in the Guest Lecture on “Topological Spaces” conducted
on 07th March 2019, organized by the Faculty of Arts, Science and
Humanities, Karpagam Academy of Higher Education, Coimbatore.

M.H. Shaji
HOD 7/3/19

KARPAGAM ACADEMY OF HIGHER EDUCATION
COIMBATORE-21

Department of Mathematics

Guest Lecture on Topological Spaces

Date:07/03/2019

Venue: Thiruvallur Hall



Inaugural and lecture on Topological Spaces by Dr. K. Balachandran
Date:07-03-2019

Attendance Sheet

| S.No. | Reg.No. | Name of the Student |
|-------|----------|------------------------|
| 1. | 18MMP001 | AJITHKUMAR K |
| 2. | 18MMP002 | ARUTHRA B |
| 3. | 18MMP003 | ASAITHAMBI C |
| 4. | 18MMP004 | BABY SALINI R |
| 5. | 18MMP005 | DEVENTHIRAN T |
| 6. | 18MMP006 | ELAVARASAN A |
| 7. | 18MMP007 | KALAIKUMAR K |
| 8. | 18MMP008 | KAMALNATH M |
| 9. | 18MMP009 | KARTHICK V |
| 10. | 18MMP010 | KOKILAMANI S |
| 11. | 18MMP011 | MUTHUPANDI K |
| 12. | 18MMP012 | NANDHINI R |
| 13. | 18MMP014 | PARVEEN S |
| 14. | 18MMP015 | PRAKASH R |
| 15. | 18MMP016 | RAGAPRIYA M |
| 16. | 17MMP001 | ARJUNAN G |
| 17. | 17MMP002 | DHANUSHGODI P |
| 18. | 17MMP003 | GOPI C |
| 19. | 17MMP004 | GOWTHAMANKUMAR P |
| 20. | 17MMP005 | JAMUNA R |
| 21. | 17MMP006 | JULIET PATRICA V |
| 22. | 17MMP007 | KIRUTHIKA S |
| 23. | 17MMP008 | KRISHNAMOORTHY M |
| 24. | 17MMP009 | MANJULA N |
| 25. | 17MMP010 | MASILAMANI V |
| 26. | 17MMP011 | MOHANAPRIYA R |
| 27. | 17MMP012 | MURSETHA ZEERIN BANU A |
| 28. | 17MMP013 | NAGARAJ M |
| 29. | 17MMP014 | NARMATHA S |
| 30. | 17MMP015 | PAVITHRA R |
| 31. | 17MMP017 | PRAMILA A |
| 32. | 17MMP017 | PRIYA M |
| 33. | 17MMP018 | PUNITHA A |
| 34. | 17MMP019 | REBEKKAL A |
| 35. | 17MMP020 | ROSELIN ANGEL J |

| | | |
|-----|----------|-----------------------|
| 36. | 17MMP021 | SABARINATH K |
| 37. | 17MMP022 | SANJEEVI P |
| 38. | 17MMP023 | SELVADURAI M |
| 39. | 17MMP024 | SINDHUMATHI K |
| 40. | 17MMP025 | SUGADEVAN S |
| 41. | 17MMP026 | SUSMITHA N |
| 42. | 17MMP027 | VENKATESH M |
| 43. | 17MMP028 | VINETHA M |
| 44. | 17MMP029 | VISHNU SABARI ROOBA G |

Awareness of trends in technology

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Workshop |
| Details of the program (Topic / Theme) | Facets of Nano science and Technology |
| Academic year | 2018-19 |
| Semester | Even |
| Number of Students participated | 150 |
| Name of the agencies involved with full contact details | Physics Division Department of Science and Humanities, Faculty of Engineering, Karpagam Academy of Higher Education. |
| Name of the Resource person | <ol style="list-style-type: none"> 1. Prof.Dr.V.Rajendran , Principal, Dr.N.G.P. Arts and Science College, Coimbatore. 2. Dr. B. Subramanian, Principal Scientist, Electrochemical Materials division, CSIR- Central Electrochemical Research Institute, Karaikudi |
| Venue | MBA Hall |
| Date of implementation (DD-MM- YYYY) | 01-03-2019 |

Resource person Profile:1

Dr. RAJENDRAN V, is the Principal of Dr. N.G. P. Arts and Science College (Autonomous), Coimbatore, Tamil Nadu, India. His vitality is shown in developing the state-of-the-art Centre for Nano science and Technology Research and he is continuing the same to be at par with international standards in the field of Nano Research. He had the privilege of obtaining his Ph.D. degree in Ultrasonics from Annamalai University, and has been a visiting professor to many Indian, as well as foreign universities. He has made enormous and novel contributions to materials characterization using online Ultrasonics, as well as other conventional techniques. He has chaired as Senior Fellow–UNESCO-UNISA Africa Chair in Nanoscience and Nanotechnology (2016–21), INSA-Poland Bilateral Exchange (2016), DST/NCSTC-National Award (2016) for Outstanding Efforts in Science and Technology Popularization among Children, Fulbright Fellowship (2015), Indo-Australia Senior Scientist Science and Technology (2013), PSN National Award for Excellence in Science and Technology (2012), National NDT Man of the Year 2004, DAAD from Germany (2002), DAE /BRNS Visiting Scientist 1999/2000), INSA Visiting Scientist (1997), TANSA award (1996), Outstanding Organiser Award (1996) and TNSCST Young Scientist (1995), to name a few. He has organized three national level conferences, four international conferences on Nanomaterials, and several workshops for the budding research beneficiaries. He has also attended several national and international conferences, and also acquainted with many leading research laboratories both in India and abroad. His passion towards research led Dr. Rajendran to be the Principal Investigator of 21 completed, sponsored research projects with a fund involvement to the tune of INR 33.00 million. Presently, sponsored research projects to the tune of INR 5.9 million are under progress with sponsorships from Nanomission DST, DRDO, BRNS, etc. Under his able guidance, 24 scholars have completed their Ph.D. degrees and 8 scholars are currently pursuing their Ph.D. degrees. He has to his credit more than 234 research papers in reputed peer-reviewed international journals, 125 papers in conference proceedings, 25 textbooks, 2 research books, 1 monograph, 1 compendium book, 14 edited research books, 7 edited conference proceedings, and 13 patents. He is in the peer review group (Editor/Editorial Member) for many international and national referred journals. Dr. Rajendran is a member of the Board of Studies and Doctoral Committee in several Universities both Indian and Abroad, and is a Fellow of the Academy of Sciences (Chennai), Institute of Physics (London), Eurasian Academy of Environmental Sciences, Acoustical Society of India, and Ultrasonic Society of India. He was the President of

the Acoustical Society of India from 2010 to 2014. Dr Rajendran's memberships include fellowships and life memberships of more than 20 scientific societies both in India and abroad. Dr. Rajendran's thirst for Nanoscience and Technology is never ending. Having completed his M.Tech. in Nanoscience and Technology from Anna University, he is presently working in the areas of Nano Metal Oxides for different industrial applications, Nanosilica from rice husk for applications such as textiles and biomedical, Nano bioactive glasses for biomedical applications, and is developing Nanoparticles from herbal plants for biomedical applications.

Resource person Profile:2

Dr.B.SUBRAMANIAN, M.Sc.,M.Phil.,Ph.D, is working as Principal Scientist in Central Electrochemical Research Institute of CSIR (Council of Scientific and Industrial Research). His main research focus is on developing biomaterials based on transition metal nitride hard coatings, thin film metallic glasses and bioceramics for medical devices. He is also involved in the preparation and characterization of semiconducting thin films for dye sensitized solar cells. He has successfully completed FIVE grant-in-aid projects as Principal Investigator sponsored by DST (Department of Science and Technology) New Delhi and BRNS (Board of Research in Nuclear Sciences), Mumbai. Presently he is PI for a DST sponsored project and an Indo-Japan Collaborative project (IJCSP-2016-17) in Collaboration with Tokyo Medical and Dental University, Japan and also a team leader of CSIR sponsored project on "Development of bioactive glassy metals coated implants and antimicrobial active nanoparticle immobilized fabrics for human healthcare " (118 Lakhs). Also he is involved as Principal Investigator of a private company sponsored project on sputter coating onto automotive chain pins. He has been nominated by INSA (Indian national Science Academy), New Delhi under International Collaboration / Bilateral Exchange Program (with JSPS, Japan) for the year 2010- 11and visited JWRI, Osaka University, Japan for two months. He has availed the FY 2011 JSPS Long term invitation fellowship for ten months at JWRI, Osaka University, Japan. He is also a recipient of the Brainpool Fellowship of South Korea. He has visited CSIRO, Sydney, Australia under Raman Research Fellowship for the year 2015-16. He has been elected as the Fellow of Academy of Sciences, Chennai in the year 2014. He has a publication record of 104 research papers in peer reviewed International journals and three patents and three processes to his credit.

(i) **Enclosures :Approval letter ,Brochure, Invitation , Photos**

| Date | Time | Name of the Resource person | Description |
|------------|-------------------------|---|--|
| 01-03-2019 | 10.00 AM TO 12.30 PM | Prof.Dr.V.Rajendran , Principal, Dr.N.G.P. Arts and Science College, Coimbatore. | Applications of Nanotechnology |
| 01-03-2019 | 2.00 PM TO 4.30 PM | Dr. B. Subramanian, Principal Scientist, Electrochemical Materials division, CSIR- Central Electrochemical Research Institute, Karaikudi | Nanostructured Layers for Functional Applications |

No: KAHE/R-Acad/A1/Workshop/722/2019

07.02.2019

To
Head
S & H

To

The Professor and Head,
Department of Science and Humanities,
Faculty of Engineering,
Karpagam Academy of Higher Education,
Coimbatore- 641 021.

Thro: The Dean, FOE

Sir / Madam,

Sub: - Permission to conduct one day Workshop - reg.
Ref: - Your letter dated 01.02.2019

With reference to your letter cited, I am by direction to inform you that permission is granted to the Department of Science and Humanities to conduct one day workshop entitled "Facets of Nano materials" on 01.03.2019.

A sum of Rs16,000/- has been approved for the same. A brief report may be submitted to this office after the workshop is over


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC
3. Accounts' Department (Original sanction letter is enclosed)

Per
1/12/19

2
12/12/19

KARPAGAM ACADEMY OF HIGHER EDUCATION
COIMBATORE- 641 021
Faculty of Engineering
DEPARTMENT OF SCIENCE AND HUMANITIES
NATIONAL LEVEL WORKSHOP EXPENSES

09.03.2019

| S.No | Purpose | | Voucher No. with Expenses | Total Rs. P |
|--------------|--|---|---------------------------|------------------|
| 1 | Chief Guest Honorarium(Cash Voucher) Honorarium (including travel allowance) to Dr.V.Rajendran, Principal, Dr.NGP Arts and Science College, Coimbatore. | | VR-1 Rs. 5000.00 | 5000.00 |
| 2 | Chief Guest Honorarium (including accommodation charge, train tickets, local travel expense at Karaikudi) to Dr.B.Subramanian, Principal Scientist, CSIR-CECRI, karaikudi. | | VR-2Rs. 7000.00 | 7000.00 |
| 3 | Hospitality | Tea,Coffee, Snacks,Sweets,fruits& Water Bottle | VR-3Rs. 98.00 | 1376.00 |
| | | | VR-4 Rs. 314.00 | |
| | | | VR-5 Rs. 310.00 | |
| | | | VR-6Rs. 654.00 | |
| 4 | Invitation,flex,certificate printing | Invitations – 30 nos Flex 6x4 – 2 nos Certificate – 120 nos | VR-7Rs. 2262.00 | 2262.00 |
| 5 | Memento | 2 nos | VR-8 Rs. 440.00 | 440.00 |
| 6 | Travelling Charges | Car, Toll bill | VR-9 Rs. 500.00 | 909.00 |
| | | | VR-10 Rs.364.00 | |
| | | | VR-11 Rs.45.00 | |
| 7 | Lunch | For Chief Guests | VR-12 Rs.315.00 | 315.00 |
| Total | | | | 17,302.00 |

*VR – Voucher

Total Amount Sanctioned – Rs. 16,000.00/-

(Rupees Sixteen thousands only)

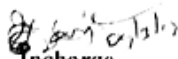
Total Expenses– Rs. 17,302.00/-

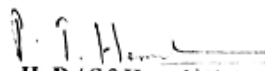
(Rupees Seventeen thousand three hundred and two rupees only)

Reimbursement of Expenses–Rs.1,302.00/-

(one thousand three hundred and two only)

Note: *VR-attached.


Incharge


HoD/S&H 913111


DEAN

824
Lr.No: KAHE / S&H /FOE / National Level Workshop / 1761

Date 07.03.2019



From

Dr. P.T.Hemamalini,
Head of the Department,
Department of S & H.
Faculty of Engineering,
KAHE.
Coimbatore.

To,

The Registrar,
KAHE.
Coimbatore.

Respected Sir,

Subject: Report submission for National level Workshop- reg.

We have conducted a one day National level Workshop on 'Facets of Nanoscience and Technology' on 01.03.2019. Herewith I have enclosed a detailed report of the programme for your kind reference.

Thanking you

Yours truly

(Dr. P.T. Hemamalini)
7/3/19.

2/3

Submitted for perusal

9/3/19
DR

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R

11/3/19
re

11/3/19
13/3/19

1
13/3/19



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)
(Established Under Section 3 of UGC Act 1956)
Coimbatore-641 021, TamilNadu

DEPARTMENT OF SCIENCE AND HUMANITIES

(Faculty of Engineering)

*Cordially Invites you all for the National Workshop
On*

Facets of Nanoscience and Technology

on Friday, 1st March 2019 @ 10.00 a.m

Dr. S. Sudalaimuthu

Vice Chancellor
Karpagam Academy of Higher Education
Presides

Chief Guests

Dr.V.Rajendran

Professor of Physics
Principal, Dr.N.G.P. Arts and Science College
Coimbatore.

Dr.B.Subramanian

Principal Scientist
Electrochemical Materials Science Division
CSIR - CECRI
Karaikudi.

Agenda

Prayer Song

Lighting the “Kuthuvilakku”

Welcome Address

Dr. P. T. Hemamalini
Professor of Mathematics
Head, Department of Science and Humanities
Faculty of Engineering, KAHE

Presidential Address

Dr. S. Sudalaimuthu
Vice Chancellor
Karpagam Academy of Higher Education

Felicitations

Dr. R. Sundararajan
Registrar, KAHE

Dr. G. K. D. Prasanna Venkatesan
Dean, Faculty of Engineering
KAHE

Speakers
Session I

Applications of Nanotechnology
Dr.V.Rajendran
Professor of Physics
Principal, Dr.N.G.P. Arts and Science College
Coimbatore.

Session II

Nanostructured Layers for Functional Applications
Dr.B.Subramanian
Principal Scientist
Electrochemical Materials Science Division
CSIR - CECRI
Karaikudi.

Vote of thanks

Dr. P. Sakthivel
Assistant Professor of Physics
Faculty of Engineering, KAHE

Venue : MBA hall

Date : 1st March 2019

Report on

One day national level workshop on **‘Facets of Nanoscience and Technology’**

The department of Science and Humanities-Physics division, FOE, KAHE organized a one day national level workshop on **‘Facets of Nanoscience and Technology’** at MBA hall on 01-03-2019. **Dr.G.K.D.PrasannaVenkatesan**, Dean, FOE, KAHE presided over the function and delivered the presidential address. Dr. A. Kathiresan, HOD in-charge, Dept. of Science and Humanities welcomed the gathering. Prof. **Dr.V.Rajendran** , Principal, Dr.N.G.P. Arts and Science College, Coimbatore was the chief guest who delivered the inaugural address and continued his session on **‘Applications of Nanotechnology’**. **Dr. B. Subramanian**, Principal Scientist, Electrochemical Materials division, CSIR- Central Electrochemical Research Institute, Karaikudi was the resource person for Afternoon session and he delivered a lecture on **‘Nanostructured Layers for Functional Applications’**. Dr.P.Sakthivel, Assistant professor in Physics, Department of Science and Humanities, convener delivered the vote of thanks. The participants were from first year B.E/B.TECH students of Biotechnology, Biomedical, Food Technology, Civil, Electrical Electronics Engineering, Research scholars and PG students from Physics, Chemistry departments.



Dr.V.Rajendran, Principal, Dr.N.G.P. Arts and Science College delivers inaugural address of the workshop.(01-03-2019)



Dr.V.Rajendran, Principal, Dr.N.G.P. Arts and Science College handles a session.(01-03-2019)



Dr.P. Sakthivel, Assistant Professor of Physics hand over a memento to the resource person

Dr. B. Subramanian, Principal Scientist, CSIR- CECRI – Karaikudi. .(01-03-2019)



A part of the audience listening the session.(01-03-2019)

26.02.2019

INTERNAL CIRCULAR

It is to inform that a trend and technology Programme on "Financial and Investment Decision" is scheduled on 28.02.2019. All I Year Commerce students are requested to attend this programme.

RESOURCE PERSON DETAILS:

Dr. J. Clement Sudhahar, MBA, M.Phil, Ph.D
Head of the Department,
Karunya School of Management,
Karunya University,
Coimbatore

Dr. J. Clement Sudhahar, MBA, M.Phil, Ph.D was working as Associate Professor Karunya School of Management, more than 3 years. He was specialized in Management Stream, He act as Guest Lecture and conducted many workshops among various colleges.



HOD/Commerce

To

All I-year class advisors
(To be read in all I Year classes)

| | |
|---|---|
| Name of the Programme | Awareness Program on Financial and Investment Decision |
| Year / Semester | I Year / II Semester |
| Date & Time of the Programme | 28.02.2019 |
| Venue | Thiruvalluvar Hall |
| Name of the Resource Person | Dr. J. Clement sudhahar ,MBA, M.Phil, Ph.D Head of the Department, Karunya School of Management, Karunya University - [ksm], Coimbatore |
| Total no. of Students Enrolled | 80 |



KARPAGAM ACADEMY OF HIGHER EDUCATION
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Coimbatore – 641 021.

Department of Commerce

Cordially Invites you all for the Guest Lecture

Awareness Program
on
FINANCIAL AND INVESTMENT DECISION

On 28th February, 2019 @ 10.00 a.m.

At Thiruvalluvar Hall

Dr.S.SUDALAIMUTHU
Vice Chancellor
Presides

Resource Person

Dr. J. Clement Sudhahar ,MBA, M.Phil, Ph.D
Head of the Department,
Karunya School of Management,
Karunya University
Coimbatore

LIST OF PARTICIPANTS

| S.No. | Reg.No | Name |
|-------|----------|---------------------|
| 1. | 18CMU029 | KESAVAN S |
| 2. | 18CMU031 | MANIMOZHI V |
| 3. | 18CMU032 | MANJU V |
| 4. | 18CMU033 | MOHAMED SALMAN S |
| 5. | 18CMU034 | MUKILAN R |
| 6. | 18CMU052 | SATHISH C |
| 7. | 18CMU054 | SHARAN B |
| 8. | 18CMU055 | SIMRAN V |
| 9. | 18CCU029 | LAWRANCE SOLOMON D |
| 10. | 18CCU030 | MADHAVAN K |
| 11. | 18CCU031 | MAGESH KUMAR M |
| 12. | 18CCU032 | MANIKANDAN A |
| 13. | 18CCU033 | MARIESWARAN S |
| 14. | 18CCU061 | SUGANYA M |
| 15. | 18CCU063 | THARANYA M |
| 16. | 18CCU064 | VENKATESAN E P |
| 17. | 18CCU065 | VIGNESHWARAN S |
| 18. | 18PAU005 | DEENADAYALAN K |
| 19. | 18PAU006 | DHANUSH KUMAR S |
| 20. | 18PAU007 | DINESHKUMAR L |
| 21. | 18PAU008 | GOKUL E |
| 22. | 18PAU009 | GOMATHI R |
| 23. | 18PAU037 | THAVEETHU RAJA J |
| 24. | 18PAU038 | VENKATESWARAN K |
| 25. | 18BPU005 | MALAR D |
| 26. | 18BPU006 | MOHAMED ELIYAS M |
| 27. | 18BPU007 | NEENA S L |
| 28. | 18CMU106 | RAJESH G |
| 29. | 18CMU107 | RANJITH KUMAR K |
| 30. | 18CMU108 | ROKESH A |
| 31. | 18CMU109 | SACHIN KUMAR G |
| 32. | 18CMU110 | SAMYUGKTHA G |
| 33. | 18CCU127 | SUGITHA S |
| 34. | 18CCU128 | SURYA A |
| 35. | 18CCU129 | SURYA S |
| 36. | 18CCU130 | SWETHARANI B |
| 37. | 18CCU131 | VADIVEL A |
| 38. | 18CCU133 | VIJAYSINGH M |
| 39. | 18CCU134 | VISHNU V |
| 40. | 18PAU001 | ABILASH J |
| 41. | 18PAU002 | ANAND K G K |
| 42. | 18PAU003 | ARCHANA NAGESWARI A |
| 43. | 18PAU004 | BALAJI J |

| | | |
|-----|----------|-------------------|
| 44. | 18PAU005 | DEENADAYALAN K |
| 45. | 18PAU006 | DHANUSH KUMAR S |
| 46. | 18PAU007 | DINESHKUMAR L |
| 47. | 18PAU008 | GOKUL E |
| 48. | 18PAU009 | GOMATHI R |
| 49. | 18PAU010 | HARIHARAN S |
| 50. | 18PAU011 | HEMALATHA S |
| 51. | 18PAU012 | INDHUMATHI A |
| 52. | 18PAU013 | JOE CHRISTO M |
| 53. | 18PAU014 | KAVIPRIYA S |
| 54. | 18PAU015 | KEERTHANA R |
| 55. | 18PAU016 | KOWSALYA M |
| 56. | 18PAU017 | MAADHU M S |
| 57. | 18PAU018 | MADHUMITHA R |
| 58. | 18PAU019 | MENAGADEVI R |
| 59. | 18PAU020 | MUTHU MARIAPPAN S |
| 60. | 18PAU021 | PAVITHRA M |
| 61. | 18PAU022 | PRADEEP M |
| 62. | 18PAU023 | PRAKASH KUMAR J S |
| 63. | 18PAU024 | PREETHI S |
| 64. | 18PAU025 | RAHUL C |
| 65. | 18PAU026 | RAMYA S |
| 66. | 18PAU027 | ROSHINI S |
| 67. | 18PAU028 | SHANKAR E |
| 68. | 18PAU029 | SHERINTHASLIMA H |
| 69. | 18PAU030 | SREE VAISHNAVI S |
| 70. | 18PAU031 | SRINITHI R |
| 71. | 18PAU032 | SUBRAMANIAN S |
| 72. | 18PAU033 | SUDESH KUMAR M |
| 73. | 18PAU034 | SURESHKUMAR D |
| 74. | 18PAU035 | SURYAMOORTHY S |
| 75. | 18PAU037 | THAVEETHU RAJA J |
| 76. | 18PAU038 | VENKATESWARAN K |
| 77. | 18PAU039 | VICTOR ABRAHAM P |
| 78. | 18PAU040 | VIJAYKARTHICK G |
| 79. | 18PAU041 | VIKASINI K |
| 80. | 18PAU042 | YUVARAJ V |

28.02.2019

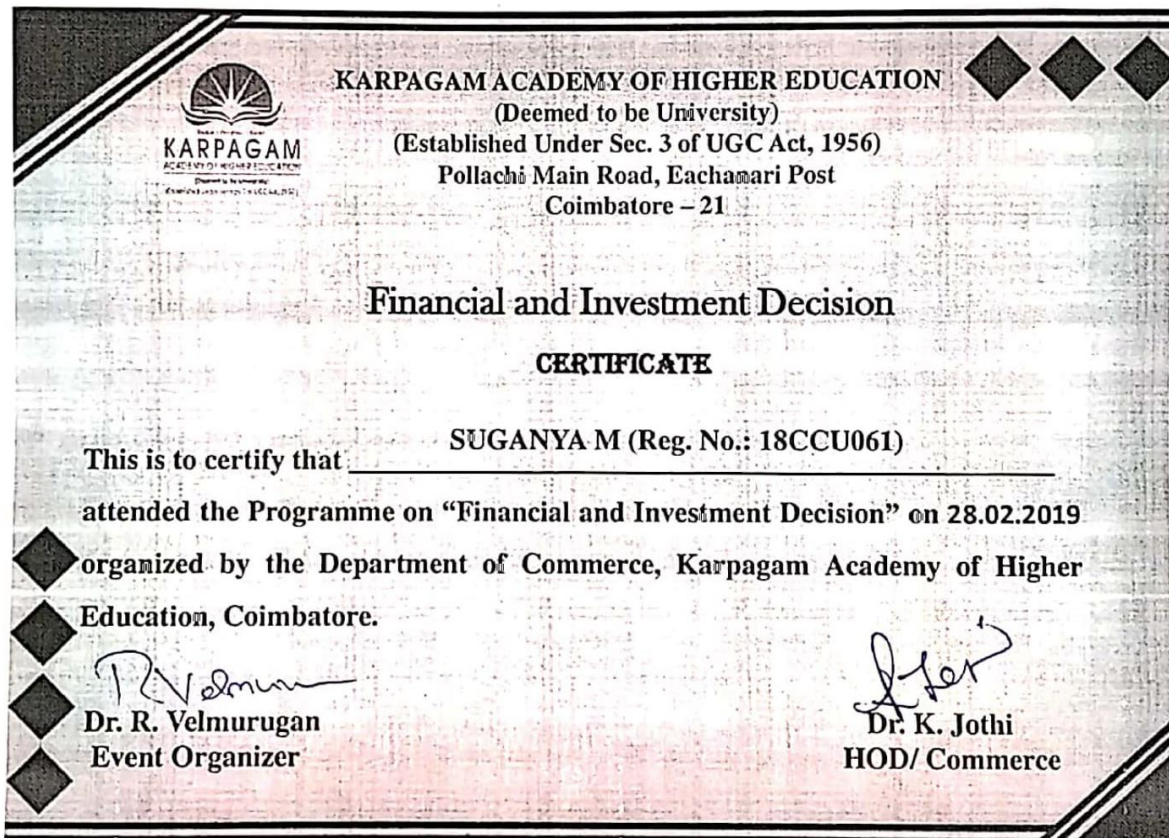
Report on Trend and technology Programme on “Financial and Investment Decision”

Financial and Investment Decision Program was organized by Commerce on 28.02.2019 for all UG commerce students. Chief Guest discussed about the financial and investment decisions. He interacted with students. Finally vote of thanks was given by Ms.THARANYA M first year student.



Chief Guest delivered lecture about financial and investment decisions (28.02.2019)

Certificate Copy:





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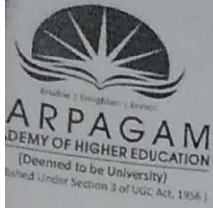
**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Awareness of trends in technology

(2018-19)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Industrial Visit |
|--|---|
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | III B.Sc Physics - 47 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Faculties | Dr.S.Esakkimuthu, Dr.S.Sharmila, Mrs. A.Sahana Fathima |
| Venue | Jawaharlal Nehru Planetarium, Visvesvaraya museum |
| Date of implementation (DD-MM- YYYY) | 27.2.2019 to 1.3.2019 |

Approval Letter



993
KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R-Acad/A1/IV/1325/2019

25.02.2019

To

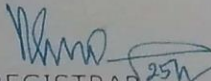
The Professor & Head,
Department of Physics,
Karpagam Academy of Higher Education,
Coimbatore- 641 021.

Thro: The Dean, FASH

Sir,

Sub: - Permission for Industrial Visit - reg.
Ref: - Your letter dated 21.02.2019.

With reference to your letter cited, I am by direction to inform you that permission is granted the III B.Sc Physics students (total 47) along with three faculty members (Dr.S.Esakkimuthu, Assistant Professor, Dr.S.Sharmila, Assistant Professor and Mrs.A.Sahana Fathima, Assistant Professor) to go for an Industrial Visit to Bangalore and Mysore from 27th February to 1st march 2019 subject to following the usual norms.


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC

Web : www.kahedu.edu.in



III B.Sc Physics Industrial Visit to Jawaharlal Nehru Planetarium, Bangalore (27.2.2019)

Report on Industrial Visit

The III B.Sc Physics students with three faculties visited the Jawaharlal Nehru planetarium and Visvesvaraya museum for 3 days from 27.2.2019 to 1.3.2019. The students learned about the solar system. The students got more exposure in science behind our daily life. The visit was so useful to students and faculties.

Industrial Visit Students Name list

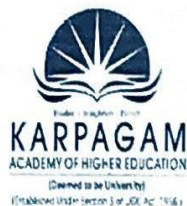
| S.No | Register Number | Name of The Student |
|------|-----------------|---------------------|
| 1 | 16PHU001 | Abishek.S |
| 2 | 16PHU003 | Ajeesh Khan |
| 3 | 16PHU005 | Ananya Sharma |
| 4 | 16PHU007 | Aravinthan.A |
| 5 | 16PHU009 | Bagavathi Aayee.N |
| 6 | 16PHU010 | Balamurugan.S |
| 7 | 16PHU012 | Deepa.K |
| 8 | 16PHU013 | Devendran.V |
| 9 | 16PHU014 | Dharshini.S |
| 10 | 16PHU016 | Divya.M |
| 11 | 16PHU018 | Fashith Rahuman.A |
| 12 | 16PHU020 | Hari Shanker R.P |
| 13 | 16PHU021 | Jai Surya .S |
| 14 | 16PHU022 | Karthika.K |
| 15 | 16PHU024 | Kishore.G |
| 16 | 16PHU025 | Lavanya.K |
| 17 | 16PHU027 | Logesh.S |
| 18 | 16PHU028 | Maheshwari.K |
| 19 | 16PHU030 | Manoj.M |
| 20 | 16PHU032 | Nagalakshmi.R |
| 21 | 16PHU033 | Naveen Prakash.R |
| 22 | 16PHU034 | Niranjan.M.V |
| 23 | 16PHU035 | Nivetha S |
| 24 | 16PHU036 | Padmavathi.N |
| 25 | 16PHU037 | Pavithra.S |
| 26 | 16PHU038 | Prabakaran.P |
| 27 | 16PHU040 | Prathap.E |
| 28 | 16PHU041 | Praveen Raj.M |
| 29 | 16PHU042 | Praveen.M.V |
| 30 | 16PHU043 | Pricilla.C |
| 31 | 16PHU044 | Raghul.R |
| 32 | 16PHU045 | Rajarajeshwari.K.T |
| 33 | 16PHU046 | Rajasekar.M |
| 34 | 16PHU047 | Ramesh.M |
| 35 | 16PHU049 | Ranjith.R |
| 36 | 16PHU051 | Roshini.L |
| 37 | 16PHU052 | Sailakshmi.P.V |

| | | |
|----|----------|------------------|
| 38 | 16PHU054 | Saranya.C |
| 39 | 16PHU056 | Sarath Kumar.R |
| 40 | 16PHU057 | Sathya Krishna.R |
| 41 | 16PHU060 | Sivaselvan.K |
| 42 | 16PHU061 | Sriram.S |
| 43 | 16PHU062 | Surendhar.D |
| 44 | 16PHU063 | Sureshkumar.S |
| 45 | 16PHU064 | Tamilarasan.S |
| 46 | 16PHU065 | Then Tamil.G |
| 47 | 16PHU066 | Vignesh.S |

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Stem cell Discovery and Tissue Engineering |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 22 |
| Name of the agencies involved with full contact details | Dr.N.G.P college of arts and science,Coimbatore. |
| Name of the Resource person | Dr. S. Balasubramanian |
| Venue | Karpagam Academy of Higher Education, Coimbatore. |
| Date of implementation (DD-MM-YYYY) | 19.12.2018 |

ABOUT THE RESOURCE PERSON:

Dr. S. Balasubramanian, working as a Dean Research and development in Dr. N. G. P. College of Arts and Science, Coimbatore. He has many funding projects and supports the students to start small industries. He is also a one of the members in the entrepreneurship cell.



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INTERNAL CIRCULAR

It is to inform that a Programme on “Stem cell Discovery and Tissue Engineering “is scheduled on 19.12.2018. All students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture Programme on “Stem cell Discovery and Tissue Engineering”

Date & Time of the Programme : 19.12.2018 & 10.00 am – 1.00 pm

Venue : UM 305

Name of the Resource Person : Dr. S. Balasubramanian, Dr.N.G.P College of arts and science, Coimbatore

R. Mithaguthi
HOD/Biotechnology

To

Class advisors
(To be read in the classes)

FACULTY OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY

Cordially invites you for the
Guest Lecture Programme on
“Stem cell Discovery and Tissue Engineering”

on

19.12.2018 @ 10.00 am

Venue: UM 305

Presides by

Dr.R.Thilagavathi
Head of the Department,
Department of Biotechnology
Karpagam Academy of Higher Education

Resource Person
Dr.S.Balasubramanian
Dr.N.G.P college of arts and science
Coimbatore

LIST OF PARTICIPANTS

| S.NO. | REG. NO. | NAME OF THE STUDENT |
|-------|------------|---------------------|
| 1 | 15RBTBT001 | AGALYA R |
| 2 | 15RBTBT002 | ARJUNP |
| 3 | 15RBTBT003 | ASWINA |
| 4 | 15RBTBT004 | BARANI PRIYAR |
| 5 | 15RBTBT005 | DHANYA A |
| 6 | 15RBTBT006 | DHANYAA M A |
| 7 | 15RBTBT007 | GAYATHRI S |
| 8 | 15RBTBT008 | GOWTHAMAN G |
| 9 | 15RBTBT009 | KARTHIKAS |
| 10 | 15RBTBT010 | KASHTHURIP |
| 11 | 15RBTBT011 | POORANACHANDRA G |
| 12 | 15RBTBT012 | PRIYADHARSINI S |
| 13 | 15RBTBT013 | PRIYANKA B |
| 14 | 15RBTBT015 | SAKTHIPRABHA R |
| 15 | 15RBTBT017 | SALEEMS |
| 16 | 15RBTBT018 | SASIVARMAN N |
| 17 | 15RBTBT019 | SREYA UDAYASANKAR |
| 18 | 15RBTBT021 | VIGNESHWARAN J |
| 19 | 15RBTBT022 | VINITHA G |
| 20 | 15RBTBT023 | VISHNU S |
| 21 | 15RBTBT024 | VISHNU PRIYA J |
| 22 | 15RBTBT025 | GAYATHRIR |



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Department of Biotechnology (B.Tech)

Guest Lecture Report – Even Sem (2018-2019)

A guest lecture was organized by Department of Biotechnology, Faculty of Engineering especially for B.Tech Biotechnology. Final year (22 students) in the field of **Stem cell technology**. **Dr.S.Balasubramanian, Dean-Research and Development**, Dr.N.G.P Arts and science college, Coimbatore was invited as a delegate to deliver a lecture titled "Stem cell: Biology, Applications & Challenges" on 19.12.2018.

Dr.R.Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, Karpagam Academy of Higher Education invited the speaker and welcomed the gathering. Followed by that, **Dr.S.Balasubramanian** delivered a brief lecture about the stem cell types and its medical applications.

At the end of the lecture, students understand the basics of stem cell, Types of stem cell, Applications and Challenges in stem cells. Students were motivated to explore the stem cell technology explained their applications in different disciplines.

| S.No | Details of the Resource person | Topic of the guest lecture | Beneficiaries | Date |
|------|---|--|---|--------------------|
| 1. | Dr.S.Balasubramanian, Dean-Research and Development, Dr.N.G.P Arts and science college, Coimbatore | "Stem cell: Biology, Applications & Challenges" | IV Year B.Tech Biotechnology Students. 22 students | 19.12.2018 (AN) |



Dr.R.Thilagavathi, Professor & Head, welcoming the Chief Guest **Dr.S. Balasubramanian** who delivered a guest lecture



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**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Awareness of trends in technology

(2018 to 19)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
|--|---|
| Details of the program (Topic / Theme) | Fundamental Understanding and descriptive sense of relative basic characteristics |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 180 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.M.Kanagaraj, Assistant Research Faculty, Nanjing University, China |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM- YYYY) | 14.2.2019 |

Invitation



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Eachanari Post, Coimbatore- 641 021.

DEPARTMENT OF PHYSICS

Cordially invites you for the Guest Lecture

On

“FUNDAMENTAL UNDERSTANDING AND DESCRIPTIVE

SENSE OF RELATIVE BASIC CHARACTERISTICS”

On Thursday, 14th February 2019 at 10.00 A.M. in MBA Seminar Hall

Chief Guest

Dr. M. KANAGARAJ

Assistant Research Faculty,

Nanjing University,

Nanjing, China.

All are Cordially Invited.

Dr. V. Senthil Kumar
Professor & Head
Department of Physics

CURRICULAM VITAE

Dr. M. Kanagaraj, MSc, MPhil, PhD

PGDCA, CLP

Ramalingam Hospital Back side

S.Pappalapatty (PO), Attayampatty

Salem -637501

TamilNadu, India

E – mail: kanaguphy@gmail.com,

Mobile No: +91-9789268828

Academic / Professional details:

| Degree/ Position | University/Institution | Year of Passing | Subjects | Class / Grade Obtained |
|---------------------------------------|--|--|-----------------------------|-----------------------------------|
| Postdoctoral Research Associate | NCU, JNCASR, Bangalore | Jan 2, 2017 | Research | |
| Assistant Professor | Karpagam University Pollachi Main Road, Eachanari post Coimbatore – 641 021 | Since 2015 | Teaching and Research | |
| Research Associate | Department of Chemistry, Indian Institute of Technology, Delhi | Since September to December 2014 | | |
| Ph.D | Bharathidasan University, TN, India | July 2009 to 2014 | Physics | Thesis (highly commended) |
| M.Phil | Periyar University, TN, India | April - 2009 | Physics | I |
| M.Sc | Periyar University, TN, India | April – 2008 | Physics | I (Uni.Rank holder) |
| B.Sc | Govt. Arts. College, Rasipuram, TN, India | April - 2005 | Physics | I (Uni.Rank holder) |

Special Awards / Honors:

1. Global Achievers Award from the Indian Institute of Oriental Heritage on February 22nd, 2015 at 38th Annual International Conference on Oriental Heritage, Newdelhi.
2. Young Researcher Award in NCNP-2014, School of Physics, Bharathidasan University, Tiruchirappalli, TamilNadu, India.
3. Asian Admiral Achievers in 2013 from Rifacimento International Reference Publishers, New Delhi, India.
4. Young Researcher Award in NCAMA-2013, National Institute of Technology, Trichy, TamilNadu, India.
5. Council of Scientific and Industrial Research (CSIR), New Delhi, India - Senior Research Fellow (SRF) since April - 2012 to 2014.
6. Reviewer in Applied Physics Letters (APL) and Journal of Applied Physics (JAP) (American Institute of Physics) since 2012.
7. Junior Research Fellow (JRF) from 2009 to 2011 in Department of Science and Technology (DST), New Delhi, India.

Life member in National Scientific / Technical bodies:

1. Magnetic Society of India (MSI)
2. Materials Research Society of India (MRSI)
3. Indian Physics Association (IPA)

Research Papers / Poster published in National / International Conference proceedings

1. P.S. Ganeshvar, M. Kanagaraj and S. Gunasekaran, (December, 2015), "Experimental and Theoretical Investigation of Gabapentin by Density Functional Theory", 7th Annual Research Congress (KAHEARC-2015), Karpagam University, Coimbatore, Tamilnadu, India.

Brief Research Bio-data:

- 1) Number of publications : **30 (International - 27, National - 3)**
- 2) Total impact factors : **51**
- 3) Number of refereed journal papers : **3**
- 4) Number of books/chapters written : **3**
- 5) Number of conference proceedings : **16**
- 6) Number of conference/workshop attended : **15**
- 7) Number of Invited lectures given : **1**
- 8) Number of Guest lecturers organized: **2**
- 9) Number of awards : **4**
- 10) Total citations : **191**
- 11) H index : **7**
- 12) i10 index : **6**

Report of the Guest Lecture

Dr.M.Kanagaraj, Assistant Research Faculty, Nanjing University, China delivered a lecture on the topic “Fundamental Understanding and descriptive sense of relative basic characteristics” on 14th Feb. 2019 to our UG, PG and research scholars. He explained about the importance of understanding the basic concepts of science and higher education. He clarifies about different research opportunities available for students globally in different universities.



**Fundamental understanding and descriptive sense of relative basic characteristics Guest
lecture Photo (14.02.2019)**

Awareness of trends in technology- (2018 - 2019)

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Electrochemistry |
| Academic year | 2018-2019 |
| Semester | Even sem |
| Number of Students participated | 118 |
| Name of the agencies involved with full contact details | Karpagam Academy of Higher Education, Coimbatore. |
| Name of the Resource person | Dr.B.Vidhya |
| Venue | Thiruvalluvar Hall |
| Date of implementation (DD-MM- YYYY) | 13.02.2019 |

| Date | Time | Name of the Resource person | Description |
|------------|----------|---|--|
| 13.02.2019 | 01.30 PM | Dr.B.Vidhya Assistant professor, Department of Chemistry, Karunya Institute of Technology and Science, Coimbatore. | Department of chemistry organized a guest lecture for II UG and I PG students of chemistry on Electrochemistry. Research opportunities in electro chemistry were discussed. |



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Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R-Acad/A1/GL/735/2019/

07.02.2019

To Head Chemistry

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

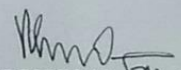
Thro: The Dean,
Faculty of Arts, Science & Humanities,

Sir / Madam,

Sub: Guest Lecture request – reg.
Ref: Your letter dated 01.02.2019.

With reference to your letter cited, I am by direction to inform you that permission is granted to the Department of Chemistry to conduct a Guest Lecture in "Electrochemistry" on 13.02.2019.

A sum of Rs 2,500 has been sanctioned for the same.

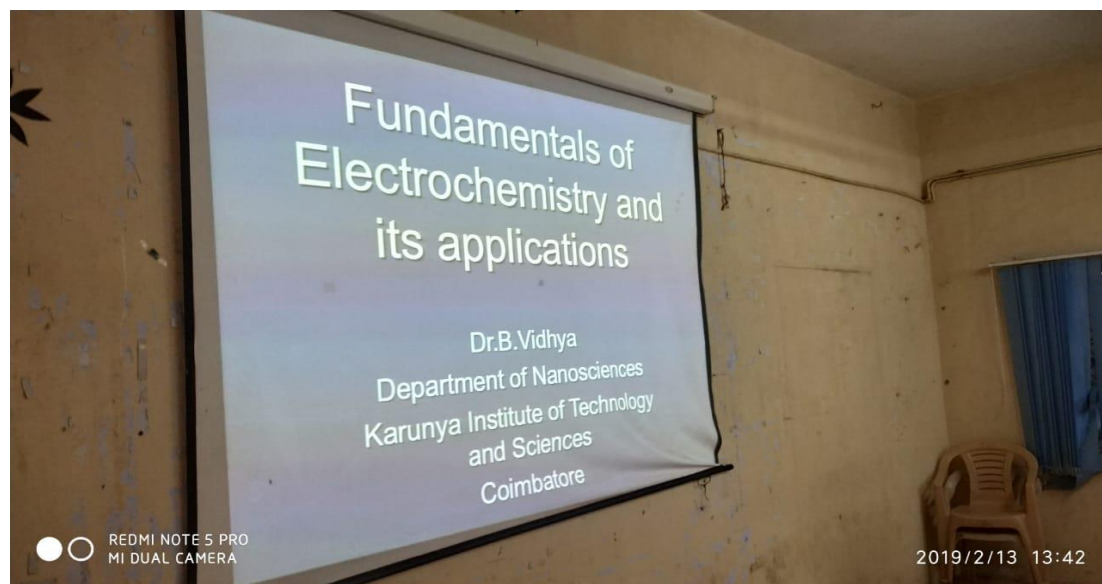

REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC.
3. Accounts' Department (Original sanction letter is enclosed)

Web : www.kahedu.edu.in

Photos



Guest delivering a lecture (13.02.2019)



Guest delivering a lecture (13.02.2019)



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**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**


Awareness of trends in technology

(2018-19)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Industrial Visit |
|--|--|
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | II M.Sc Physics - 26 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Faculties | Dr.B.Janarthanan, Dr.E.Sivasenthil, Dr. A.Saranya |
| Venue | Kodaikanal Solar Observatory |
| Date of implementation (DD-MM- YYYY) | 9.2.2019 |

Approval Letter

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Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R-Acad/A1/PR/653/2019/

06.02.2019

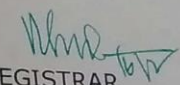
To
The Professor & Head,
Department of Physics,
Karpagam Academy of Higher Education,
Coimbatore- 641 021.

Thro: The Dean, FASH

Sir / Madam,

Sub: - Permission to visit Kodaikanal Observatory - reg.
Ref: - Your letter dated 30.01.2019.

With reference to your letter cited, I am by direction to inform you that permission is granted to the II M.Sc Physics students along with three faculty members (Dr.B.Janarthanan, Associate Professor, Dr.E.Sivasenthil, Assistant Professor, Dr.A.Saranya, Assistant Professor) to visit Kodaikanal Solar Observatory, Kodaikanal on 9th February 2019 subject to following the usual norms.


REGISTRAR

Copy to

- 1) The Vice-Chancellor's table
- 2) The Director, IQAC

Web : www.kahedu.edu.in

Photo



II M.Sc Physics Students Industrial Visit to Kodaikannal

Report on Industrial Visit

The II M.Sc students with faculties visited the Kodaikannal Solar Observatory, Kodaikannal. The scholars in solar observatory explained clearly the sun spot and how they are detected. The students have got more information regarding the sunspot and the principle behind the spot. The students have got an opportunity to see the oldest sunspot detector. The students asked various doubts and they got information regarding projects in the solar observatory.

Industrial Visit Students Name List

| S.No. | R.No. | Name |
|-------|----------|-----------------------|
| 1 | 17PHP003 | Anugrah. S. |
| 2 | 17PHP008 | Chandana. M. O. |
| 3 | 17PHP009 | Chithra. K. Nair |
| 4 | 17PHP010 | Gokul Prabu. M. |
| 5 | 17PHP012 | Harshapriya. P |
| 6 | 17PHP013 | Inbarajan. K. |
| 7 | 17PHP014 | Jananee |
| 8 | 17PHP016 | Kalaiyarasi.C |
| 9 | 17PHP017 | Krishnaprakash. A. |
| 10 | 17PHP019 | Ligonia. R. |
| 11 | 17PHP022 | Manikandan. R. |
| 12 | 17PHP023 | Manoj. R. |
| 13 | 17PHP024 | Muthu Kumar. M. |
| 14 | 17PHP025 | Naveen Prathap. S. |
| 15 | 17PHP028 | Ponni. R. |
| 16 | 17PHP030 | Priyadarsini. S. |
| 17 | 17PHP031 | Rahul raj. R |
| 18 | 17PHP032 | Ranjith. D |
| 19 | 17PHP036 | Saranya. S. |
| 20 | 17PHP038 | Shankaralingaraja. T. |
| 21 | 17PHP040 | Sona. P. M. |
| 22 | 17PHP041 | Sowndarya. C |
| 23 | 17PHP042 | Sreena. K. |
| 24 | 17PHP043 | Subash. L |
| 25 | 17PHP047 | Vetri Selvan. S. |
| 26 | 17PHP048 | Vignesh. M. |



KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF ARTS, SCIENCE AND HUMANITIES

DEPARTMENT OF PHYSICS

Awareness of trends in technology


(2018-19)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Seminar |
|--|--|
| Details of the program (Topic / Theme) | National Seminar on Advanced Materials and Applications |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 300 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.R.T. Rajendra Kumar, Dr.S.Jayakumar, Dr.S.Arumugam, Dr.K. Prem Nazeer |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM-YYYY) | 31.1.2019 to 1.2.2019 |

| Date | Time | Name of the Resource person | Topics |
|-------------|-------------|--|---|
| 31-1-2019 | 10.00 am | Dr.R.T. Rajendra Kumar, Associate Professor, Department of Nanoscience and Technology, Bharathiar University, Coimbatore | Recent trends in nanotechnology |
| 31-1-2019 | 2.00 pm | Dr.S.Jayakumar, Professor & Head, PSG Institute of Technology & Applied Research, Coimbatore | Advanced materials and research in thin films |
| 01.02.2019 | 10.00 am | Dr.S.Arumugam, Professor, Department of Physics, The Gandhigram Rural Institute, Gandhigram. | Solar pond and distillation unit |
| 01.02.2019 | 2.00 pm | Dr.K. Prem Nazeer, Principal, Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore | Applications of thin film |

Approval Letter

6819



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Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.
Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R/A1/NS/7952/2018 03.12.2018

To *To Head Physics*

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

Thro: The Dean, FASH

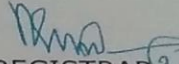
Sir,

Sub: - Permission to conduct National Seminar - reg.
Ref: - Your letter dated 28.11.2018.

With reference to your letter cited, I am by direction to inform you that permission is granted to your Department to conduct a National Seminar on "Advanced Materials and Applications" on 31st January and 1 February, 2019. Your Budget proposal as detailed below has been approved. Further, a sum of Rs.20,000/- has been sanctioned from the management. You are also requested to try to reduce the expenditure.

Budget

| | |
|----------------------|---------------|
| Expected Income | : Rs.46,000/- |
| Expected Expenditure | : Rs.78,500/- |


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. Accounts' Department (Original sanction letter is enclosed)
3. The Director, IQAC

Web : www.kahedu.edu

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act 1956)

Coimbatore-641 021, Tamil Nadu, India.

DEPARTMENT OF PHYSICS

Cordially invites you for the

National Seminar

on

ADVANCED MATERIALS AND APPLICATIONS

on 31st Jan & 1st Feb 2019 at 10 a.m in MBA Seminar Hall

Dr. S. SUDALAIMUTHU

Vice Chancellor

Karpagam Academy of Higher Education

Presides

Chief Guest

Dr. R.T. RAJENDRA KUMAR

Associate Professor

Department of Nano Science & Technology

Bharathiar University

Coimbatore-641 046

Inaugurates

Dr. V. SENTHIL KUMAR

Convenor, NSAMA-19

Dr. E. SIVASENTHIL

**Organizing Secretary
NSAMA-19**

Brochure

| | |
|--|--|
| <p style="text-align: center;">Valediction</p> <p>Welcome Address : Mr. M. Gowtham Kumar (II B.Sc., Physics)</p> <p>Valedictory Address : Dr. S. Sudalaimuthu Vice Chancellor Karpagam Academy of Higher Education Coimbatore-641 021.</p> <p>Prize Distribution : Dr. K. Prem Nazeer Principal Dr.SNS Rajalakshmi College of Arts & Science Coimbatore-641 049.</p> <p>Vote Of Thanks : Mr. Vignesh Sankar (III B.sc Physics)</p> <p>National Anthem</p> | <p style="text-align: center;">KARPAGAM ACADEMY OF HIGHER EDUCATION (Deemed to be University) (Established Under Section 3 of UGC Act 1956) Coimbatore-641 021, Tamil Nadu, India.</p> <p style="text-align: center;">DEPARTMENT OF PHYSICS</p> <p style="text-align: center;"><i>Cordially invites you for the</i> National Seminar <i>on</i> ADVANCED MATERIALS AND APPLICATIONS <i>on 31st Jan & 1st Feb 2019 at 10 a.m in MBA Seminar Hall</i></p> <p style="text-align: center;">Dr. S. SUDALAIMUTHU Vice Chancellor Karpagam Academy of Higher Education <i>Presides</i></p> <p style="text-align: center;">Chief Guest Dr. R.T. RAJENDRA KUMAR Associate Professor Department of Nano Science & Technology Bharathiar University Coimbatore-641 046 <i>Inaugurates</i></p> <p>Dr. V. SENTHIL KUMAR Convenor, NSAMA-19</p> <p>Dr. E. SIVASENTHIL Organizing Secretary NSAMA-19</p> |
| <p style="text-align: center;">PROGRAMME SCHEDULE</p> <p style="text-align: center;">Inauguration</p> <p>Prayer : Ms. S. Dharshini & Team</p> <p>Welcome Address : Mr. R. Manoj (II M.Sc., Physics)</p> <p>Presidential Address : Dr. S. Sudalaimuthu Vice Chancellor Karpagam Academy of Higher Education Coimbatore-641 021</p> <p>Key Note Address : Dr. R.T. Rajendra Kumar Associate Professor Department of Nano Science and Technology Bharathiar University Coimbatore-641 046</p> <p>Felicitation : Dr. R. Sundararajan Registrar Karpagam Academy of Higher Education Coimbatore-641 021</p> <p>: Dr. M. Palaniswamy Dean, Faculty of Arts, Science and Humanities Karpagam Academy of Higher Education Coimbatore-641 021</p> <p>Vote of Thanks : Mr. S. Balamurugan (III B.sc Physics)</p> | <p style="text-align: right;">DAY 1 (31.01.2019)</p> <p>INAUGURATION</p> <p>TEA BREAK</p> <p>Session 1: Invited speaker : Dr. R.T. Rajendra Kumar Associate Professor Department of Nano Science and Technology Bharathiar University Coimbatore-641 046</p> <p>LUNCH BREAK</p> <p>Session 2: Invited speaker : Dr. S. Jayakumar Professor & Head, Department of Physics PSG Institute of Technology & Applied Research Coimbatore-641 062</p> <p>TEA BREAK</p> <p>Oral Presentation</p> <p>Session 3 Invited speaker : Dr. S. Arumugam Professor, Department of Physics The Gandhigram Rural Institute Gandhigram-624 302</p> <p>TEA BREAK</p> <p>Oral Presentation</p> <p>LUNCH BREAK</p> <p>Session 4: Invited speaker: Dr. K. Prem Nazeer Principal Dr.SNS Rajalakshmi College of Arts & Science Coimbatore-641 049</p> <p>TEA BREAK</p> <p>Poster Presentation</p> |
| <p style="text-align: right;">DAY 2 (01.02.2019)</p> | |

Profile of Dr.R.T. Rajendra Kumar

Designation: Professor
Department of Nanoscience and Technology

Telephone: 0422-2428425
Mobile: +91-9789757888
e-mail: rtrkumar@buc.edu.in
Website: <http://amdl-bu.org/>



Current Area of Research

1. 2D materials
2. Bio-chemical Sensors
3. Water remediation

| | | | | | | | |
|------------|------------|----------------|-------------|--------------------|--------------|------------|-------|
| SCOPUS ID: | 6507429167 | Researcher ID: | A-9709-2015 | Google Scholar ID: | Ep-pJa8AAAAJ | VIDWAN ID: | 52003 |
|------------|------------|----------------|-------------|--------------------|--------------|------------|-------|

Education

Ph.D. (2003) - Physics, Bharathiar University, India
M.Sc. (1998)- Physics, P.S.G. College of Arts and Science, Coimbatore, India

Professional Experience (In Chronological Order after Ph. D. onwards)

Designation: Professor, Department of Nanoscience and Technology, Bharathiar University, India, (2015 onwards)

- **Professor**, Department of Nanoscience and Technology, Bharathiar University, India - (Feb.2015 onwards)
- **Associate Professor**, Department of Nanoscience and Technology, Bharathiar University, - (Jan.2013-Jan.2015)
- **Associate Professor**, Department of Physics, Bharathiar University - (Feb.2012 - Jan.2013)
- **Reader**, Department of Physics, Bharathiar University, Bharathiar University - (Feb.2009 - Feb.2012)
- **Postdoctoral Researcher**, Department of Micro and Nanotechnology, Technical University of Denmark (Jan.2007 - Jul.2008)
- **Postdoctoral Researcher**, School of Physical Sciences, Dublin City University, Dublin, Ireland (May2005 - Dec.2006)
- **Postdoctoral Researcher**, Atomic Physics Division, Stockholm University, Sweden (Apr.2003 - Mar.2005)

Additional Responsibilities (In Bharathiar University)

Joint Director, DRDO-BU-CLS, Bharathiar University - (Feb.2014 onwards)

Awards/Fellowship

- RSC Sustainable Energy & Fuels poster prize at International Conference on Nano for Energy and Water (NEW 2017)
- **Fellow of Academy of Sciences**, 2016

- DAE- BRNS **Young Scientist Research Award**, 2012
- **"Best Faculty Award"** presented by Nehru Group of Institutions, 2012
- 2nd Prize, Poster, International Conference on Nanomaterials 2012, Kottayam, India
- Poster Award in the 55th DAE Solid State Physics Symposium, 'Morphology dependent Photocatalytic degradation of ZnO nanoparticles', 26 to 30 Dec 2010
- **Best Paper Award** in National Conference on Recent Advances in Magnetic Materials and Applications (MAGMA 2010) Jan 2010
- **"International Visiting award"**, Dublin City University (2010)
- **'Outstanding Young Person Award'**, Junior Chamber International India, Erode Texcity, 2008
- Nominated for **"President of Ireland Young Researcher Award"** by Dublin City University, 2006

Foreign Countries Visited:

- Germany
- Italy
- Israel
- China
- Singapore

Sponsored Projects

Completed

- Fabrication of ZnO nanorods/polymer hetero-junction for solar cell application, DST – NanoMission (2011-2014) Rs. 29,87,400.
- Investigation of interfacial charge transfer aspects of hybrid polymer/ZnO nanorod arrays as an initial step towards judging their potential for nano-light emitting devices (NANOLED), DST – Indo-Ireland Bilateral Project (2011-2013) Rs. 3,07,000.
- Influence of Swift Heavy Ion Irradiation on the structural and Magnetic Properties of Gallenol ($\text{Fe}_{1-x}\text{Ga}_x$) Thin Films, UGC – IUAC (2012-2015) Rs. 6,03,000.
- Wetting control and electro-wetting properties of superhydrophobic Si nanostructures, DAE-BRNS Young Scientist Research Award (2012-2015) Rs. 14,35,000.
- Synthesis and characterization of reduced graphene oxide for gas sensing applications, DST – SERB Fast Track (2012-2015) Rs. 28,00,000.
- Development of carbon nanostructure based nano-biosensors, DRDO Project, (2014-2017) Rs. 25,00,000/-

Ongoing

- Metal Organic functionalised 2D MoS₂, WS₂ based electronic nose towards selective detection of disease related Volatile Organic Compounds, DST – SERB (2018-2021), Rs. 39,00,000/-
- Synthesis and characterization of Zinc ferrite / Titanosilicate nanocomposites for the removal of Cs and Sr, UGC – DAE-CSR (2017-2020), Rs. 1,35,000/-
- Swift Heavy Ion Irradiation effects on the texture, microstructural Piezoelectric properties of reactive sputtered Aluminum Nitride thin films, UGC-IUAC (2018-2021), Rs. 6,07,000/-

Research Guidance

Ph.D. : Completed – 8; Ongoing - 6;
M. Phil. : Completed -17; Ongoing – 0
M. Sc. : 26 PG Diploma – 45

Research Publications

Journals:

International:95 National: 1 Reports: 9

Conference Papers(Presented):

International :15 National: 5

Books : Nil

Book Chapters :4

Citation

Total Number of Citations : 2232 (as on 03/2020); h-index – 27

Five Significant/Recent Publications

Highly sensitive amperometric detection of glutamate by glutamic oxidase immobilized Pt Nanoparticle decorated multiwalled carbon nanotubes (MWCNTs)/Polypyrrole composite, Debasis Maity, R.T. Rajendra Kumar, Biosensors and Bioelectronics, **130** 307–314(2019)

Polyaniline Anchored MWCNTs on Fabric for High Performance Wearable Ammonia Sensor, Debasis Maity and R.T. Rajendra Kumar, ACS Sensors, **3 (9)**, 1822–1830(2018)

Polyvinyl alcohol wrapped multiwall carbon nanotube (MWCNTs) network on fabrics for wearable room temperature ethanol sensor, D Maity, K Rajavel, R.T. Rajendra Kumar, Sensors and Actuators B: Chemical **261**, 297-306(2018)

Multiwalled Carbon Nanotube Oxygen Sensor: Enhanced oxygen sensitivity at room temperature and Mechanism of Sensing, K. Rajavel, M.Lalitha, J.K. Radhakrishnan, L. Senthilkumar, R.T. Rajendrakumar, ACS Applied Materials and Interfaces, **7 (43)**, 23857–23865(2015)

Effective Shell Wall Thickness of Vertically Aligned ZnO-ZnS Core-Shell Nanorod Arrays on Visible Photocatalytic and Photo Sensing Properties, K. S. Ranjith, R. B. Castillo, Mika Sillanpaa, **R.T. Rajendra Kumar**, Applied Catalysis B: Environmental, **237**, 128-139(2018)

1. Name and Address : **S. Jayakumar**
 "Piriyyam"
 No 11 Ashok Layout
 Civil Aerodrome Road
 Coimbatore 641 014
2. Date of Birth : 08.11.51
3. Institution : PSG College of Technology
4. Designation & Department : Professor, Applied Science
5. Field of Specialisation : **Thin Film Solar Cells, Shape Memory Alloys**
Plasma surface modification, Ferroelectric Composites
Nano Composites, MEMS,
6. Academic Qualification : MSc. MPhil, PhD



7. Previous Experience:

| Name of the College / Industrial | Designation | Date of Joining | Date of Relieving | Experience | | |
|----------------------------------|--------------------|-----------------|-------------------|------------|--------|------|
| | | | | Years | Months | Days |
| PSG College of Technology | Professor | 01.06.2010 | 17-06-2014 | 4 | - | 16 |
| | Professor | 28.05.2004 | 30.05.2010 | 6 | - | 2 |
| | Asst. Professor | 01.11.2000 | 27.05.2004 | 3 | 6 | 26 |
| | Lecturer(SIG) | 01.01.1993 | 31.10.2000 | 7 | 9 | 13 |
| | Lecturer(Sr.G) | 01.01.1986 | 31.12.1992 | 6 | 11 | 13 |
| | Associate Lecturer | 22.08.1979 | 31.12.1985 | 6 | 4 | 9 |
| | Demonstrator | 18.06.1976 | 21.08.1979 | 3 | 2 | 3 |
| Total Experience | | | | 37 | 10 | 22 |

8. DETAILS OF MEMBERSHIP IN BOARDS OF STUDIES, ACADEMIC COUNCIL, EXPERT COMMITTEES, ETC:

- ◆ Chairman of Board of Studies of Science and Humanities – Anna University of Technology
- ◆ Chairman of of Board of Studies – PSGCT, Coimbatore

- ◆ Member of Board of Research – Anna University of Technology, Coimbatore
- ◆ Member of Board of Studies - Bharathiar University, Coimbatore
- ◆ Member of Doctoral Committee - Anna University of Technology
- ◆ Member of Staff Selection Committee – CIT, Coimbatore
- ◆ Member of Research Advisory Committee – PSGCT, Coimbatore
- ◆ Member of Academic Council – PSGCT, Coimbatore
- ◆ Member of Board of Studies, Sri Visalakshi Arts College for Women, Udumalpet
- ◆ Member of Board of Studies, Sri Ramakrishna Vidhyalaya Arts College, Periyanaickenpalayam, Coimbatore

RESEARCH GUIDANCE:

M.Phil/Ph.D. Projects Guided :13

M.Phil/Ph.D. Projects Guiding : 5

M.Sc. Projects Guided : 65

DETAILS OF PROJECTS COMPLETED / ONGOING:

| SNo | Project | Sponsoring Organisation | Period | Grant (Rs in Lakhs) | Principal / Co-Investigator |
|------------|--|--|---------------|----------------------------|------------------------------------|
| 1. | Growth and characterisation of rare earth borate-based single crystals for UV laser generation | SERB- DST | 2012-2015 | 49.33 | Co-Investigator |
| 2. | Development of healthcare textiles for medical applications using plasma technique | AICTE-RPS Scheme | 2009-2012 | 3.0 | Investigator |
| 3. | Development of Hygienic Fabrics Using Natural Antimicrobial Finish for Defence Application | DRDO Under 'Defence Grant-In-Aid Scheme' | 2009-2011 | 9.0 | Co-Investigator |

Profile of Dr. S.Arumugam

- (i) Designation : Professor of Physics
- (ii) Qualification : M.Sc., M.Ed., M.Phil., Ph.D.,
- (iii) Experience : UG: 32 years, PG: 28 years
- (iv) Specialization : Solar Thermal Conversion
- (v) Email id : sarumugam_gri@yahoo.co.in



(vi) Research Guidance:

| Degree | Awarded | Guiding |
|--------|---------|---------|
| M.Phil | 14 | 4 |
| Ph.D | 7 | 6 |

(vii) Publications

| Sl. No. | Category | Total | For the period 2010-2016 |
|---------|---|-------|--------------------------|
| 1 | No. of papers in Edited Volume / Proceedings | 20 | 10 |
| 2 | No. of Publications in International and National Journal | 28 | 15 |

Select Publications

| Sl. No | Title of the Article | Name of the Journal | I/N | ISBN/ISSN | Vol. | Pages | Date, Month and Year |
|--------|---|---|-----|-----------|------|-----------------------------|----------------------|
| 1 | Performance study of a Laboratory Model Shallow Solar Pond with and without single transparent glass cover for solar thermal energy conversion applications | Journal of ecotoxicology and environmental safety | I | 0147-6513 | | 10.1016/j.ecoen.2016.03.020 | Feb. 2016 |
| 2 | Dependence of structural, electrical, optical and sol-gel spin coated Cdo thin films on the process temperature | Journal of Nano-electron. Phys. | I | 2077-6772 | 3 | 499-506 | Feb. 2011 |

| | | | | | | | |
|---|---|---|---|-----------|---|---------|------------|
| 3 | Structural surface morphological and electrical properties of spray pyrolysis made Cu/Cu ₂ O composite films for different Molar Concentration of Cu(OAc) ₂ | Research Journal of material Sciences | I | 2320-6055 | 1 | 15-19 | March 2013 |
| 4 | A study of phase change material (PCM) for insitu solar thermal energy collection and storage | International Journal of Innovative Research in Science, Engineering and Technology | I | 2347-6710 | 4 | 350-354 | Feb. 2015 |
| 5 | Thermal Performance Study on Parametric Variation of Storage Volume of Water Loaded in a Small and a Domestic Size Experimental Shallow Solar Ponds (SSP) | International Journal of Innovative Research in Science, Engineering and Technology | I | 2347-6710 | 4 | 370-376 | Feb. 2015 |

(viii) Seminars/Conferences/Workshops organized (2010-16) : 2

(ix) Seminars/Conferences/Workshops attended (2010-16) : 6

(x) Awards and Honours : Best Poster Award

(xi) Invited talks in National / International Conference (2010-16) : 6

(xii) Additional responsibilities (2010-16):

- Coordinator: B.Ed/M.Ed Programme, GRI
- Coordinator: Popular Lecture Series, GRI

Photos of National Level Seminar on Advanced Materials and application (31.1.2019)



Photos of Two-day National Seminar on Advanced Materials and Applications-2019

Report

Advanced Materials are at the heart of many technological developments that touch our lives. Electronic materials for communication and information technology, biomaterials for better health care, sensors for intelligent environment, energy materials for renewable energy and environment, light alloys for better transportation, materials for strategic applications and more. The two-day national seminar was started with lightning the lamp by chief guest and conveners. The Registrar delivered the presidential address. In the first day of seminar, the first talk was given by Dr.R.T. Rajendra Kumar, Associate Professor, Department of Nanoscience and Technology, Bharathiar University, Coimbatore. He delivered the lecture on the topic recent trends in nanotechnology. He explained the basic of nanomaterials and their preparation methods and applications in day today life. Followed by him the MSc and BSc students presented their poster to the audience and resource persons. After lunch, Dr.S.Jayakumar, Professor & Head, PSG Institute of Technology & Applied Research, Coimbatore, delivered a lecture on advanced materials and research in thin films. The topic covered the basics of advanced materials. Students gained a knowledge on various advanced materials and their applications The next day talk was started with Dr.S.Arumugam, Professor, Department of Physics, The Gandhigram Rural Institute, Gandhigram. He delivered the lecture on solar pond and distillation unit. The lecture was useful and he explained the production of solar power through the solar pond. Followed by the lecture Dr.K. Prem Nazeer, Principal, Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore delivered the lecture on applications of thin film

Certificate



KARPAGAM ACADEMY OF HIGHER EDUCATION

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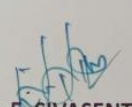
Coimbatore-641 021, Tamilnadu, India.


DEPARTMENT OF PHYSICS

NSAMA-2019

Certificate

This is to certify that Prof./Dr./Mr./Ms. BALAMURUGAN . S
KARPAGAM ACADEMY OF HIGHER EDUCATION has presented/participated in the
National Seminar on "ADVANCED MATERIALS AND APPLICATIONS" held at Department of Physics,
Karpagam Academy of Higher Education, Coimbatore during 31st January - 01st February, 2019.


Dr. E. SIVASENTHIL
Organizing secretary


Dr. V. SENTHIL KUMAR
Convener/HOD


Dr. M. PALANISWAMY
Dean-FASH

22.01.2019

INTERNAL CIRCULAR

It is to inform that a trend and technology Programme on "Digital Marketing" is scheduled on 24.01.2019. PG Commerce students are requested to attend this programme.

RESOURCE PERSON DETAILS:

Mr. S. Shameer,
Founder
IT projects Media Marketing & Communications,
Coimbatore

Mr. S. Shameer was founder in IT projects Media Marketing & Communications and he was also a Co- Founder- By the Startups- Coimbatore. He has more than 6 experience years in this Business. He also has great experiences as a SEO Analytics, Researcher at Angel Technologies (P) Ltd. He acted as many Guest Lecture and Conducted many workshops at various colleges.



HOD/Commerce

To

All II year class advisers
(To be read in I year PG classes)

| | |
|---|--|
| Name of the Programme | Digital Marketing |
| Year / Semester | I year/ II Semester |
| Date & Time of the Programme | 24.01.2019 |
| Venue | I MBA class room |
| Name of the Resource Person | Mr. S. Shameer, Founder – IT projects Media Marketing & Communications-Coimbatore. |
| Total no. of Students Enrolled | 17 |



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Coimbatore – 641 021.

Department of Commerce

Cordially Invites for the Guest Lecture on

Digital Marketing

24th January 2019 @ 10 AM

At IMBA Class Room

Dr. S. SUDALAIMUTHU
Vice Chancellor
President

Mr. S. SHAMEER
Founder – IT projects Media Marketing & Communications-
CBE.

Dr.K.Jothi
Professor
Department of Commerce
KAHE, Coimbatore

KARPAGAM ACADEMY OF HIGHER EDUCATION

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Eachanari Post, Coimbatore-641021.Tamilnadu, India.

FACULTY OF ARTS AND SCIENCE AND HUMANITIES

DEPARTMENT OF COMMERCE

Trend and technology Programme on “Digital Marketing” on 24.1.2019

LIST OF PARTICIPANTS

| S.No | Reg.No | Name |
|------|----------|----------------|
| 1 | 18CCP001 | ANANDHAKUMAR P |
| 2 | 18CCP002 | ARIKARAN M |
| 3 | 18CCP003 | ARUN B |
| 4 | 18CCP004 | DEEPA K |
| 5 | 18CCP005 | GOPI K |
| 6 | 18CCP006 | GOPICHAND M |
| 7 | 18CCP008 | JAYASOORYA J |
| 8 | 18CCP009 | JEGADESH M |
| 9 | 18CCP010 | KALEESHWARI P |
| 10 | 18CCP011 | KARTHIKRAJA B |
| 11 | 18CCP012 | KIRUBAKARAN S |
| 12 | 18CCP013 | LAVANYA N |
| 13 | 18CCP016 | PARTHIBAN K |
| 14 | 18CCP017 | PRAVEENA A |
| 15 | 18CCP018 | PRAVEENKUMAR P |
| 16 | 18CCP019 | SARANYA B |
| 17 | 18CCP021 | SRI AARTHI V |

24.01.2019

Report on Trend and technology Programme on “Digital Marketing”

Financial and Investment Decision Program was organized by Commerce on 24.01.2019 for all PG Management and commerce students. Mr.S.Shameer is Founder of IT projects Media Marketing & Communications and Co- Founder of By the Startups in Coimbatore. Guest Lecture started at 9.50 am on Thursday, in I MBA class room. He addressed about digital marketing and its scope. He explained the how to gain a competitive advantage and grow business with digital marketing reports. The resource person emphasized vital role of social media, SEO and web analytics in the digital marketing. He added more videos and explained for the each digital channel. Students interacted with him and showed interest to start their career in Digital Marketing.



Guest lecture delivered a lecture (24.01.2019)

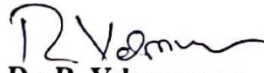


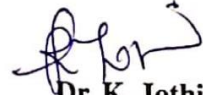
KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Sec. 3 of UGC Act, 1956)
Pollachi Main Road, Eachanari Post
Coimbatore – 21

“Digital Marketing”

CERTIFICATE

This is to certify that GOPI K (Reg. No.: 18CCP005)
attended the Awareness Programme on “Digital Marketing” on 24.01.2019
organized by the Department of Commerce, Karpagam Academy of Higher
Education, Coimbatore.


Dr. R. Velmurugan
Event Organizer


Dr. K. Jothi
HOD/ Commerce

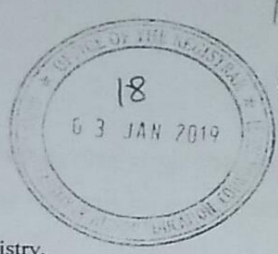
Awareness of trends in technology-(2018-2019)

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Stereochemistry of Carbon Compounds |
| Academic year | 2018-2019 |
| Semester | Even sem |
| Number of Students participated | 120 |
| Name of the agencies involved with full contact details | Karpagam Academy of Higher Education, Coimbatore. |
| Name of the Resource person | Dr.P.T.Perumal, B.Sc Emeritus Scientist, Department of Chemistry, B.S AbdurRahman Crescent Institute of Science and Technology, Vandalur. |
| Venue | Department of Chemistry |
| Date of implementation (DD-MM- YYYY) | 10.01.2019 |

| Date | Time | Name of the Resource person | Description |
|------------|----------|--|--|
| 10.01.2019 | 01.30 PM | Dr.P.T. Perumal, B.Sc Emeritus Scientist, Department of Chemistry, B.S AbdurRahman Crescent Institute of Science and Technology, Vandalur. | Department of chemistry organized a guest lecture for II PG and I PG students of chemistry on Stereochemistry of Carbon Compounds. |

To
Head
Chemistry

Guest
Lecture



190

Che/Acad/2019/

Coimbatore,
3-1-2019

From
The Head,
Department of Chemistry,
Karpagam Academy of Higher Education,
Coimbatore-21.

Thru' The Dean (FASH)

To
The Registrar,
Karpagam Academy of Higher Education,
Coimbatore-21.

Respected Sir,

Sub: Guest lecture-request-reg.

Dr. P.T.Perumal, D.Sc, Emeritus Professor (UGC), Department of Chemistry,
B. S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, is
coming as an Ph.D Viva-voce examiner to our Department on 10-1-2019. We
would like to utilize his services and requested him to give a guest lecture in our
Department, after the completion of his assignment. There is no financial
commitment in this regard. We request you to kindly permit us to do the same.

Thanking you,

Yours sincerely,

P. Perumal
31/1/2019

For mmm
P. Perumal
31/1/2019

Submitted to V.C. for approval
for approval

P. Perumal
DC

P. Perumal
R

for approval
V.C.



Guest delivering lecture (10.01.2019)



Awareness of trends in technology

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Numerical Methods and Applications |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 187 |
| Name of the agencies involved with full contact details | - |
| Name of the Resource person | Dr. V. Sundarapandian, Professor, R&D Center, Vel Tech University, Avadi, Chennai |
| Venue | MBA Seminar hall |
| Date of implementation (DD-MM- YYYY) | 03-01-2019 |

| Date | Time | Name of the Resource person | Description |
|------------|--------------------|--------------------------------|--|
| 03-01-2019 | 1:00pm – 2:30pm | Dr. V. Sundarapandian | The Department of Mathematics had organized the Guest Lecture on Numerical Methods and Applications. 187 UG, PG students were participated. The Lecture started at 1.00PM in the MBA hall, Karpagam Academy of Higher Education. Dr. V Sundarapandian, Professor, RAD Center, Vel Tech University, Avadi, Chennai, Tamilnadu, delivered a lecture on Numerical Methods and Applications. Students were very much motivated by his speech and understood the numerical concepts using mathematical computational software like Python and MATLAB. |

Dr. Sundarapandian Vaidyanathan

Curriculum Vitae

sundarvtu@gmail.com



Office Address:

Dr. V. Sundarapandian
Professor, Research and Development Centre
VelTech University
42, Avadi-Alamathi Road
Avadi, Chennai-600 062, Tamil Nadu, India

Permanent Address:

Dr. V. Sundarapandian
97, Sundaram Street
Chinmaya Nagar Stage I
Virugambakkam
Chennai-600 092, Tamil Nadu, India

Phone: +91-9566113754

Phone: +91-044-24792772

Research Interests: Nonlinear and linear control systems, chaos theory, nonlinear dynamics, and stability theory, sliding mode control, mathematical ecology, optimal control, operations research, numerical analysis, computational science, mathematical statistics, mathematical modelling and applications.

Current Position: Professor, Research and Development Centre

Vel Tech University, Avadi, Chennai-600 062, Tamil Nadu, India

Post-Graduate Education:

- **D.Sc. in Systems Science and Mathematics**, May 1996 School of Engineering and Applied Science
Washington University in St. Louis, Missouri, USA



KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eechanuri Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2988811 - 14, 6471113, 14 | Fax : 0422 - 2988812-23 | Email : info@karpagam.com

No: KAHE/R-Acad/A1/GL/B471/2019/

03.01.2019

to
in
re
of
N
N
N

To

The Head (Vc),
Department of Mathematics,
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

Thro: The Dean, FASH

Sir / Madam,

Sub: Permission to organize Guest Lecture - reg.

Ref: Your letter dated: 10.08.2018.

With reference to your letter cited above, I am by direction to inform you that permission is granted to your department to organize Guest Lecture on "Numerical Methods and Applications" on 03.01.2019. A sum of Rs. 3000/- has been sanctioned for the same. A brief report may be submitted to this office after the programme is over


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC.
3. Accounts' Department (Original sanction letter is enclosed)



KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Chennai Post, Cholapuram – 601 021, India

DEPARTMENT OF MATHEMATICS

Organize a
Guest Lecture
on

*Numerical Methods and
Applications"*

ALL ARE CORDIALLY INVITED

Date : 03.01.2019
Time : 1.00 pm

Venue : MBA Hall

PROGRAMME

Prayer Song : Ms. G. Pragathi and Team

Welcome Address : Ms. A. Shilpa
II – B.Sc. Mathematics

Guest Speaker : Dr. V. Sundarapandian
Professor, R & D Centre
VIT Vellore University
Avadi, Chennai
Tamil Nadu

Profile Reading : Ms. K. Ashwarya
II – B.Sc. Mathematics

Vote of Thanks : Ms. S. Parvathi
I – M.Sc. Mathematics

National Anthem

Karpagam Academy of Higher Education
Department of Mathematics
Guest Lecture on Numerical Methods and Applications
Photo's for the Academic Year 2018-2019

Date: 04.01.2019





KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Eachanari Post, Coimbatore-641021.Tamilnadu,India.
FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS

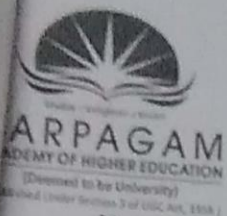
Awareness of trends in technology

(2018-19)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Hands on Training |
|--|---|
| Details of the program (Topic / Theme) | Mobile Servicing and Training |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 90 |
| Name of the agencies involved with full contact details | New technology, Singanallur, Coimbatore- 641005 |
| Name of the Resource person | Mr.Krishnakumar, New technology, Singanallur, Coimbatore |
| Venue | PG lab, Department of Physics |
| Date of implementation (DD-MM- YYYY) | 3.1.2019 to 4.1.2019 |

6413

Approval Letter



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KU/R/A1/Tr.Prg/8097/2018

10.12.2018

To

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

Thro: The Dean, FASH

Sir,

Sub: Permission to conduct two days Hands-on training program
- reg.

Ref: Your letter dated 05.12.2018.

With reference to your letter cited, I am by direction to inform you that permission is granted to conduct two days Hands-on training program on "Mobile Servicing and Training" for the students of Physics Department on 3rd and 4th January 2019. A sum of Rs.1,500/- has been sanctioned for the same.


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC
3. Accounts Department (Original sanction letter is enclosed)

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021, Tamil Nadu, India.

DEPARTMENT OF PHYSICS

*Cordially invites you for the
Two days Hands on Training*

On

Mobile Servicing and Training

from 3rd January 2019 to 4th January 2019

*in Association with
New Technology,
Singanallur,
Coimbatore*

Presides

Dr.S.Sudalaimoorthy

Vice-Chancellor,

Karpagam Academy of Higher Education,

Coimbatore

Venue: PG Lab,

Department of Physics

Time: 9.30 AM



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu, India.

**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Academic Year: 2018-2019

Semester: Even

Report on Hands on Training

Department of Physics organized two days Hands on Training Program on Mobile Phone servicing to Physics students from 03 January, 2019 to 04 January 2019 as a part of student support. Three trainers from New Technology, Coimbatore gave training to students on how to service mobile phone, software and hardware from 9.30 am to 3.30 pm. 90 students were actively attended the session.

Participated Students Name List

| Sr.No | REGISTER NUMBER | Name (As Per SSLCor HSC) |
|--------------|----------------------------|---------------------------------|
| 1 | 16PHU001 | Abishek.S |
| 2 | 16PHU002 | Ajay.A |
| 3 | 16PHU003 | Ajeesh Khan |
| 4 | 16PHU004 | Ajith Kumar.M |
| 5 | 16PHU005 | Ananya Sharma |
| 6 | 16PHU010 | Balamurugan.S |
| 7 | 16PHU014 | Dharshini.S |
| 8 | 16PHU015 | Dinesh Kumar.A |
| 9 | 16PHU020 | Harishankar.R.P |
| 10 | 16PHU021 | Jai Surya .S |
| 11 | 16PHU024 | Kishore.G |
| 12 | 16PHU026 | Logasountharyan.B |
| 13 | 16PHU027 | Lokesh.S |
| 14 | 16PHU028 | Maheshwari.K |
| 15 | 16PHU032 | Nagalakshmi.R |
| 16 | 16PHU033 | Naveen Prakash.R |
| 17 | 16PHU034 | Niranjana.M.V |
| 18 | 16PHU037 | Pavithra.S |
| 19 | 16PHU038 | Prabakaran.P |
| 20 | 16PHU045 | Rajarajeshwari.K.T |
| 21 | 17PHU001 | Abinaya .V |
| 22 | 17PHU002 | Aiyshwariya .M |
| 23 | 17PHU003 | Anithasree .E |
| 24 | 17PHU004 | Arulmozhi .K |
| 25 | 17PHU005 | Bhoomika .M |
| 26 | 17PHU006 | Chandru .M |
| 27 | 17PHU008 | Deviprabha.K |
| 28 | 17PHU009 | Dharmasamvarthini .R |
| 29 | 17PHU010 | Dinesh.M |
| 30 | 17PHU015 | Gowthamkumar.M |
| 31 | 17PHU016 | HarshavarthiniS.P |
| 32 | 17PHU017 | Hrithik.R |
| 33 | 17PHU018 | Jaiprabha.V |
| 34 | 17PHU028 | Lavanya.A |
| 35 | 17PHU029 | Lenin.A |
| 36 | 17PHU030 | Madhumitha.K |
| 37 | 17PHU031 | Menaka.B |
| 38 | 17PHU032 | Mohanraj.S |
| 39 | 17PHU038 | Noor Mohammed.V |
| 40 | 17PHU039 | Nowmitha.R |
| 41 | 17PHU040 | Prabha.M |

| | | |
|----|----------|----------------------|
| 42 | 17PHU041 | Pradeep Kumar.K |
| 43 | 17PHU048 | Ragularvind.D |
| 44 | 17PHU049 | Raj.P |
| 45 | 17PHU052 | Sandhiya.S |
| 46 | 17PHU053 | Santhosh Kumar.L |
| 47 | 17PHU057 | Soundharya.E |
| 48 | 17PHU059 | Suryaprakash.M |
| 49 | 17PHU060 | Suyamburaj.R |
| 50 | 18PHU001 | Aayyush Nair |
| 51 | 18PHU002 | Akil. R |
| 52 | 18PHU003 | Arun Prakash. A |
| 53 | 18PHU004 | Arunkumar. L |
| 54 | 18PHU005 | Bharanitharan. M |
| 55 | 18PHU006 | Chandru. A |
| 56 | 18PHU008 | Devipriya .M |
| 57 | 18PHU012 | Gobikha. M |
| 58 | 18PHU013 | Gopikathiravan .M G |
| 59 | 18PHU014 | Hareni. M |
| 60 | 18PHU015 | Hari Prasath .S |
| 61 | 18PHU017 | JebasinghEmmanuel .R |
| 62 | 18PHU018 | JenishBristo. C |
| 63 | 18PHU021 | Krishnaraj .V |
| 64 | 18PHU022 | Maheswaran .M |
| 65 | 18PHU023 | Naveen Kumar .B |
| 66 | 18PHU026 | Praveenraj .G |
| 67 | 18PHU027 | Rajasekar .R |
| 68 | 18PHU028 | Rathika. K |
| 69 | 18PHU029 | Rohit. M |
| 70 | 18PHU032 | Sasikumar. K |
| 71 | 18PHU033 | Senthamilmozhi. M |
| 72 | 18PHU034 | ShahulHameed .A |
| 73 | 18PHU036 | Sidhaarthh .R P |
| 74 | 18PHU040 | Vairamuthu .P |
| 75 | 18PHU041 | Vetri. V |
| 76 | 18PHU042 | Vignesh . V V |
| 77 | 18PHU043 | Vishnu Dharan .K |
| 78 | 18PHP001 | Akila. S |
| 79 | 18PHP003 | Anbarasan |
| 80 | 18PHP004 | Anjana Vijayakumar |
| 81 | 18PHP006 | Aravind S. K. |
| 82 | 18PHP007 | Balakrishnan. P |
| 83 | 18PHP008 | Binusree. P |
| 84 | 18PHP013 | Dharmaraj. S |
| 85 | 18PHP014 | Dhillepan |
| 86 | 18PHP015 | Dhivagar. E |

| | | |
|----|----------|--------------|
| 87 | 18PHP017 | Elakkiya. M |
| 88 | 18PHP018 | Elavarasan |
| 89 | 18PHP021 | Gomathi. P |
| 90 | 18PHP037 | Parthiban. P |

Certificate



Awareness of trends in technology
(2017-18 to 2018-19)

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | National Level Training cum workshop |
| Details of the program (Topic / Theme) | Mass Production on Production of Bio-inoculants for Organic Agriculture |
| Academic year | 2018-19 |
| Semester | Even Semester |
| Number of Students participated | 40 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.P.Rajiv, Assistant Prof,Department of Biotechnology, FASH, KAHE |
| Venue | MBA Hall, KAHE |
| Date of implementation (DD-MM-YYYY) | 27.12.2018-29.12.2018 |

| Date | Time | Name of the Resource person | Description |
|-----------------------|----------------|--|--|
| 27.12.2018-29.12.2018 | MBA Hall, KAHE | Dr.P.Rajiv, Assistant Prof,Department of Biotechnology, FASH | The National Level Training cum workshop on “Mass Production on Production of Bio-inoculants for Organic Agriculture” was conducted on 27.12.2018 by Department of Biotechnology, Karpagam Academy of Higher Education to raise awareness about the role of organic agriculture for well being of humans and to celebrate the contribution made by the innovators and creators to the development of societies across the world. Around 40 were participated in the workshop and benefitted. |

Dr.P.Rajiv, Assistant Prof, Department of Biotechnology, FASH,KAHE is an environment specialists. He has more research publications in national and international research journals. He has been awarded more funded projects. He has won TNSCST young scientist award and cleared SLET.



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamil Nadu)
Directorate of Technical Education Campus, Chennai - 600 025

Phone : 044 - 2230 1428
Telefax : 044 - 2230 1552

Web : www.tanscst.nic.in
E-mail : enquiry.tanscst.nic.in / ms.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).
Member Secretary

Ref: TNSCST/PFA/SSW/VR/27/2018-19/

19905

02.11.2018

To

Dr.P.Rajiv
Assistant Professor
Dept. of Biotechnology
Karpagam Academy of Higher Education, Eachaneri Post
Coimbatore-641 021

Sir/Madam,

Sub: Partial Financial Support- "National Level Training Cum Workshop on Mass
Production and Applications of Bio-inoculants for Organic Agriculture" -
Coimbatore,03.10.2018-05.10.2018- Approval - Reg.

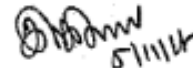
Ref: 56th Meeting of Executive Committee conducted on 25.09.2018.

With reference to the above we are happy to inform that a sum of Rs.25000/- has been approved as partial financial support for the above programme. i).In case of Those programmes which are already completed, you are requested to send two copies of the programme report containing details of the programme, invitations, technical details, list of participants, photographs, press release etc., and utilization certificate to the Council within 10 days from the receipt of this letter.ii). In case of those programmes which are to be organized a copy of the invitation and final details of the programme may be sent to the Council. iii) In case of those programmes which are not organized as per the original date in the proposal, reschedule plan may be submitted before Nov.30,2018 and the programme is to be completed latest by Feb.'19. The grant will be released after the receipt of above materials.

Any programme material printed after the receipt of this approval should acknowledge the Council's support as "Catalyzed and financially supported by Tamilnadu State Council for Science and Technology, Dept. of Higher Education, Government of Tamilnadu".

With wishes,

Yours faithfully,


Member Secretary

Copy to:
The Registrar
Karpagam Academy of Higher Education, Eachaneri Post
Coimbatore-641 021

**NATIONAL LEVEL TRAINING CUM WORKSHOP
ON**

**MASS PRODUCTION AND APPLICATION OF
BIO-INOCULANTS FOR ORGANIC AGRICULTURE**

27 - 29, December 2018

Organized by

DEPARTMENT OF BIOTECHNOLOGY
(Faculty of Arts, Science and Humanities)

Sponsored by

TNSCST, Tamil Nadu



KARPAGAM ACADEMY OF HIGHER EDUCATION

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

Pollachi Main Road, Echamalai Post, Coimbatore - 641021.

Phone: 0422-6453777, 6471113-5; Fax: 0422-2611043

Web: <http://www.kahe.edu.in>

ABOUT THE INSTITUTION

The Karpagam Academy of Higher Education is located in a sprawling, green, lush campus extending 26 acres. It has emerged from Karpagam Arts & Science College (Autonomous) a unit under the Karpagam Charity Trust established in 1989 founded by the great philanthropist, industrialist and educationist Dr. R. Vasanthakumar with the vision of instilling originality in the learning minds, impart quality and value-based education and engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

Karpagam Academy of Higher Education was conferred Deemed to be University status by the Ministry of Human Resource Development in August 2008 under section 3 of the UGC Act 1956. It is a recognized Deemed University by the UGC. It is a member of the Association of Indian Universities. The University has been accredited by the NAAC in 2015. It has been Ranked 90th place by NIRF, MHRD, Government of India in 2017.

The University has 4 Faculty - Faculty of Arts, Science and Humanities, Faculty of Engineering, Faculty of Architecture and Faculty of Pharmacy. It has 25 Departments offering a wide range of 78 academic programmes from graduation to doctorate levels. The University has more than 5,000 students on campus, with a strong contingent of more than 350 teaching faculty, well supported by an almost equal number of administrative and support staff. Faculty have got good number of research projects with financial support from various funding agencies like DBT / DST / ICMR and have filed more than 45 patents. As many as 1600 Research papers have been published by our faculty in SCOPUS and Peer Reviewed Journals. The University has entered collaboration with foreign Universities, Industries, Research bodies for mutual benefit. The Institute ensures that education epitomizes excellence in

every sphere and students are prepared to take on the challenges of the day and become the next generation leaders.

THE DEPARTMENT

The Department of Biotechnology at KAHE is a center for excellence in research. Our department mission is the development of new technologies and product based on the sole applications of the life sciences. This implies a set of laboratory techniques developed within the last 20 years that have been responsible for the tremendous scientific and commercial interest in biotechnology, the rise of many new companies, and the redirection of research efforts and financial resources among established companies and universities.

More than 75% of the students were placed in various companies during the last 5 years through our placement cell. Our students have received many awards from various Scientific Associations.

Academics

The Department offers 3-year UG degree, 2-year PG degree, M.Phil and Ph.D research programme in Biotechnology. Emphasis is laid on the latest advancements in the field.

Facilities

The Department has a well-furnished Microbiology lab, Plant Tissue culture lab, Animal cell culture lab and Instrumentation lab. Walk-in cold room, computer lab and Central Instrumentation Facility with well sophisticated instruments including HPLC, HPTLC, RT-PCR, AAS, FT-IR, Gel Documentation system, PCR, ELISA, Fermentor, Lyophilizer, Fluorescence microscope, UV-Visible Spectrophotometer, animal house facility etc., are available for teaching and research activities.

THE TRAINING CUM WORKSHOP

This workshop program focuses on the recent trends and advances in environment sciences as a novel aid in environment welfare. The training will serve as a platform on various aspects in the fields of environmental sciences with special focus on improving the standard of classical and modern agricultural research.

Eminent researchers and students from various streams of Biology are brought into a single rostrum, for gaining hands on experience by describing specific cutting edge in production of bio-fertilizer and bio-inoculants. This will provide an opportunity to learn practical knowledge in organic agriculture.

This training will be an interactive and scientifically vibrant programme. It consists of various sessions including keynote address and laboratory sessions. Each session will be addressed by outstanding experts who will highlight recent advances in various aspects of organic agriculture. It is our privilege to train and promote young biologists, researchers and students from all over the country.

The main objective of the workshop is to create awareness and provide knowledge in bio-fertilizer and organic farming. Hence, this will be an exciting time for students/ researchers and scientists to learn more about the recent laboratory techniques in the production of organic fertilizer for organic agriculture which would pave the way for an innovative progress in the field of agriculture.

TECHNICAL DETAILS

- + Compost production
- + Vermi-compost production
- + Earthworm cultivation
- + Algal cultivation
- + Sample collection and preparation
- + Organic farming

PARTICIPANTS

Participants from B.Sc./ M.Sc., students and research scholars of Botany / Zoology / Microbiology / Biochemistry / Biotechnology / Environmental sciences / Basic sciences / Life sciences disciplines are eligible.

REGISTRATION

The interested participants may send the registration form to the program co-ordinator on or before 24th December, 2018. Spot registration may also be permitted on prior request. Workshop kit, Working lunch and Refreshments will be provided.

ORGANIZING COMMITTEE

CHIEF PATRON

Dr. R. VASANTHAKUMAR,
President, Karpagam Academy of Higher Education

PATRONS

Shri K. MURUGAIAH,
Chief Executive Officer, KEI

Dr. S. SUDALAIMUTHU, *Vice Chancellor*
Dr. R. SUNDARARAJAN, *Registrar*
Dr. M. PALANISWAMY, *Dean, FASH*

CONVENER

Dr. G. R. Prabu, *Head (i/c),*
Department of Biotechnology

Organizing Secretary

Dr. P. Rajiv
Assistant Professor,
Department of Biotechnology

Members

| | |
|---------------------|---------------------|
| Dr. A. Sangilimuthu | Dr. S. Barathkumar |
| Dr. G. Archana | Dr. C. Rajkubaran |
| Dr. U. Ushani | Dr. P.K. Anil Kumar |
| Dr. T. Sivaraman | Mr. S. Nishu |
| Dr. A. A. Arunkumar | Dr. J. Anburaj |
| Dr. R. S. Saranya | Dr. A. R. Sumayya |

Department of Biotechnology, KAHE

ADDRESS FOR COMMUNICATION:

Dr. P. Rajiv,
Organizing Secretary,
Department of Biotechnology,
Karpagam Academy of Higher Education,
Pollachi Main Road, Eachanari - Post,
Coimbatore - 641 021, Tamilnadu
e-mail: rajiv.p@kahedu.edu.in
Mobile: +919943278439

REGISTRATION FORM

NATIONAL LEVEL TRAINING CUM WORKSHOP ON MASS PRODUCTION AND APPLICATION OF BIO-INOCULANTS FOR ORGANIC AGRICULTURE 27 - 29, December 2018

Name : _____

Course / Designation : _____

Institution : _____

Institutional Address (Telephone, E-mail) : _____

Residential Address (Telephone, E-mail) : _____

Contact Phone No. : _____

E-mail ID : _____

Registration fee enclosed : Yes / No

If Yes, DD No. / Receipt No. : _____

Name of the Bank & Branch : _____

Date : _____

Amount : _____

Place: _____ Signature of the participant

Date: _____

(Xerox copies of the Registration form are also accepted)

**Report on “NATIONAL LEVEL TRAINING CUM WORKSHOP
ON
MASS PRODUCTION AND APPLICATION OF BIO-INOCULANTS FOR
ORGANIC AGRICULTURE”**

“National level training cum workshop on Mass production and application of Bio-Inoculants for Organic agriculture” was organized by Department of Biotechnology (FASH) on 27.12.2018 to 29.12.18. The goal of this program is to provide the theoretical and practical knowledge about production of bio-inoculants using ecofriendly methods. Eminent researchers and students from various streams of Biology are brought into a single platform, for gaining hands on experience by describing specific cutting edge in production of bio-fertilizer and bio-inoculants. This will provide an opportunity to learn practical knowledge in organic agriculture. The main objective of the workshop is to create awareness and provide knowledge in bio-fertilizer and organic farming. Hence, this will be an exciting time for students/ researchers and scientists to learn more about the recent laboratory techniques in the production of organic fertilizer for organic agriculture which would pave the way for an innovative progress in the field of agriculture.

Day 1: The welcome address was given by Dr. G.R. Prabu, Associate Professor and Head, Department of Biotechnology, KAHE. Dr. P. Rajiv, Assistant Professor organized the program and addressed the student gathering. Other dignitaries Dr. A. Sangilimuthu, Dr. S. Barathkumar, Dr. G. Archana, Dr. C. Rajkuberan, Dr. U. Ushani, Dr. P.K. Anil Kumar,

Dr. T. Sivaraman, Mr. S. Nishu, Dr. A. A. Arunkumar, Dr. J. Anburaj, Dr. R. S. Saranya and Dr. A. R. Sumayya felicitated the occasion by their humble presence.



Day 2: The speaker from Tamilnadu Agricultural University, Dr. Maheshwari, Professor, Department of Environmental Biotechnology gave an informative lecture on "Mass production of Bioinoculants" in the morning session. She explained a detail account on the procedure Vermicomposting and Biocomposting. After the lunch the afternoon session was handled by Dr. A. R. Sumayya, Assistant Professor, Department of Biotechnology, FASH, KAHE with a lecture on "Production of golden manure using the vegetable waste".



Day 3: The field trip was planned for the entire team of participants. A visit to Production unit of manure by Vermicomposting was practically explained. The Pamphlet was distributed to the people around the Mallamuchampatty.



Field trip



Pamphlet Distribution to People

DEPARTMENT OF BIOTECHNOLOGY

[Faculty of Arts, Science and Humanities]

NATIONAL LEVEL TRAINING CUM WORKSHOP

ON

MASS PRODUCTION AND APPLICATION OF
BIO- INOCULANTS FOR ORGANIC AGRICULTURE

27 - 29, December 2018

PARTICIPATION LIST:

| S.NO | NAME | DEPARTMENT | SIGNATURE |
|------|-----------------------|---------------------|----------------|
| 1 | AJITH KUMAR. N. | BIOTECHNOLOGY (Msc) | S. S. S. |
| 2 | SANGEETHA S | BIOTECHNOLOGY (Msc) | S. S. S. |
| 3 | MANIMARAN. C | Biotechnology | S. S. S. |
| 4 | MOHANTY KESAV RACHAEL | Biotechnology | S. S. S. |
| 5 | BIHARATH KUMAR. S | Biotechnology | S. S. S. |
| 6 | MUNIYAPPAN. M. | BIOTECHNOLOGY | Muniyappan. M. |
| 7 | ASHIQE AHMED. S | BIOTECHNOLOGY | A. S. S. |
| 8 | PAVITHRA. S | BIOTECHNOLOGY | S. S. S. |
| 9 | SHANTHINI. D | BIO- TECHNOLOGY | D. S. S. |
| 10 | ISWARYA. A | BIO-TECHNOLOGY | A. S. S. |
| 11 | AMEENA. A | BIO TECHNOLOGY | A. S. S. |
| 12 | ANANDAKUMAR. S | BIO TECHNOLOGY | S. S. S. |

| | | | |
|----|--|---------------------|--------------------|
| 13 | JANSRIEANA . J | Bio Technology | <i>[Signature]</i> |
| 14 | JAYAPRAKASH . E | Bio - Technology | <i>[Signature]</i> |
| 15 | KIRUTHIKA . S | BIOTECHNOLOGY | S. @ Prunha |
| 16 | MADHUMITHA . S. F | BIOTECHNOLOGY | Emell |
| 17 | SELMATHA NISHA . Y | BIOTECHNOLOGY | Y Selmath Nisha |
| 18 | MOHANAPRIYA . K | BIOTECHNOLOGY | H. Mahalingam |
| 19 | MINITHA . J | BIO-TECHNOLOGY | S. Mitha |
| 20 | JENIFER . I | BIOTECHNOLOGY | P. J. I |
| 21 | BHARAT . M | BIOTECHNOLOGY | Bharath M. |
| 22 | SUSHMA . J | BIOTECHNOLOGY | <i>[Signature]</i> |
| 23 | MUBASHIRA RAHMATH . J. MUBASHIRA . J | BIOTECHNOLOGY | J. Mahalingam |
| 24 | GOWTHAM . S | BIOTECHNOLOGY | S. Gowtham |
| 25 | JAYA SATHYA . R | BIOTECHNOLOGY | P. J. R |
| 26 | SUGIANYA . S SUGIANYA . S | BIOTECHNOLOGY | <i>[Signature]</i> |
| 27 | PRADEEP . M | BIOTECHNOLOGY | P. Pradeep |
| 28 | JANANI . S . V PARAMEESHWARI . | BIOTECHNOLOGY | S. Janani |
| 29 | ASHOK KUMAR . S | Biotechnology | <i>[Signature]</i> |
| 30 | S. Divya . | BIOTECHNOLOGY | S. Divya |
| 31 | N. Rubini | Biochemistry (B.Sc) | <i>[Signature]</i> |

| | | | |
|----|------------------|-----------------------|------------|
| 32 | S. Vanirayashree | Biochemistry(B.Sc) | Vanif |
| 33 | M. BAKYALAKSHMI | Biochemistry (B.Sc) | Bakyl |
| 34 | A. HARIHARAN | BioTech | A.P.H. |
| 35 | K. MANGALADAS | Bio-Technology (B.Sc) | K. Mangal |
| 36 | M. RAGURAM | Bio TECHNOLOGY (B.Sc) | M. Raguram |
| 37 | S. Gopi | Biotechnology(B.Sc) | S. Gopi |
| 38 | N. Baskar | Biotechnology (B.Sc) | Baskar |
| 39 | Priyanka. S. | BioTECHNOLOGY (M.Sc) | Priyanka |
| 40 | Karthik. J | BioTECHNOLOGY (M.Sc) | Karthik |

Awareness of trends in technology
(2018-19)

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Workshop |
| Details of the program (Topic / Theme) | Production of golden Manure Compost – Bio entrepreneur Initiative |
| Academic year | 2018-19 |
| Semester | Even |
| Number of Students participated | 40 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.G.R.Prabhu, Assist Prof, Dept of Biotechnology, KAHE |
| Venue | PG Lab, Dept of Biotechnology |
| Date of implementation (DD-MM-YYYY) | 21.12.2018 |

| Date | Time | Name of the Resource person | Description |
|------------|-----------------|---|--|
| 21.12.2018 | 10.a.m-12.00p.m | Dr.G.R.Prabhu, Asst Prof, Dept.of Biotechnology, KAHE | The Workshop on “Production of golden Manure Compost –Bio entrepreneur Initiative” was conducted on 21.12.2018 by Department of Biotechnology, Karpagam Academy of Higher Education to raise awareness about the role of golden manure in daily life and to celebrate the contribution made by the innovators and creators to the development of societies across the world. Around 40 were participated in the workshop and benefitted. |

Dr.G.R.Prabhu, Asst Prof, Dept of Biotechnology, KAHE is the Head of Biotechnology, FASH, KAHE, Coimbatore. He has more than ten years of academic teaching experience and research experience.

Department of Biotechnology
FACULTY OF ARTS, SCIENCE AND HUMANITIES

KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Coimbatore- 641021

Workshop on
"Production of Golden Manure Compost
- Bioentrepreneur Initiative"

Report



Enable | Enrichen | Enrich

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(Established Under Section 3 of UGC Act, 1956)

21, December 2018, at 10.00 AM
@ PG Lab, Department of Biotechnology, FASH, KAHE

Dr. A.R. Sumayya

Dr. Prabu, G.R.

The golden manure compost is a green revolutionary technique to nourish the plants in organic way and to rescue the polluted soil. It's high time for the students to learn this technique. So the workshop was framed in such a way that the students have both theoretical and practical knowledge.

Forty students had participated in the workshop conducted in the Department. The programme was started with an introduction of the golden manure usage, importance, advantage of the training as entrepreneur by Dr. Prabu, G. R., Head & Convener, Department of Biotechnology, FASH, KAHE.

The technical sessions were provided by Dr. Sumayya, A.R., Assistant Professor, Department of Biotechnology, FASH, KAHE.



As a pre-phase, two weeks before the programme, garbage from the market place, Ukkadam, Coimbatore, Tamil Nadu were collected with the cow dung. The collected garbage with dried leaves, grasses and waste papers were piled up with the normal wet soil in a big basket and left for composting. At regular intervals, the turnings up of the piles were done.


On the day of workshop, the students were given the idea for getting good matured compost in the morning sessions. In the afternoon session, they were trained to pack up the garbage pile in the compost bag by Dr. A. R. Sumayya, Assistant Professor, Department of Biotechnology, FASH, KAHE. Additionally, they were trained to use the commercial compost in the soil as well as in the liquid form.

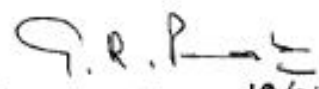


With this training, the students are given inputs about how to enrich the plant's growth. The students were encouraged to carry out the compost methodologies in their home sites.

It was an initiative for the bio-entrepreneurship thoughts to the students. At the end of the session the students mind were filled with knowledge of composting to achieve in a small scale.




Programme Organizing Secretary
(Dr. A.R. Sumayya)


Programme Convener 12/01/2019
(Dr. Prabu, G.R)

Awareness of trends in technology
(2018-19)

| | |
|--|-------------------------------|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Concrete Technology |
| Academic year | 2018-19 |
| Semester | Even |
| Number of Students participated | 63 |
| Name of the agencies involved with full contact details | Sreevatsa Real Estate Pvt.Ltd |
| Name of the Resource person | Mr.B.Srinivasan |
| Venue | UM 213 |
| Date of implementation (DD-MM-YYYY) | 20.12.18 |
| Session | 9.30 A.M – 4.00 P.M |

SPEAKER PROFILE

Dr. B. Srinivasan

B.E., Civil Engineering, CIT, Coimbatore

M.Tech., Construction Engineering & Management, SRM
University

PhD., Karpagam University, Coimbatore



Dr. B. Srinivasan is a Manager (Projects) at Sreevatsa Real Estates Pvt Ltd., Coimbatore. He has been working at Sreevatsa Real Estates Pvt Ltd., for the past 17 years. He has about 28 years of experiences in various civil engineering industries.

The extended work experience of Dr. B. Srinivasan in civil engineering field has opened an avenue to handle the huge projects cost of Rs.250 Crores as an overall in-charge. He has been actively accomplished many civil engineering projects and his major responsibilities are in designing, development and execution of projects. Most of his work has been associated with the Co-ordination with legal and liaison works for approval formalities. Moreover, he has also been experienced in textile mills, foundry and residential sectors.



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FACULTY OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
Report for Guest Lecture

Date: 22.12.18

| Concrete Technology | |
|---------------------------------|----------|
| Date | 20.12.18 |
| Number of Students participated | 63 |
| Venue | UM 213 |

The session was started at 09.30 a.m. in UM 213. 63 students participated in Guest lecture on concrete technology.

Dr.G.K.D Prasanna Venkatesan felicitated the gathering and Dr.N. Balasundaram, HoD / Civil delivered the address to the students.

The Resource person, Mr.B.Srinivasan delivered the lecture about advanced techniques in concrete technology and various special concrete and its uses.

Memento was presented to chief guest and Ms.M. Vidhya AP / Civil delivered the vote of thanks.



Guest Lecture on Concrete Technology– Session to students (20.12.2018)

FACULTY OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

STUDENT NAME LIST

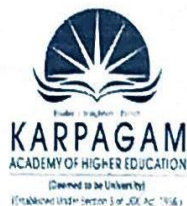
| S.No | Register No | Student Name |
|------|-------------|----------------------|
| 1. | 15RBECE001 | ABUTHAHIR A |
| 2. | 15RBECE002 | AIWARYA R |
| 3. | 15RBECE004 | ARUNRAJ M |
| 4. | 15RBECE005 | ASHIKAHAMED I |
| 5. | 15RBECE007 | BASKAR A |
| 6. | 15RBECE008 | BEZIL ANGELAN R |
| 7. | 15RBECE010 | BOOBALAN M |
| 8. | 15RBECE011 | CHANDRAMOHAN S |
| 9. | 15RBECE012 | DILIPAN BORAS B |
| 10. | 15RBECE013 | DINESH K |
| 11. | 15RBECE014 | FAYAZ KHAN A |
| 12. | 15RBECE017 | HARIHARANATH R |
| 13. | 15RBECE018 | IRFAAZAFREDI S A |
| 14. | 15RBECE019 | JAGAN S |
| 15. | 15RBECE020 | JANAGAN S |
| 16. | 15RBECE022 | KARAN N |
| 17. | 15RBECE023 | KARTHICKSUNDHAR M |
| 18. | 15RBECE024 | KARTHIKEYAN R |
| 19. | 15RBECE025 | KRISHNA KIRAN P |
| 20. | 15RBECE028 | MATHEW MITHIYAZ JOHN |
| 21. | 15RBECE029 | MOHAMED AFSAR M |
| 22. | 15RBECE031 | MOUNIKA.V |
| 23. | 15RBECE032 | MURALI V |
| 24. | 16LBECE001 | ABISHEK S |
| 25. | 16LBECE002 | AJAYRAM T |
| 26. | 16LBECE003 | GANESH KUMAR G |
| 27. | 16LBECE004 | KARTHIKEYAN S |
| 28. | 16LBECE005 | NANDHINI P |
| 29. | 16LBECE006 | RAJA KARTHICK D |
| 30. | 16LBECE007 | SOMA SUNDER S |
| 31. | 16LBECE021 | RAMESH K |
| 32. | 16LBECE022 | ABDUL RAHOOF K |
| 33. | 16LBECE023 | MUHAMMED ASLAM K K |
| 34. | 16LBECE024 | SOBHINKUMAR P S |
| 35. | 16RBECE057 | SUBASH P |
| 36. | 16RBECE058 | SUBASH S |

| | | |
|-----|------------|-----------------|
| 37. | 16RBECE060 | SURYA R |
| 38. | 16RBECE061 | TAMILARASAN K |
| 39. | 16RBECE064 | VARSHA N |
| 40. | 15RBECE034 | NAGENTHIRAN R |
| 41. | 15RBECE035 | PALANIAPPAN M |
| 42. | 15RBECE037 | POORANI R |
| 43. | 15RBECE038 | PRAGADHEESH C |
| 44. | 15RBECE039 | PRATISH P |
| 45. | 15RBECE040 | PRAVEENKUMAR R |
| 46. | 15RBECE041 | PRAVIN M |
| 47. | 15RBECE042 | PUVIYA.A.K |
| 48. | 15RBECE043 | RAGHUL P R |
| 49. | 15RBECE044 | RAKESH D |
| 50. | 15RBECE045 | ROHIT RANADHEER |
| 51. | 15RBECE047 | SANTHOSH V |
| 52. | 15RBECE048 | SANOTHINI S |
| 53. | 15RBECE050 | SELVA KUMAR M |
| 54. | 15RBECE051 | SHEHIN E |
| 55. | 15RBECE052 | SIVALINGAM V |
| 56. | 15RBECE053 | SIVARAM M |
| 57. | 15RBECE054 | SRINATH M |
| 58. | 15RBECE055 | SRINIVASAN S |
| 59. | 16LBECE011 | NAVEEN K |
| 60. | 16LBECE012 | SATHEESHKUMAR M |
| 61. | 16LBECE013 | SUBASH M |
| 62. | 16LBECE017 | VISHNU K |
| 63. | 16LBECE018 | KUNGUMARAJ V |

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Stem cell Discovery and Tissue Engineering |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 22 |
| Name of the agencies involved with full contact details | Dr.N.G.P college of arts and science,Coimbatore. |
| Name of the Resource person | Dr. S. Balasubramanian |
| Venue | Karpagam Academy of Higher Education, Coimbatore. |
| Date of implementation (DD-MM-YYYY) | 19.12.2018 |

ABOUT THE RESOURCE PERSON:

Dr. S. Balasubramanian, working as a Dean Research and development in Dr. N. G. P. College of Arts and Science, Coimbatore. He has many funding projects and supports the students to start small industries. He is also a one of the members in the entrepreneurship cell.



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INTERNAL CIRCULAR

It is to inform that a Programme on “Stem cell Discovery and Tissue Engineering “is scheduled on 19.12.2018. All students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture Programme on “Stem cell Discovery and Tissue Engineering”

Date & Time of the Programme : 19.12.2018 & 10.00 am – 1.00 pm

Venue : UM 305

Name of the Resource Person : Dr. S. Balasubramanian, Dr.N.G.P College of arts and science, Coimbatore

R. Mithaguthi
HOD/Biotechnology

To

Class advisors
(To be read in the classes)

FACULTY OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY

Cordially invites you for the
Guest Lecture Programme on

“Stem cell Discovery and Tissue Engineering”

on

19.12.2018 @ 10.00 am

Venue: UM 305

Presides by

Dr.R.Thilagavathi
Head of the Department,
Department of Biotechnology
Karpagam Academy of Higher Education

Resource Person

Dr.S.Balasubramanian
Dr.N.G.P College of Arts and Science
Coimbatore

LIST OF PARTICIPANTS

| S.NO. | REG. NO. | NAME OF THE STUDENT |
|-------|------------|---------------------|
| 1 | 15RBTBT001 | AGALYA R |
| 2 | 15RBTBT002 | ARJUNP |
| 3 | 15RBTBT003 | ASWINA |
| 4 | 15RBTBT004 | BARANI PRIYAR |
| 5 | 15RBTBT005 | DHANYA A |
| 6 | 15RBTBT006 | DHANYAA M A |
| 7 | 15RBTBT007 | GAYATHRI S |
| 8 | 15RBTBT008 | GOWTHAMAN G |
| 9 | 15RBTBT009 | KARTHIKAS |
| 10 | 15RBTBT010 | KASHTHURIP |
| 11 | 15RBTBT011 | POORANACHANDRA G |
| 12 | 15RBTBT012 | PRIYADHARSINI S |
| 13 | 15RBTBT013 | PRIYANKA B |
| 14 | 15RBTBT015 | SAKTHIPRABHA R |
| 15 | 15RBTBT017 | SALEEMS |
| 16 | 15RBTBT018 | SASIVARMAN N |
| 17 | 15RBTBT019 | SREYA UDAYASANKAR |
| 18 | 15RBTBT021 | VIGNESHWARAN J |
| 19 | 15RBTBT022 | VINITHA G |
| 20 | 15RBTBT023 | VISHNU S |
| 21 | 15RBTBT024 | VISHNU PRIYA J |
| 22 | 15RBTBT025 | GAYATHRIR |



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Pollachi Main Road, Enchanattur Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2900011 : 14, 4471113, 14 | Fax : 0422 - 2900022-23 | Email : info@karpagam.com

Department of Biotechnology (B.Tech)

Guest Lecture Report – Even Sem (2018-2019)

A guest lecture was organized by Department of Biotechnology, Faculty of Engineering especially for B.Tech Biotechnology. Final year (22 students) in the field of **Stem cell technology**. **Dr.S.Balasubramanian, Dean-Research and Development**, Dr.N.G.P Arts and science college, Coimbatore was invited as a delegate to deliver a lecture titled "Stem cell: Biology, Applications & Challenges" on 19.12.2018.

Dr.R.Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, Karpagam Academy of Higher Education invited the speaker and welcomed the gathering. Followed by that, **Dr.S.Balasubramanian** delivered a brief lecture about the stem cell types and its medical applications.

At the end of the lecture, students understand the basics of stem cell, Types of stem cell, Applications and Challenges in stem cells. Students were motivated to explore the stem cell technology explained their applications in different disciplines.

| S.No | Details of the Resource person | Topic of the guest lecture | Beneficiaries | Date |
|------|--|---|--|-----------------|
| 1. | Dr.S.Balasubramanian, Dean-Research and Development , Dr.N.G.P Arts and science college, Coimbatore | "Stem cell: Biology, Applications & Challenges" | IV Year B.Tech Biotechnology Students. 22 students | 19.12.2018 (AN) |



Dr.R.Thilagavathi, Professor & Head, welcoming the Chief Guest **Dr.S. Balasubramanian** who delivered a guest lecture

Awareness of trends in technology

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Seminar |
| Details of the program (Topic / Theme) | One Day National Level Seminar on Current Scenario of Applied Mathematics |
| Academic year | 2018-19 |
| Semester | ODD |
| Number of Students participated | 67 |
| Name of the agencies involved with full contact details | Mathematics Division Department of Science and Humanities, Faculty of Engineering, Karpagam Academy of Higher Education. |
| Name of the Resource person | <ol style="list-style-type: none"> 1. Dr. K.S. Subramaniam Moosath Prof and Head Dept. of Mathematics, Indian Institute of space science and Technology, Trivandram 2. Dr.T.Palanisamy Associate Prof. Department of Mathematics, Amrita Institute of Technology Coimbatore. 3. Dr. K.S. Ramaswami Professor and Head Department of Mathematics, Coimbatore Institute of Technology, Coimbatore |
| Venue | Visvesvaraya Hall |
| Date of implementation (DD-MM- YYYY) | 14.12.2018 |

Resource person Profile:

| Date | Time | Name of the Resource person | Description |
|------------|---------------------|---|---|
| 14-12-2018 | 9.00 AM TO 11.AM | Dr. K.S. Subramaniam Moosath Prof and Head Dept. of Mathematics, Indian Institute of space science and Technology, Trivandram | Tangent Spaces |
| 14-12-2018 | 11.15 AM TO 1.15 PM | Dr.T.Palanisamy Associate Prof. Department of Mathematics, Amrita Institute of Technology Coimbatore. | Wavelet bases |
| 14-12-2018 | 2.00 PM TO 4.30 PM | Dr. K.S. Ramaswami Professor and Head Department of Mathematics, Coimbatore Institute of Technology, Coimbatore | Mathematics in society and its applications in Engineering and Technology |

Resource Person Profile: 1**SubrahamanianMoosath K.S., Ph.D.**

Professor- Department of Mathematics

Indian Institute of Space Science and Technology Declared as Deemed to be University under Section 3 of the UGC Act, 1956An autonomous institute under Department of Space, Govt. of India

Education

Ph.D. (University of Hyderabad)

M.Phil. (University of Hyderabad)

M.Sc. (University of Kerala)

Experience

Thirteen years at the Department of Mathematics, University of Calicut for the M.Sc and M.Phil courses.

Research Work / Area

Differential Geometry and Applications.

Resource Person Profile: 2

Dr. T. Palanisamy

Vice Chairperson, Mathematics, School of Engineering, Coimbatore
Associate Professor, Mathematics, School of Engineering, Coimbatore

Dr. T. Palanisamy joined Department of Mathematics of Amrita Institute of Technology, Coimbatore in 2002 and presently Vice Chairperson and Associate Professor in Department of Mathematics of Amrita School of Engineering, Amritanagar Coimbatore. He obtained his Doctoral Degree from Amrita Vishwa Vidyapeetham, Coimbatore. His area of research is the estimation of variance function in heteroscedastic regression models. His research interest also includes regression analysis, signal processing and image processing using wavelet techniques and sparse representation theory. He has delivered number of lectures in FDP/Workshops/Seminars. He has organized an International Conference on Applications of Fractals and Wavelets in January 2015.

Resource Person profile:3

Dr.K.S.Ramaswami is currently serving as Professor in Department of Mathematics at Coimbatore Institute of Technology, Coimbatore, TamilNadu. He completed his B.Sc., (Maths) at ChikkannaGovernment Arts College,Tirupur. During his graduation he has received ‘Proficiency prizes’ in Mathematics. He received his M.Sc., (Maths) from St.Joseph’s College, Trichy. He received his M.Phil.& PhD research degrees in Applied Mathematics from Bharathiar University Coimbatore. He has also successfully completed PGDOR, PGDCA and B.Ed. Additionally he has qualified in SLST for Lectureship in Mathematics. His areas of interest are Applied Mathematics/Operations Research/Queueing theory. He has several research papers published in reputed international and national journals to his credit. He has successfully guided 1 M.Phil.,and 5 PhD scholars. He has 32 years of invaluable experience and exposure in the teaching profession at the university level. He has also received the ‘Best Teacher award’ based on student’s feedback at CIT. He underwent collaborative research at Cornell University, Ithaca, USA during 2016 under TEQIP-II funding scheme. He also completed one UGC major Research project. He has organized several International conferences, FDP’s and Workshops. It is worthy to note that he is an executive member of the Board of Studies(BoS) of more than 20 institutions in and around Tamil Nadu including Anna University, Guindy, Chennai. He has been constantly receiving admiration and adulation among the student community for his exceptional teaching skills and distinct knowledge transfer methodologies. He has visited countries like the USA, Thailand and Singapore for paper presentations. He has attended several Summer schools/Winter schools/FDP’s/STTP/Workshops at various premier institutions in and around India including IIT’s, NIT’s, IIITR’s etc. He’s not only a talented teacher but an able administrator as well. He is also a professional member of ISTE, ISTAM & ISSSE.



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**Faculty of Engineering
Department of Science and Humanities**

Cordially invite you all for the

**ONE DAY NATIONAL SEMINAR
ON
CURRENT SCENARIO OF APPLIED MATHEMATICS**

**on 14th December 2018 at. 9.30 a.m.
in the Vishweshwara Hall**

Dr. S. Sudalaimuthu
Vice Chancellor
Presides

Dr. S. Sundararajan
Registrar
Felicitates

Dr. G. K. D. Prasanna Venkatesan
Dean
Faculty of Engineering
Felicitates

REGISTRATION FORM

One Day National Level Seminar
on
Current Scenario of Applied Mathematics
14th December, 2018
by

Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education
Coimbatore-641 021, Tamil Nadu.

Name :
Designation :
Phone No :
Mail ID :
Amount :
Institution :
Address :

Signature of the participant

This is to certify that _____
is regular faculty of our Institution
and is hereby sponsored for attending one day
seminar on **"Current Scenario of Applied
Mathematics"** at Karpagam Academy of Higher
Education, Coimbatore during **14th December,**
2018. He / She will be permitted to attend the
seminar for the entire duration if selected.

Head of the Institution with seal

ORGANIZING COMMITTEE

Chief Patron

Dr. S. Sudalaimuthu
Vice Chancellor
Karpagam Academy of Higher Education

Patron

Dr. R. Sundararajan
Registrar
Karpagam Academy of Higher Education

Convenors

Dr. G. K. D. Prasanna Venkatesan
Dean
Faculty of Engineering
Karpagam Academy of Higher Education

Dr. P. T. Hemamalini
Professor and Head
Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education

Organizing Secretary

Dr. C. Selvamani
Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education
Coimbatore – 641 021.
Mobile: 9965298095
Mail: kahecsam2018@gmail.com



KARPAGAM ACADEMY OF HIGHER EDUCATION

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



Faculty of Engineering

One Day National Level Seminar
on
Current Scenario of Applied Mathematics
14th December, 2018

Organized by
Department of Science and Humanities
(Mathematics)
Karpagam Academy of Higher Education
Coimbatore - 641 021
Tamil Nadu, India

ABOUT THE INSTITUTION

Karpagam Academy of Higher Education (KAHE) established under Section 3 of UGC Act, 1956 is approved by Ministry of Human Resource and Development, Government of India.

Dr. R. Vasanthakumar, the President of the Trust, a Philanthropist, Industrialist, Entrepreneur and Culture Promoter.

Contemporary infrastructure, modern teaching methodologies, career oriented training, excellent placements and the finest faculty have always been Karpagam's hallmark. Besides technical expertise, the Institution has made a mark for itself, since its inception by developing communication and soft skills, ensuring enlightening knowledge, extending holistic education and creating a strong value system.

ABOUT THE DEPARTMENT

The Department of Science and Humanities was established in the year 2009. The devoted faculty members of the department combine their commitment to research with hard work and commitment in teaching. It offers Engineering Mathematics, Numerical Analysis, Discrete Structures, Statistics, Queuing Theory and Random Process for all Programmes. The department has 20 dedicated faculty members.

ELIGIBILITY

Faculty members teaching Mathematics in Engineering Institutions, Arts and Science Colleges and Universities, PG students, M.Phil., and Research Scholars to this knowledge domain. To give an uprise in the field of research areas is in need of the hour.

ABOUT THE SEMINAR

Catering to the needs of upcoming renowned research areas, we are bringing three eminent impelling speakers, who have made their footprints in the research areas, where it's less trodden. The seminar focuses on Research of Tangent Spaces, Wavelet Bases and Mathematics in Society.

RESOURCE PERSONS

❖ **Dr. K. S. Subrahmaniam Moosath**
Professor and Head
Department of Mathematics
Indian Institute of Space Science and Technology
Trivandrum, Kerala.

❖ **Dr. T. Palanisamy**
Associate Professor
Department of Mathematics
Amrita Institute of Technology
Coimbatore.

❖ **Dr. K. S. Ramaswami**
Professor and Head
Department of Mathematics
Coimbatore Institute of Technology
Coimbatore.

DATES TO REMEMBER

Last Date for submission of duly filled
Registration form through online on or before
10-12-2018.

E-Mail : kahecsam2018@gmail.com
Phone (Whatsapp) : 9842149325
Programme on : 14-12-2018
Registration Time : 08.30 am to 09.30 am
Venue : Pharmacy Seminar Hall

Participants are instructed to send the scanned copy of filled registration form along with DD drawn in favor of Karpagam Academy of Higher Education payable at Coimbatore on or before 12-12-2018. Spot registration is subjected to availability of seats.

REGISTRATION FEE

Instructed to pay Rs. 200 as Registration fee for all participants.

LOCATION

The Karpagam Academy of Higher Education is situated 10 Kms from the Coimbatore Railway Station and 15 Kms from the Coimbatore Airport. College buses are available from Malumichampatti to KAHE at 08.30 am.

ADDRESS FOR CORRESPONDENCE

Dr. C. Selvamani
Professor in Mathematics
Department of Science and Humanities
Mobile: 9965298095

Dr. M. Deivanayaki
Assistant Professor in Mathematics
Department of Science and Humanities
Mobile: 9597960938

Mr. B. Arun
Assistant Professor in Mathematics
Department of Science and Humanities
Mobile: 9842149325.

MEMBERS

| | |
|-----------------------|---------------------|
| Ms. B. Deepa | Assistant Professor |
| Ms. V. Vijayalakshmi | Assistant Professor |
| Ms. R. Jagatheeshwari | Assistant Professor |
| Ms. P. Usha | Assistant Professor |

Report on One Day National Level Seminar On “Current Scenario of Applied Mathematics”

One day national seminar on “Current Scenario of Applied Mathematics” was organized by Dr.C.Selvamani., of Mathematics Department at Pharmacy seminar hall on December 14, 2018 at Karpagam Academy of Higher Education, Coimbatore. Dr. P.T. Hemamalini, Professor and Head, Department of Science and Humanities, Faculty of Engineering welcomed the gathering. Dr.G.K.D.Prasanna Venkatesan, Dean, Faculty of Engineering delivered a felicitation address.

Dr.K.S.SubrahmaniamMoosath, Professor and Head, Department of Mathematics, Indian Institute Space Science and Technology, Trivandrum, Kerala, and Dr.T.Palanisamy, Associate Professor, Department of Mathematics, Amrita Institute of Technology, Coimbatore were our Resource persons shared the morning session. The seminar starts with the prayer song, followed by lighting the kuthuvillaku. Our speaker Dr.K.S.SubrahmaniamMoosath continued the session with his interactive lecture on “Tangent Spaces” and the session followed by Dr.T.Palanisamy with his interactive lecture on “Wavelet Bases”.

The afternoon session was handled by Dr.K.S.Ramaswami, Professor & Head, Department of Mathematics, Coimbatore Institute of Technology, Coimbatore on Mathematics in Society and its Application in Engineering and Technology.

67 participants were participated from various institutions for the event.



Dr.G.K.D.Prasanna Venkatesan, Dean, Faculty of Engineering delivers felicitation address. (14.12.2018)



Dr.G.K.D.Prasanna Venkatesan, Dean, Faculty of Engineering lighting kuthuvilakku. (14.12.2018)



Dr.P.T. Hemamalini, Prof .and Head, Dept. of Science and Humanities lighting kuthuvilakku. (14.12.2018)



Dr.**K.S.SubrahmaniamMoosath**, Professor and Head, Department of Mathematics, Indian Institute Space Science and Technology,Trivandrum, Kerala handles a session on “Tangent spaces” (14.12.2018)



Dr.T.Palanisamy,Associate Professor, Department of Mathematics, Amrita Institute of Technology, Coimbatore handles a session on “Wavelet Bases” (14.12.2018)



Dr.K.S.Ramaswami, Professor &Head,Department of Mathematics, Coimbatore Institute of Technology, Coimbatore on Mathematics in Society and its Application in Engineering and Technology. (14.12.2018)



Dr.K.S.Ramaswami, Professor & Head,Department of Mathematics, Coimbatore Institute of Technology, Coimbatore handover the participation certificate to a participant. (14.12.2018)



KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF ARTS, SCIENCE & HUMANITIES
DEPARTMENT OF CS, CA & IT

Awareness of trends in technology

(2018-2019)

Internal Circular

Date: 7.12.2018

To improve career opportunities of the students, training on "Software Project Management" is scheduled on 13.12.2018. Students are informed to register their name with Mr. K. Kathirvel Assistant Professor, Department of CS, CA & IT on or before 10.12.2018. Detailed instructions about the training are displayed in our department notice board.


HOD

Head Department of Computer Science
Karpagam Academy of Higher Education
Coimbatore - 641 021.

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Software Project Management |
| Academic year | 2018-2019 |
| Semester | VI |
| Number of Students participated | 45 |
| Name of the agencies involved with full contact details | Zengage Technologies, Coimbatore. |
| Name of the Resource person | Mr.Prabhulingam Zengage Technologies, Coimbatore |
| Venue | B-Block Lab |
| Date of implementation (DD-MM-YYYY) | 13.12.2018 |

Brochure



Department of CS, CA & IT

Organizes

Guest Lecture on

Recent Trends in

“Software Project Management”

13th December 2018

Thiruvalluvar Hall at 10.00 AM

Resource Person

Mr. Prabhulingam

Zengage Technologies,

Coimbatore

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION
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(Established Under Section 3 of UGC Act, 1956)
Coimbatore - 641 021, INDIA.

DEPARTMENT OF CS, CA & IT
Invites

Guest Lecture on

“Software Project Management”

On 13th December 2018 at 9.30 AM, B-Block Lab

Dr. M. Palaniswamy

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

Presides

Mr.Prabhulingam

Zengage Technologies,
Coimbatore

Bio-data of the Resource Person

Mr. Prabhu Lingam has secured his UG and PG programs in Computer Science in Nehru College of Arts & Science, Coimbatore. He started his career as a Software-Trainee in VG info Tech, Coimbatore. Currently, he is serving as a senior development manager in Zengage Technologies, Coimbatore.

Report

The inauguration started in Thiruvalluvar hall at 9.30 AM. Dr. M. Palaniswamy, Dean, Faculty of Arts, Science & Humanities, Karpagam Academy of Higher Education welcomed the chief guest Mr.Prabhulingam, Zengage Technologies, Coimbatore. Dr.S. Veni Associate

Prof & Head was also present. After the inauguration, session was started at B-Block lab. The session was presented in an enthusiastic way where the real-time projects were demonstrated. The software tools using in the IT field were described and students were motivated for doing certificate course in Software Testing. Hands-on training was also given to students with real-time applications. The vote of thanks was given by Dr. G. Gunasundari coordinator, Dept of IT & CT.

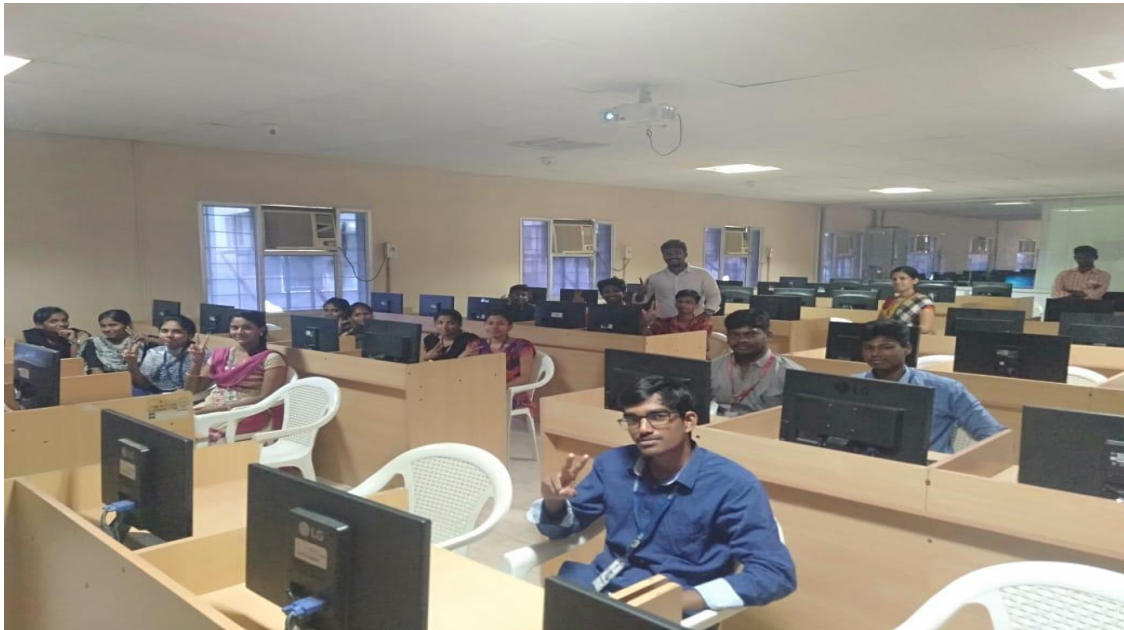
Photos



Mr.Prabhulingam, Zengage Technologies, Coimbatore addressed students about Software Management
(13.12.2018)



Interaction between students and Mr. Prabhulingam regarding Software Testing Tools(13.12.2018)



Hands-on-Training on Software Project Management tools was given with real-time applications(13.12.2018)

Attendance sheet

| S.NO | REG.NO | NAME |
|-------------|---------------|--------------------|
| 1. | 15LCAP015 | Nagaraj.K |
| 2. | 15LCAP016 | Pandidevi.S |
| 3. | 15LCAP017 | Poorna Prakash.G |
| 4. | 15LCAP018 | Premkumar.S |
| 5. | 15LCAP019 | Rameshkumar.T |
| 6. | 15LCAP020 | Sakthivel.D |
| 7. | 15LCAP021 | Sakthivel. V |
| 8. | 15LCAP022 | Sasikumar.M |
| 9. | 15LCAP023 | Sathya Rubavathi.B |
| 10. | 15LCAP024 | Senthil Prabu.S |
| 11. | 15LCAP025 | Shakira Banu.M |
| 12. | 15LCAP026 | Shanthiya.M |
| 13. | 15LCAP027 | Subramani.B |
| 14. | 15LCAP028 | Thirumurugan.P |
| 15. | 15LCAP029 | Thiruppathi.K |
| 16. | 16CSU060 | Aishwarya C |
| 17. | 16CSU061 | Ananth S |
| 18. | 16CSU062 | Aravindhan S |
| 19. | 16CSU063 | Arunkalimuthu T |
| 20. | 16CSU064 | Arunkumar.G |
| 21. | 16CSU065 | Balaji S |
| 22. | 16CSU066 | Gayathri M |
| 23. | 15CSU034 | Sathish Kumar.M |
| 24. | 15CSU035 | ShafeeqAhamed.K S |
| 25. | 15CSU037 | Sivaranjini.D |
| 26. | 15CSU038 | Sriram.K |
| 27. | 15CSU039 | Susmitha.S |
| 28. | 15CSU040 | Tamilarasan.N |
| 29. | 15CSU041 | Tamil Vani.V |
| 30. | 15CSU042 | Vigneshwari.M |
| 31. | 15CSU043 | Vijayakumar.C |
| 32. | 15LCAP001 | Aarthi.K |
| 33. | 15LCAP002 | AarthiKumari.R |
| 34. | 15LCAP003 | Anitha.P |
| 35. | 15LCAP004 | Ashik Rahman.M |
| 36. | 15LCAP005 | Ashiq Rahman.S |
| 37. | 15LCAP006 | Davidraj.B |
| 38. | 15LCAP007 | Iyyappan.M |
| 39. | 15LCAP008 | Jayanthi.J |

| | | |
|-----|-----------|------------------|
| 40. | 15LCAP010 | Josephkingslin.J |
| 41. | 15LCAP011 | Karthika.V |
| 42. | 15LCAP012 | Karthikeyan.S |
| 43. | 15LCAP013 | KesavaKannan.T |
| 44. | 15LCAP014 | Lavanya.P |
| 45. | 15LCAP015 | Nagaraj.K |

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Eachanari Post, Coimbatore-641021, Tamilnadu, India.
FACULTY OF ARTS AND SCIENCE AND HUMANITIES
DEPARTMENT OF COMMERCE

11.10.2018

INTERNAL CIRCULAR

It is to inform that a trend and technology Programme on "Financial Statement Analysis" is scheduled on 13.10.2018. II Yr PG Commerce students are requested to attend this programme.

RESOURCE PERSON DETAILS:

Dr. M. Selvam
Senior Adviser to IQAC
Bharathidasan University, Tiruchirappalli
Tiruchirappalli

Dr. M. Selvam, Senior Adviser to IQAC, had Experienced Professor with a demonstrated history of working in the Education, Management and Industry. Skilled in Data Analysis, Strategic Planning, Lecturing, Public Speaking and Curriculum Development. Strong education professional with a Master of Commerce & Doctor of Philosophy (PhD) focused in Accountancy & Taxation; Tourism from Annamalai University.



HOD/ Commerce

To

All II year class advisors
(To be read in II year PG classes)

| | |
|---|---|
| Name of the Programme | Financial Statement Analysis |
| Year / Semester | II Year / III Semester |
| Date & Time of the Programme | 13.10.2018 |
| Venue | MBA Seminar Hall |
| Name of the Resource Person | Dr. M. Selvam Senior Adviser to IQAC Bharathidasan University, Tiruchirappalli Tiruchirappalli |
| Total no. of Students Enrolled | 21 |



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Coimbatore – 641 021.

Department of Commerce

Cordially Invites for the Guest Lecture on

Financial Statement Analysis

15th October 2018 @ 10 AM

at MBA Seminar Hall

Dr. S. SUDALAIMUTHU

Vice Chancellor

President

Dr. M. SELVAM

Alagappa university

Karaikudi

Dr.K.Jothi

Professor

Department of Commerce

KAHE, Coimbatore

KARPAGAM ACADEMY OF HIGHER EDUCATION



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(Established Under Section 3 of UGC Act, 1956)
EachanariPost, Coimbatore-641021.Tamilnadu, India.

FACULTY OF ARTS AND SCIENCE AND HUMANITIES DEPARTMENT OF COMMERCE

Trend and technology Programme on “Financial Statement Analysis” on 13.10.2018

LIST OF PARTICIPANTS

| S.No | Reg.No | Name |
|------|----------|-----------------|
| 1 | 18CCP001 | ANANDHAKUMAR P |
| 2 | 18CCP002 | ARIKARAN M |
| 3 | 18CCP003 | ARUN B |
| 4 | 18CCP004 | DEEPA K |
| 5 | 18CCP005 | GOPI K |
| 6 | 18CCP006 | GOPICHAND M |
| 7 | 18CCP007 | HARIKRISHNAN K |
| 8 | 18CCP008 | JAYASOORYA J |
| 9 | 18CCP009 | JEGADESH M |
| 10 | 18CCP010 | KALEESHWARI P |
| 11 | 18CCP011 | KARTHIKRAJA B |
| 12 | 18CCP012 | KIRUBAKARAN S |
| 13 | 18CCP013 | LAVANYA N |
| 14 | 18CCP015 | MOHANAPRIYA M K |
| 15 | 18CCP016 | PARTHIBAN K |
| 16 | 18CCP017 | PRAVEENA A |
| 17 | 18CCP018 | PRAVEENKUMAR P |
| 18 | 18CCP019 | SARANYA B |
| 19 | 18CCP020 | SHENBAGAMUTHU B |
| 20 | 18CCP021 | SRI AARTHI V |
| 21 | 18CCP022 | VALLI C |

13.10.2018

Report on Trend and technology Programme on “Financial Statement Analysis”

Trend and technology Programme on “Financial statement Analysis” was organized by Commerce Department on 13.10.2018 for II Yr PG commerce students. The chief guest Dr.M.Selvam, Alagappa University, Karaikudi delivered a talk about the financial statement analysis. His simple examples have helped students to understand the basic concepts. Finally vote of thanks was given by Ms. A. Praveena.



Dr.M.Selvam, Alagappa University, Karaikudi delivered a talk (13.10.2018)



Participants (13.10.2018)

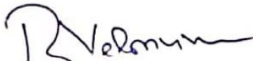


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Pollachi Main Road, Eachanari Post
Coimbatore – 21

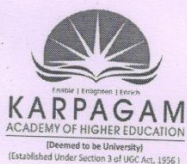
“Financial Statement Analysis”

CERTIFICATE

This is to certify that GOPI K (Reg. No.: 18CCP005)
attended the Programme on “Financial Statement Analysis” on 13.10.2018
organized by the Department of Commerce, Karpagam Academy of Higher
Education, Coimbatore.


Dr. R. Velmurugan
Event Organizer


Dr. K. Jothi
HOD/ Commerce



FACULTY OF PHARMACY
KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore – 641021, Tamilnadu, India.

Phone: 0422-2980011-14, 6471113, 14 | Fax No: 0422 – 2980022-23 | Email: info@karpagam.com

Ref No : KAHE/PHARM/GUESTLECTURE/9/2018

Date: 31.08.2018

INTERNAL CIRCULAR

It is to inform that a Guest Lecture have been arranged on the topic “**Surface & Interfacial Phenomena - An Overview**” is scheduled on 10.09.2018. All First and Second year Pharmacy students are requested to attend this programme.

| | |
|-------------------------------|---|
| Name of the Programme | Guest lecture on “ Surface & Interfacial Phenomena - An Overview ” |
| Year / Semester | I,II/I,III |
| Date & Time of the Programme | 10.09.2018 & 10.00 am – 11.00 am |
| Venue | Seminar Hall, FOP |
| Name of the Resource Person | Dr. V. Ganesan |
| Total no. of Students Planned | 133 |

RESOURCE PERSON DETAILS:

Dr. N. Jawahar.,

M.Pharm(Pharmaceutics)., Ph.D.,

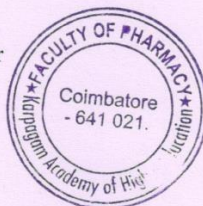
Principal,

Erode College of Pharmacy,

Erode- 638112.

To

First and Second year Class Advisor
(To be read in classes)



DEAN
DEAN
FACULTY OF PHARMACY
Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.



KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act 1956)
Coimbatore – 641021, Tamil Nadu, India.

FACULTY OF PHARMACY

Cordially invites Second year B.Pharm Students to

GUEST LECTURE
ON
SURFACE & INTERFACIAL PHENOMENA
– AN OVERVIEW

10.09.2018 at 10:00 am

Dr. R. SUNDARAGANAPATHY
Dean
Faculty of Pharmacy
Karpagam Academy of Higher Education
Inaugurates

Dr. V.GANESAN
Principal
Erode College of Pharmacy, Erode
has consented to be the Resource Person

Venue @ Seminar Hall, FOP

KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF PHARMACY

DEPARTMENT OF PHARMACY

LIST OF STUDENTS

| S.NO | REG.NO. | STUDENTS NAME |
|------|----------|------------------|
| 1 | 17PYU001 | ABDUL HAMEED S |
| 2 | 17PYU002 | AISWARYA JOSE |
| 3 | 17PYU003 | AJITH C |
| 4 | 17PYU004 | AJITH R |
| 5 | 17PYU005 | AJITH KUMAR E |
| 6 | 17PYU006 | ANBUALANGARAM R |
| 7 | 17PYU007 | ANURUBA R |
| 8 | 17PYU008 | BHARANI T |
| 9 | 17PYU009 | BHARATHIDASAN P |
| 10 | 17PYU010 | CHANDRU C |
| 11 | 17PYU011 | DEVI BALA N |
| 12 | 17PYU012 | DHANUSH R |
| 13 | 17PYU013 | DHAYALAN M |
| 14 | 17PYU014 | DURGA A |
| 15 | 17PYU015 | DURGA NANDHINI T |
| 16 | 17PYU016 | GOWSALYA K |
| 17 | 17PYU017 | GOWTHAMAN S |
| 18 | 17PYU018 | HARIPRASAD M |
| 19 | 17PYU019 | INIYAN K S T |
| 20 | 17PYU020 | JEEVANASH E |
| 21 | 17PYU021 | KAVI PRIYA S |
| 22 | 17PYU022 | KAVIN S |
| 23 | 17PYU023 | KOWSALYA M |
| 24 | 17PYU024 | KOWSIKA G |

| | | |
|----|----------|---------------------|
| 25 | 17PYU025 | LOGANKUMAR.N |
| 26 | 17PYU026 | MANICKAM S P |
| 27 | 17PYU027 | MANJU A S |
| 28 | 17PYU028 | MOHAMED AFSAL A |
| 29 | 17PYU029 | MOHAMED ASIF V A |
| 30 | 17PYU030 | MOHAMED FAZIL S |
| 31 | 17PYU031 | MOHAMED ISMAIL M |
| 32 | 17PYU032 | MOHAMEDSALMAN M |
| 33 | 17PYU033 | NITHISH KUMAR M D |
| 34 | 17PYU034 | PAVITHRA M |
| 35 | 17PYU035 | PRANESH E |
| 36 | 17PYU036 | PRATHEEPA S |
| 37 | 17PYU037 | PRAVEEN KUMAR M |
| 38 | 17PYU038 | RAJESH S |
| 39 | 17PYU040 | RANJITH C S |
| 40 | 17PYU041 | SANTHOSHKUMAR K |
| 41 | 17PYU042 | SATHISH T |
| 42 | 17PYU043 | SATISH KUMAR P |
| 43 | 17PYU044 | SETHU AMUTHAN K |
| 44 | 17PYU045 | SIDHESWARAN P |
| 45 | 17PYU047 | SUDHARSAN K |
| 46 | 17PYU048 | SUPRRAJA S |
| 47 | 17PYU049 | TAMILVANAN K |
| 48 | 17PYU051 | THIRUMALAIVASAN K |
| 49 | 17PYU052 | VALLARASU K |
| 50 | 17PYU053 | VASANTH S |
| 51 | 17PYU054 | VASANTHA KUMAR S |
| 52 | 17PYU055 | VIJAY R |
| 53 | 17PYU056 | YUVAPRIYA S |
| 54 | 17PYU057 | ZAFFER SHARIF G |
| 55 | 18PYU001 | AADHIKESAVAN |
| 56 | 18PYU002 | ABINAYA.R |
| 57 | 18PYU003 | ABINESH.P.H |
| 58 | 18PYU004 | AJITH KUMAR.E |
| 59 | 18PYU005 | ANUPRIYA.C |
| 60 | 18PYU006 | ARJUMANTH ASLAM.A.M |
| 61 | 18PYU007 | ARUN.S |
| 62 | 18PYU008 | ARVIND.S |
| 63 | 18PYU009 | AYYAMMAL.G |

| | | |
|-----|----------|--------------------|
| 64 | 18PYU010 | BALAMURUGAN.S |
| 65 | 18PYU011 | DINESH.S.V |
| 66 | 18PYU012 | FARSHAD AHAMMED.B |
| 67 | 18PYU013 | GALWIN SMITH.S |
| 68 | 18PYU014 | GLADIA |
| 69 | 18PYU015 | GOKUL.R |
| 70 | 18PYU016 | GOKULAKRISHNAN.S |
| 71 | 18PYU017 | GOKULAVARMAN.K.R |
| 72 | 18PYU018 | GUHAN.K |
| 73 | 18PYU019 | HARIDHAR.K |
| 74 | 18PYU020 | HARINATH.S |
| 75 | 18PYU021 | HARISANKAR.C.U |
| 76 | 18PYU022 | HARISH.R |
| 77 | 18PYU023 | HARITHA.M |
| 78 | 18PYU024 | JAYA MURUGAN.S |
| 79 | 18PYU025 | JAYABALAJI.R |
| 80 | 18PYU026 | JAYAVEDI.M |
| 81 | 18PYU027 | KANNAN.B |
| 82 | 18PYU028 | KANISHKAR |
| 83 | 18PYU029 | KAROLINSHALIMA.A |
| 84 | 18PYU030 | KARPAGAVALLI.T |
| 85 | 18PYU031 | KARTHICKRAJA.M |
| 86 | 18PYU032 | KEERTHIVASAN.T |
| 87 | 18PYU033 | KIRUBHASHREE.P |
| 88 | 18PYU034 | KISHORE. R |
| 89 | 18PYU035 | KUMARAN.C |
| 90 | 18PYU036 | LOKESHRAJA.J |
| 91 | 18PYU037 | MADUVARSHAN.NB |
| 92 | 18PYU038 | MAHENDRAN.N |
| 93 | 18PYU039 | MANIKANDAN.V |
| 94 | 18PYU040 | MANOJ.S |
| 95 | 18PYU041 | MEERA GOMATHI.M |
| 96 | 18PYU042 | MEETU KANWAR.G |
| 97 | 18PYU043 | MOHAMMED MUSHARA F |
| 98 | 18PYU044 | MOHAN KUMAR.M |
| 99 | 18PYU045 | MOHANAPRIYA.S |
| 100 | 18PYU046 | MUDHINADEVLI.M |
| 101 | 18PYU047 | MUTHURAMALINGAM.B |
| 102 | 18PYU048 | NANDHA KUMAR.J |

| | | |
|-----|----------|-------------------|
| 103 | 18PYU049 | NAVEEN.M |
| 104 | 18PYU050 | NAVEEN.A |
| 105 | 18PYU051 | POOVARASU.P |
| 106 | 18PYU052 | PRAKASH.R |
| 107 | 18PYU053 | PRASANA.R |
| 108 | 18PYU054 | PRINCETON.R |
| 109 | 18PYU055 | PRIYA.S |
| 110 | 18PYU056 | RAJASHREE.S |
| 111 | 18PYU057 | SABARINATHAN.C |
| 112 | 18PYU058 | SANJAIKUMAR.D |
| 113 | 18PYU059 | SANTHOSH.S |
| 114 | 18PYU060 | SANTHOSH.A |
| 115 | 18PYU061 | SANTHOSH KUMAR.P |
| 116 | 18PYU062 | SARAVANAPERUMAL.M |
| 117 | 18PYU063 | SELCIYA.S |
| 118 | 18PYU064 | SHAJEETH.J |
| 119 | 18PYU065 | SHANKAR GANESH.B |
| 120 | 18PYU066 | SOUNDAR |
| 121 | 18PYU067 | SREE DHEENA.A |
| 122 | 18PYU068 | SRIDHAR.S |
| 123 | 18PYU069 | STANLY DINESH.J |
| 124 | 18PYU070 | SUBASHREE.S |
| 125 | 18PYU071 | SUDHARSON.I |
| 126 | 18PYU072 | SURUTHI.A |
| 127 | 18PYU073 | SWAMINATHAN.M |
| 128 | 18PYU074 | SYED SHAH.N |
| 129 | 18PYU075 | VENNILA.M |
| 130 | 18PYU077 | VIGNESH.S |
| 131 | 18PYU078 | VISHNU.G.T. |
| 132 | 18PYU079 | VYTHEESWARI.K |
| 133 | 18PYU080 | YOGESHWARAN R |



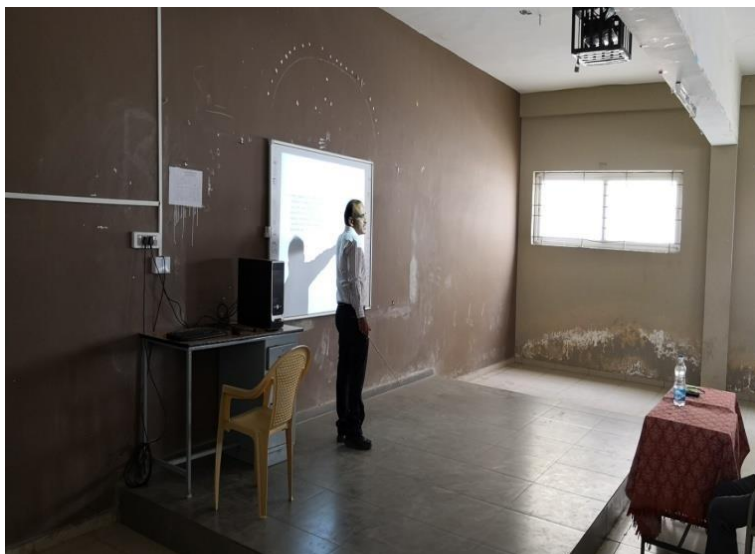
KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Eachanari Post, Coimbatore-641021, Tamilnadu, India.

FACULTY OF PHARMACY
DEPARTMENT OF PHARMACY

REPORT:

Faculty of Pharmacy, Karpagam Academy of Higher Education, Coimbatore organized Guest Lecture on the topic “**SURFACE & INTERFACIAL PHENOMENA – AN OVERVIEW**” on 10.09.2018 at Seminar Hall, Faculty of Pharmacy. Dr. R. Sundaraganapathy, Dean, Faculty of Pharmacy, Karpagam Academy of Higher Education inaugurated the session and delivered the welcome address. The speaker was introduced by Ms. Gayathri. K, Assistant Professor, FOP, KAHE. Speaker delivered a talk on “**SURFACE & INTERFACIAL PHENOMENA - AN OVERVIEW**”. His lecture covered the thrust areas of Interfacial Phenomena. His presentations invoked the students to raise a questions regarding Surface and interfacial phenomenon. The Guest Lecture came to an end with the vote of thanks by Dr.V.Loganathan.





Resource person's Lecture
(10.09.2018)



Interactive session with
students (10.09.2018)



KARPAGAM ACADEMY OF HIGHER EDUCATION

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

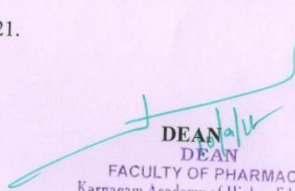
Pollachi Main Road, Eachanari Post,

Coimbatore - 641021

FACULTY OF PHARMACY

CERTIFICATE

This is to certify that ~~Mr.~~ / Ms. SELVIYA S studying in **B.Pharm**
FIRST Year / FIRST Semester has successfully completed the Guest Lecture on the
topic "SURFACE & INTERFACIAL PHENOMENA - AN OVERVIEW" on 10.09.2018 conducted by Faculty of
Pharmacy, Karpagam Academy of Higher Education, Coimbatore - 641021.


DEAN
DEAN
FACULTY OF PHARMACY
Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.

| | |
|---|--|
| Details of the program (Topic / Theme) | Applications of Mathematical Modeling in Engineering and Technology |
| Academic year | 208-19 |
| Semester | Odd |
| Number of Students participated | 120 |
| Name of the agencies involved with full contact details | Mathematics Division Dept. of Science and Technology Faculty of Engineering Karpagam Academy of Higher Education |
| Name of the Resource person | Dr.L.Mary Louis Former Head, Prof Mathematics, Avinashilingam Institute For Home Science And Higher Education For Home Science For Women, Coimbatore. Dr.N.NAGAVENI M.Sc., M.Phil., M.Ed., Ph.D., Professor & Head, Department of Mathematics, Coimbatore Institute of Technology, Coimbatore – 641 014, India. |
| Venue | Seminar Hall |
| Date of implementation (DD-MM-YYYY) | 04-10-2018 |

| Date | Time | Name of the Resource person | Description |
|------------|-----------------------|---|---|
| 04-10-2018 | 9.30 AM to 4 PM | Dr.L.Mary Louis Former Head, Prof Mathematics, Avinashilingam Institute For Home Science And Higher Education For Home Science For Women, Coimbatore. Dr.N.NAGAVENI M.Sc., M.Phil., M.Ed., Ph.D., Professor & Head, Department of Mathematics, Coimbatore Institute of Technology, Coimbatore – 641 014, India. | Applications of Mathematical Modelling in Engineering and Technology |

Resource person Profile:1

Dr.N.NAGAVENI M.Sc., M.Phil., M.Ed., Ph.D., Professor & Head, Department of Mathematics, Coimbatore Institute of Technology, Coimbatore – 641 014, India. Mobile: +91 9442018120. E-mail: hodmaths@cit.edu.in nagavenipalanisamy@yahoo.com nagaveni@cit.edu.in

PROFESSIONAL PROFILE

Understand diversified learning needs of students and aid in development and improving the skills for problem solving and to create positive results in individuals and groups.

Resource person Profile:2

Dr.L.Mary Louis, Former Head, Prof. Mathematics, Avinashilingam Institute for Home Science And Higher Education For Home Science For Women, Coimbatore. She has rich experience in teaching and administration level. She is board of study member for many institutions. She has published many papers in reputed international journals. She delivered many invited talks in various institutions. She also being a chair for many conferences and symposia.

Lr.No: KAHE / S&H /FOE / one day Seminar /2018/1106

01.10.2018
Coimbatore

From

R.Jagatheeshwari
Assistant Professor
Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education
Coimbatore-21

To

The Registrar
Karpagam Academy of Higher Education
Coimbatore-21

Through Proper channel

Respected Sir,

Sub: Permission to Conduct – one day Seminar - Reg.

Ref: Lr.No: KAHE/FOE/S&H/HoD/Plan of action/2018/1046-Dated 25.06.2018

Lr.No: KAHE /S&H /FOE /One day Seminar /2018/1101-Dated 29.09.2018

I wish to bring to your kind notice that, we have quoted the plan of action for the academic year 2018-2019 and we got the Budget approval for the same. Now, we have planned to conduct a one day seminar titled "Applications of Mathematical Modelling in Engineering and Technology" on 04.10.2018 (Thursday). Also, we are going to invite **Dr.L. Mary Louis**, Former Head, Department of Science and Humanities, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, as a resource person for the Morning Session and **Dr. N.Nagaveni**, Associate Professor, Department of Mathematics, Coimbatore Institute of Engineering and Technology, Coimbatore for the Afternoon Session. The Participants are first year B.E/ B.Tech students, KAHE, Faculty of Engineering. We request you to kindly approve the above and sanction the sum of **Rs. 10,800/-**. The detailed budget list is enclosed for your kind perusal.

Thanking you

Yours faithfully

R. Jagatheeshwari
(R. Jagatheeshwari) 1/10/18

Enclosure: Budget list

Fwd to the Dean.

P. J. H...

Lr.No: KAHE / S&H / FOE / One Day Seminar / 2018/1101

27.09.2018
Coimbatore

From

Dr. P. T. Hemamalini
Professor and Head
Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education
Coimbatore-21



To

The Registrar
Karpagam Academy of Higher Education
Coimbatore-21

Through Proper channel

Respected Sir,

Sub: Permission to Conduct – One Day Seminar - Reg.

Ref: Lr.No: KAHE/FOE/S&H/HoD/Plan of action/2018/1046-Dated 25.06.2018

I wish to bring to your kind notice that, we have quoted the plan of action for the academic year 2018-2019 and we got the Budget approval for the same. Now, we have planned to conduct the One Day Seminar on 04.10.2018 (Thursday). And also, we are going to invite **Dr.(Mrs.).L. Mary Louis**, Former Head, Department. of Science and Humanities, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, as a chief guest for the Seminar. We request you to kindly approve the above and sanction the sum of Rs.11,200/-. The detailed Budget list is enclosed for your kind perusal.

Thanking you

Yours faithfully

P. T. Hemamalini
(Dr. P. T. HEMAMALINI)

Enclosure: (i) Budget list

(ii) Budget Approval Letter

*Submitted for orders: reg-
permission to conduct one day seminar
on 04/10/18 as requested by HoD/ S&H Dept.*

*If approved, sanction is requested
for Rs 11,200/- for the same.*

- Returned for the file of*
- 1. What is the title of the seminar?*
 - 2. Who are the participants? Internal or External?*
 - 3. If only one Resource person is invited for two persons, why is it a seminar?*
- It could be just a Guest Lecture.*

*db
27/9/18 V.C*

*Expenditure can be restricted to
Karpagam & Local transport only.*

4029
824



Ref. No: KU / FOE / S&H / HOD / One day Seminar report / 2018/1118

17.10.2018

From

P.T.Hemamalini

Professor and Head

Department of Science and Humanities

Karpagam Academy of Higher Education

Coimbatore - 21

To

The Registrar

Karpagam Academy of Higher Education

Coimbatore - 21

Through

The proper channel

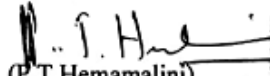
Respected Sir,

Sub: Report submission for one day seminar-reg

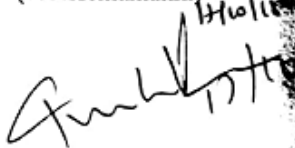
The one day seminar was conducted on the topic "Applications of Mathematical Modeling in Engineering and Technology" by the department of science and Humanities on 04.10.2018. The brief report is enclosed for your kind perusal.

Thanking you

Yours truly


(P.T.Hemamalini)

Encl: One day seminar report






25/10/18

5348
KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R/A1/Seminar/6362/2018

03.10.2018

To

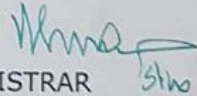
Ms.R.Jagatheeshwari,
Assistant Professor,
Department of Science and Humanities,
Faculty of Engineering,
Karpagam Academy of Higher Education,
Coimbatore- 641 021.

Thro: The Dean, FOE

Sir / Madam,

Sub: - Permission to conduct one day Seminar - reg.
Ref: - Your letter dated 01.10.2018

With reference to your letter cited, I am by direction to inform you that permission is granted to your Department to conduct one day seminar on "Applications of Mathematical Modelling in Engineering and Technology " on 04th October, 2018. A sum of Rs. 8800/- has been sanctioned for the same. A brief report may be submitted to this office after the seminar is over


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. The Director, IQAC
3. The Head, Department of Science and Humanities
4. Accounts' Department (Original sanction letter is enclosed)

To /
Ms. R. Jagatheeshwari
S&H

5689



Lr. No. S&H/FOE/ One day seminar- Bill Submission /2018

16.10.2018
Coimbatore

From

Ms. R. Jagatheeshwari
Assistant Professor
Department of Science and Humanities
Faculty of Engineering
Karpagam Academy of Higher Education
Coimbatore - 21

Submitted for order: Reg.

To

The Registrar
Karpagam Academy of Higher Education
Coimbatore - 21

Settlement of Advance
25/10/18 16/10/18 V.C. 18
24/10/18

Through proper channel

Respected Sir,

Sub: Bill Submission for One day Seminar - Reg.

Ref.No.: Lr. No: KAHE/S&H/HOD/FOE/ One day seminar /2018/1106 - Dated 01.10.2018

With reference to the above cited letter, I have listed down the expenses in brief for your kind perusal. The receipts are enclosed for your approval.

Amount Received - Rs.8,800.00

Amount Spent - Rs. 8769.00

Balance Amount - Rs.31.00

Thank you

Yours truly,

R. Jagatheeshwari
(Ms. R. Jagatheeshwari)

Enclosure: (i) Permission and Budget Approval letter
(ii) Original Bill Expenses

10/11/18 Fwd to the Dean.

P. J. H. 16/10/18

Debit to P&A
Expenses 8769
Balance 31

25/10/18

25/10/18



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Coimbatore-641 021, Tamilnadu, India.

DEPARTMENT OF SCIENCE & HUMANITIES

Cordially invites you all for the Seminar

APPLICATIONS OF MATHEMATICAL MODELING IN ENGINEERING AND TECHNOLOGY

on

04th October 2018, Thursday

Dr. S. SUDALAIMUTHU

Vice Chancellor

Karpagam Academy of Higher Education

Coimbatore

Presides

Resource Persons

Dr. L. MARY LOUIS

Former Head

Department of Science & Humanities

Faculty of Engineering

Avinashilingam Institute for Homescience and

Higher Education for Women

Coimbatore

and

Dr. N. NAGAVENI

Associate Professor

Department of Mathematics

Coimbatore Institute of Technology

Coimbatore

Ms. R. Jagatheeshwari

Co-Ordinator

Dr. P.T. Hemamalini

Head of the Department

Science & Humanities

F.O.E, KAHE

PROGRAMME

| | | |
|------------------|---|--|
| Prayer song | : | Ms. A. K. YAZHNI B.Tech Biotechnology |
| Welcome Address | : | Mr.A. SURESH KUMAR B.E (EEE) |
| Fecelitation | : | Dr. R. SUNDARARAJAN Registrar Karpagam Academy of Higher Education Coimbatore |
| | : | Dr. G. K. D. PRASANNA VENKATESAN Dean, FOE, Karpagam Academy of Higher Education Coimbatore |
| | : | Dr. P. T. HEMAMALINI HOD, Department Science & Humanities Faculty of Engineering Karpagam Academy of Higher Education Coimbatore |
| Resource Persons | : | 1. Dr. L. MARY LOUIS Former Head Department of Science & Humanities Faculty of Engineering Avinashilingam Institute for Homescience and Higher Education for Women Coimbatore |
| | : | 2. Dr. N. NAGAVENI Associate Professor Department of Mathematics Coimbatore Institute of Technology Coimbatore |
| Vote of Thanks | : | Ms. P. S. ATHIRA B.Tech Chemical Engineering |

Venue : MBA Seminar Hall

Date : 4th Oct, 2018 at 10.00 a.m.-4.00 p.m.

Report on One Day Seminar On “Applications of Mathematical Modeling in Engineering and Technology”

The one day seminar on “Applications of Mathematical Modeling in Engineering and Technology” was organized by Ms. R. Jagatheeshwari., of mathematics department at MBA Hall on October 04, 2018 at Karpagam Academy of Higher Education, Coimbatore. Dr. P.T. Hemamalini, Professor and Head, Department of Science and Humanities, Faculty of Engineering, welcomed the resource person and the students. Dr. G.K.D.Prasanna Venkatesan, Dean, Faculty of Engineering, delivered the presidential address to the gathering. The Resource person for the morning session was Dr. L. Mary Louis, Former Head of Department of Science and Humanities, Faculty of Engineering, Avinashilingam Institute for Women, Coimbatore, and for the afternoon session Dr. N.Nagaveni, Associate Professor, Department of Mathematics, Coimbatore Institute of Technology, Coimbatore.

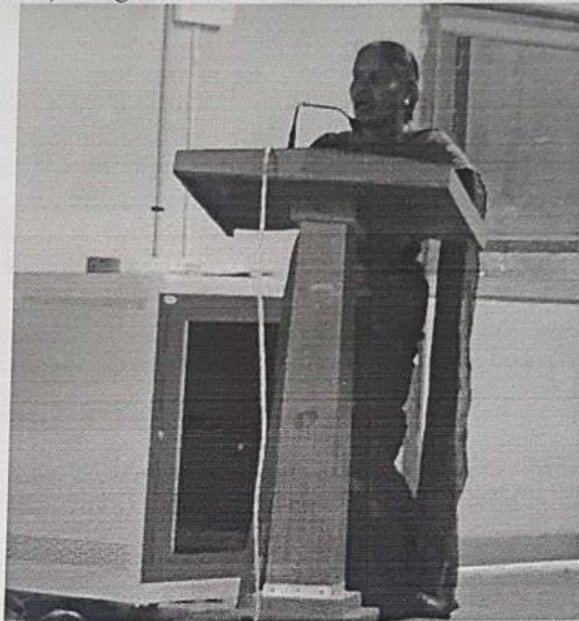
The session starts with the prayer song, followed by Lightning the Lamp, by our Resource person Dr. L. Mary Louis and our HoD, Dr. P. T. Hemamalini.



Lightning the Lamp, by our Resource person Dr. L. Mary Louis and Dr. P. T. Hemamalini, Professor and Head, Department of Science and Humanities

Mr. A. Suresh Kumar of I year B.E (EEE) has given the welcome address and Ms.P.Remya (I B.Tech Biotech) had introduced the Resource Person to the audience. Dr. P. T. Hemamalini, Professor and Head, Department of Science and Humanities, Faculty of Engineering had delivered the Presidential address. Our speaker Dr. L. Mary Louis continued the session with her interactive lecture on Mathematical Modeling and its Application in Engineering and Technology.

The afternoon session starts with the prayer song. Ms. Shuruthi Natanasabapathy (I B.Tech Biotech) had given the introduction about the resource person.



The Resource person Dr. N.Nagaveni Delivering the Lecture

The Resource person Dr. N.Nagaveni continued the session by her excellent lecture on Mathematical Modeling and its Application in Engineering and Technology.



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(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

Department of Civil Engineering

Awareness of trends in technology

(2018-19)

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | One day National level Workshop |
| Details of the program (Topic / Theme) | Estimation on Quantity Surveying |
| Academic year | 2018-19 |
| Semester | Even |
| Number of Students participated | 58 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.K.Divakar Professor, CIT, Coimbatore |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM- YYYY) | 26.09.18 |

Brief Resume of Dr. K. Divakar

PERSONAL DETAILS

Dr. Divakar presently working as Professor in the Department of Civil Engineering, Coimbatore Institute of Technology, Coimbatore

He has than 28 years of teaching experience both at under graduate and post graduate level.

EDUCATION

- ❖ A Graduate of 1988 in Civil Engineering from Kumaraguru College of Technology, Coimbatore under Bharathiar University Coimbatore
- ❖ A Post Graduate of 1991 in Hydrology and Water Resources Engineering from College of Engineering, Guindy, Anna University, Chennai
- ❖ A Doctorate of 2010 in Civil Engineering - Construction Management from Coimbatore Institute of Technology, Coimbatore, under Anna University Chennai

Dr. Divakar is

- A Member and a Chartered Engineer of The Institution of Engineers (India),
- A Fellow and Approved Valuer of the Institution of Valuers, India
- A Fellow of Indian Institution of Technical Arbitrators (IITArb).

CAREER

- ❖ Started the Teaching Career with PASSION in 1988 at Kumaraguru College of Technology, Coimbatore
- ❖ Left Teaching to Do FULL TIME PG during 1989-1991
- ❖ Rejoined Teaching in 1991 at Kumaraguru College of Technology, Coimbatore and served in other Self Financing Institutions for 8 ½ years
- ❖ Joined in Coimbatore Institute of Technology, Coimbatore - 641 014 in January 2000 as Lecturer in Civil Engineering
- ❖ Presently Professor of Civil Engineering since May 2017
- ❖ Overall Coordinator at Coimbatore Institute of Technology, Coimbatore - 641014 for National Board of Accreditation and Programme Coordinator for UG Civil Engineering and PG Construction Management Programmes
- ❖ Has Published about 15 Papers in International and National Journals and Conferences.

PUBLIC WORKS DEPARTMENT / WRD

From
Er.K.Ethiraj, B.E.(Hons).,
Chief Engineer, WRD/PWD,
Coimbatore Region,
Coimbatore-641001.
Email id : chiefwropwd@gmail.com

To
Dr.N.Balasundaram, M.E.Ph.D.,
Professor & Head,
Department of Civil Engineering,
Karpagam Academy of Higher Education,
Coimbatore-641021.

Lr. No: TS/AEE III/AE V/F. Trg/2018-1, Dt: 25.09.2018

Sir,

Sub: PWD/WRD– Karpagam Academy of Higher Education, Coimbatore – One day National level Workshop on “**Estimation and Valuation**” during 26.09.2018 - Request to deliver lecture - Permission granted - Reg.

Ref: Professor & Head, Department of Civil Engineering, Karpagam Academy of Higher Education, Coimbatore. Letter Dated : 24.09.2018

With reference to the letter cited. I wish to inform that **Thiru.N.Nandakumar**, Head Draughting Officer, PWD/WRD, Office of the Chief Engineer, PWD/WRD, Coimbatore Region, Coimbatore is deputed to deliver a lecture on the topic “**Valuation and Tender**” in the National level Workshop to be held on 26.09.2018 (Wednesday) at Karpagam Academy of Higher Education, Coimbatore.

Per. S. S. S.
For Chief Engineer, WRD/PWD,
Coimbatore Region, Coimbatore.

vme
25/9/2018

ORGANIZING COMMITTEE

Chairman

Dr. S. SUDALAIMUTHU
Vice Chancellor,
Karpagam Academy of Higher Education

Co-Chairman

Dr. R. SUNDARARAJAN
Registrar,
Karpagam Academy of Higher Education

Convenor

Dr. G.K.D. PRASANNA VENKATESAN
Dean, Faculty of Engineering,
Karpagam Academy of Higher Education

Co-Convenors

Dr. N. BALASUNDARAM
Professor & Head, Department of Civil Engineering,
Karpagam Academy of Higher Education

Dr. M. NATARAJAN

Professor, Department of Civil Engineering,
Karpagam Academy of Higher Education

Faculty Co-ordinators

Ms. S. GOBHIGA & Ms. A. NISHA DEVI
Assistant Professors, Department of Civil Engineering,
Karpagam Academy of Higher Education
Mobile: +91- 8870355772, 9788310315.

Student Co-ordinators

Mr. M. ARUNRAJ, KAHE, Coimbatore.
Mobile: +91-7094881106.

Mr. P. PRATISH, KAHE, Coimbatore.
Mobile: +91- 8056423341.

Mr. N. VASANTHAKUMAR, KAHE, Coimbatore.
Mobile: +91- 9940978175.

Mr. A. BASKAR, KAHE, Coimbatore.
Mobile: +91- 8870502909.

ABOUT THE WORKSHOP

Estimation is the technique of computing the various quantities and the expected Expenditure to be incurred on a particular work or project. Valuation of a building depends on the type of the building, its structure and durability, on site situation, size, shape, elevation, the quality of materials used in the construction and present day cost of materials. Many more factors like Drawings, Detailed specifications & Standard schedule of rates of the current year which includes Economic Aspects, Legal Aspects, Technical Aspects, and Social Aspects are to be considered for valuation.

TOPICS TO BE DISCUSSED

- Quantitative assessment in every field of construction.
- Highest possible accuracy in quantitative problem solving.
- Mode of site development and excavation.
- Evaluate the material content of reinforced concrete structures.

RESOURCE PERSONS

Dr. K. DIVAKAR
Professor, CIT, Coimbatore.

Dr. V.G. SRISANTHI
Professor, CIT, Coimbatore.

Dr. G.S. VENKATASUBRAMANI
Managing Director and Consultant,
SG Structural Engineer, Coimbatore.

Tmt. M. RAMA
Assistant Professor, GCT, Coimbatore.



KARPAGAM
ACADEMY OF HIGHER EDUCATION

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

ONE DAY NATIONAL WORKSHOP ON “ESTIMATION AND QUANTITY SURVEYING”



on
26th September, 2018

Organised by
Department of Civil Engineering

Karpagam Academy of Higher Education
(Deemed to be University)

(Established Under section 3 of UGC act 1956)

Pollachi Main Road, Eachanari (Po),

Coimbatore-641 021

Phone: 422 -2980011- 15.

Fax: 0422- 2980022, 23

Web: <http://www.kahedu.edu.in/>

REGISTRATION FORM

One Day National Workshop On “ESTIMATION AND QUANTITY SURVEYING”

On 26th September, 2018

1. Name: _____

2. Organization: _____

3. Designation: _____

4. Professional Category (Please tick)

Student ☐ Academicians/ scholars ☐

Industrialist ☐

5. Address for Communication: _____

6. Phone : _____

7. Mobile: _____

8. Email: _____

9. Mode of Payment: Cash ☐ DD ☐

DD Details: _____

Dated: _____

Bank Name: _____

Amount: _____

Signature of the Applicant: _____

Head of the Department / Institution / Seal

REGISTRATION FEE

The fee structure of the course includes course kit, lunch, and refreshments.

| | |
|---------------------------------|-----|
| UG/PG Students | 200 |
| Academicians/ Research scholars | 300 |
| Industrialist | 400 |

REGISTRATION DETAILS

All the registrations form in the prescribed format along with the registration fee in the form of Demand Draft (D.D) should reach the address mentioned below not later than 22nd September 2018.

DD is to be drawn in favour of “Karpagam Academy of Higher Education”, Coimbatore

“payable at Coimbatore”.

Registration form along with DD to be sent to:

DEPARTMENT OF CIVIL ENGINEERING
KARPAGAM ACADEMY OF HIGHER EDUCATION
ECHANARI (PO), COIMBATORE-641 021
MOBILE: +91- 8870355772, 9788310315.
Email ID: estimation2k18@gmail.com.

For Registration



ABOUT INSTITUTION

Karpagam Academy of Higher Education is enriched in with Contemporary infrastructure, modern teaching Methodologies, career oriented training, excellent placements and the finest faculty besides technical expertise. The university has made a mark for itself in a short period since its inception by developing communication and soft skills, ensuring enlightening knowledge and creating strong value educational system.

ABOUT THE DEPARTMENT

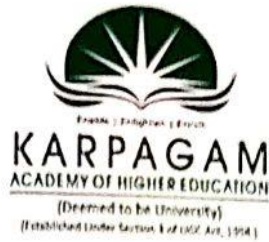
Undergraduate program has been offered at the university campus since 2008. The academic activities of the department emphasis on deep understanding of fundamental concepts, development of creative ability to handle the challenge of civil engineering and the analytical ability to solve problems which are interdisciplinary in nature. The faculty members encourage the students to get involved in the research activities in the department.

ABOUT THE LOCATION

The university is located in a spacious Serene campus situated on the Coimbatore - Pollachi High way and it is nearly 12 km from The Coimbatore Railway Station and about 20 km from the Coimbatore international Aerodrome.

BUS NUMBER ENROUTE TO KAHE

Bus No. : 33A, 33B, 33E, 12A, MVS(33), MSL



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act 1956)

Coimbatore-641 021, TamilNadu, India.

Faculty of Engineering

Department of Civil Engineering

Cordially invites you for inauguration of

One Day National Workshop On

“ESTIMATION AND QUANTITY SURVEYING”

On Wednesday 26th September 2018

At 9:30 a.m , MBA Seminar Hall

Dr. S. SUDALAIMUTHU

Vice chancellor

Karpagam Academy of Higher Education

Presides

CHIEF GUEST

Dr. K. DIVAKAR

Professor, CIT, Coimbatore

RESOURCE PERSON

Mr. N. NANDAKUMAR

HDO, PWD Regional Office

Coimbatore

INVOCATION PROGRAMME

PRAYER SONG

WELCOME ADDRESS

Dr. M. Natarajan
*Professor,
Dept of Civil Engineering*

PRESIDENTIAL ADDRESS

Dr.S.Sudalaimuthu
*Vice Chancellor,
Karpagam Academy of Higher Education*

FELICITATION

Dr.R.Sundararajan
*Registrar,
Karpagam Academy of Higher Education*

Dr.G.K.D .Prasanna Venkatesan
*Dean,
Faculty of Engineering
Karpagam Academy of Higher Education*

INAUGURAL ADDRESS

Dr. K. Divakar
Professor, CIT, Coimbatore

VOTE OF THANKS

Ms. A. Nisha Devi
*Asst. Professor
Department of Civil Engineering*



KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Eachanari Post, Coimbatore-641021.Tamilnadu,India.

Faculty of Engineering
Department of Civil Engineering
Report for workshop

Date: 27.09.2018

| Estimation on Quantity Surveying | |
|----------------------------------|----------------------------------|
| Date & Time | 26.09.2018 (9.30 A.M – 4.00 P.M) |
| No. of participants | 58 |
| Venue | MBA Seminar Hall |

The session was started at 09.30 a.m. in MBA Seminar Hall. 58 students attended the workshop on Estimation on Quantity Surveying.

Dr.G.K.D.PrasannaVenkatesan, Dean (FoE), felicitated the gathering and

Dr.N. Balasundaram, HoD / Civil delivered the address to the students.

The resource person, Dr.K.Divakar delivered the lecture about building estimation and Quantity surveying. At the end of the session, Ms.M.Vidhya, AP / Civil delivered the vote of thanks.



One day National level Workshop on Estimation on Quantity Surveying (26.09.2018)



One day National level Workshop on Estimation on Quantity Surveying(26.09.2018)

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Programmed cell death |
| Academic year | 2018-2019 |
| Semester | Even |
| Number of Students participated | 14 |
| Name of the agencies involved with full contact details | Karpagam Academy of higher Education, Coimbatore. |
| Name of the Resource person | Mr. Mohan Kumar |
| Venue | UM 305 |
| Date of implementation (DD-MM-YYYY) | 26.09.2018 |

About the Resource person:

Mr. Mohan Kumar, Director, Centre for plant Biotechnology and Biotechnology, Tamilnadu Agricultural University, Coimbatore. His areas of interest are farm area, machinery and Thermodynamics and machineshops. He served at TNAU in different positions for 30 years as Teacher for UG, PG students. Prof. Mohankumar is an accomplishing teacher in the field of molecular entomology and biotechnology. He mentored 3 PhD & 22 MSc students in molecular ecology and insect-plantinteractions.

FACULTY OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY

Cordially invites you for the
Guest Lecture Programme
on

“Programmed Cell Death”

On

26.09.2018 @ 10.00 am

Venue: UM 305

Presides by

Dr.R.Thilagavathi
Head of the Department,
Department of Biotechnology
Karpagam University

Resource Person

Mr. Mohan Kumar
Tamilnadu Agricultural University,
Coimbatore.



KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on "Programmed cell death "is scheduled on 26.09.2018. All students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture Programme on "Programmed cell death"
Date & Time of the Programme : 26.09.2018 & 10.00 am – 1.00 pm
Venue : UM 305
Name of the Resource Person : Mr. Mohan Kumar, Tamilnadu Agricultural University, Coimbatore.

R. Milagres
HOD/Biotechnology

To

Class advisors
(To be read in the classes)

LIST OF PARTICIPANTS

| S.NO. | REG.NO. | NAME OF THE STUDENT |
|-------|------------|---------------------|
| 1. | 15RBTBT001 | AGALYA R |
| 2. | 15RBTBT002 | ARJUNP |
| 3. | 15RBTBT003 | ASWINA |
| 4. | 15RBTBT004 | BARANI PRIYAR |
| 5. | 15RBTBT005 | DHANYA A |
| 6. | 15RBTBT006 | DHANYAA M A |
| 7. | 15RBTBT007 | GAYATHRI S |
| 8. | 15RBTBT008 | GOWTHAMAN G |
| 9. | 15RBTBT009 | KARTHIKAS |
| 10. | 15RBTBT010 | KASHTHURIP |
| 11. | 15RBTBT011 | POORANACHANDRA G |
| 12. | 15RBTBT018 | SASIVARMAN N |
| 13. | 15RBTBT019 | SREYA UDAYASANKAR |
| 14. | 15RBTBT021 | VIGNESHWARAN J |

Department of Biotechnology (B.Tech)

Guest Lecture Report – Odd Sem (2018-2019)

A guest lecture was organized by Department of Biotechnology, Faculty of Engineering especially for B.Tech Biotechnology, second year (14 students) in the field of **Programmed cell death**. **Dr.S. Mohankumar**, Professor, Department of Plant Biotechnology, Tamilnadu Agricultural University, Coimbatore was invited as a delegate to deliver a lecture titled “Programmed cell death” on **26.09.2018**.

Dr.R.Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, Karpagam Academy of Higher Education invited the speaker and welcomed the gathering. Followed by that, **Dr.S. Mohankumar** delivered a lecture on programmed cell death. Also he explained about the cell theories, cell cycle, protein surface receptors, transporters and channels.

At the end of the lecture, students understood the basics of cell theories, concepts of cell cycle and the role of protein surface receptors and transporters. Students were motivated to explore the cell biology concepts and explained their significance in different disciplines.

| S.No | Details of the Resource person | Topic of the guest lecture | Beneficiaries | Date |
|-------------|--|-----------------------------------|---|--------------------|
| 1. | Dr.S. Mohankumar , Professor, Department of Plant Biotechnology, Tamilnadu Agricultural University, Coimbatore. | Programmed cell death | II Year B.Tech Biotechnology Students | 26.09.2018 (AN) |



Dr.R.Thilagavathi, Professor & Head, welcoming the Chief Guest Dr.S. Mohankumar who delivered a guest lecture (26.09.2018)

FACULTY OF ENGINEERING DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

| | |
|---|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Advanced Data Structures |
| Academic year | 2018 |
| Semester | EVEN |
| Number of Students participated | 52 |
| Name of the agencies involved with full contact details | Karpagam Academy of Higher Education,Eachanari Post, Coimbatore-641021.Tamilnadu,India |
| Name of the Resource person | Mrs.M.Ramya Devi, Associate Professor, Department of computer Science and Engineering, Hindustan College of Engineering and Technology |
| Venue | UE-LAB |
| Date of implementation (DD-MM-YYYY) | 20.09.2018 |

| Date | Time | Name of the Resource person | Description |
|-----------|--------------------|---|---|
| 20-9-2018 | 9:00 am to 4:00 pm | Mrs.M.Ramya Devi, Associate Professor, Department of computer Science and Engineering, Hindustan College of Engineering and Technology | Data Structures are used to store and manage data in an efficient and organised way for faster and easy access and modification of Data. Some of the basic data structures are Arrays, LinkedList, Stacks, Queues |



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Pollachi Main Road, Eachanari Post, Coimbatore – 641 021. INDIA

Phone No: 0422-6471113-4, 6453777 Fax No : 0422 -2980022-23

Email ID: info@karpagam.com Web: www.kahedu.edu.in

INTERNAL CIRCULAR

It is to inform that a Guest lecture on " Advanced Data Structures " is scheduled on 20th September 2018. all the third year Computer science Engineering students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture on " Advanced Data Structures "

Year / Semester : III/V

Date & Time of the Programme : 20.09.2018 & 10.00 am - 4.00 pm.

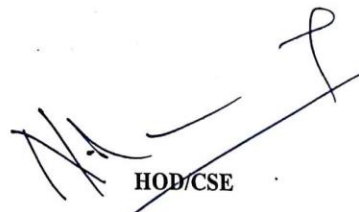
Venue : UM-Lab

Name of the Resource Person : Mrs.M.Ramya Devi, Associate Professor, Department of Computer Science and Engineering, Hindustan College of Engineering and Technology, Coimbatore.

RESOURCE PERSON DETAILS:

Mrs.M.Ramya Devi is working as Associate professor in Hindustan college of Engineering and Technology, Coimbatore for past 3 years. she have 12 years teaching experience and 2 years industrial experience. her Area of interest are Data structures, Algorithms, compiler design, operating system, Data Analytics and Machine learning. She has published more than 30 papers in national and international level. She has organized 15 seminars and 20 workshops.

To
Final year class advisors
(To be read in the Classes)


HOD/CSE
Dr. N. MOHANA SUNDARAM, M.E., Ph.D
Professor & HOD
Department of Computer Science and Engineering
Faculty of Engineering
Karpagam Academy of Higher Education
Deemed to be University
Coimbatore - 641 021.



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

**FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Cordially invites you for the

Guest lecture Programme on

“ADVANCED DATA STRUCTURES”

On

20th September, 2018 @ 10.00 am

Venue: UM-LAB

Presides by

Dr. N. Mohanasundaram

Professor & Head,

Department of Computer Science Engineering,

KAHE.

Resource Person

Mrs.M.Ramya Devi,

Associate Professor,

Department of Computer Science and Engineering,

Hindustan College of Engineering and Technology, Coimbatore.

Report:

Karpagam academy of higher education, Department of Computer Science and Engineering organized a guest lecture on “**Advanced Data Structures**”. The welcome address was delivered by Dr.N.Mohanasundram, Prof & Head of CSE Department, Karpagam academy of higher education. The main objective of this programme is to motivate and guide young engineering graduates towards the Data structure and algorithms on real time application. After the inauguration function, the session was handled by Mrs.M. Ramya Devi, Associate Professor, Department of computer Science and Engineering, Hindustan College of Engineering and Technology, Coimbatore. She spoke about various searching concepts in an innovative and efficient way. Program ended with certificates distribution and feedback collection sessions.



Guest Lecture on “**Advanced Data Structures**” by Mrs.M.Ramya Devi, Associate Professor, Department of computer Science and Engineering, Hindustan College of Engineering and Technology on **20.09.2018**.

Academic Year: 2018-2019

Semester: V

Workshop: Advanced Data Structures

Date:20.09.2018

Attendance Sheet:

| SNO | Register No | Student Name |
|------------|--------------------|------------------------------------|
| 1 | 16RBECSE002 | ABIRAMI. M |
| 2 | 16RBECSE004 | AISHWARYA. S |
| 3 | 16RBECSE006 | AKIL ADHITHYAN. K |
| 4 | 16RBECSE007 | AKSHARAA. P |
| 5 | 16RBECSE008 | ANJALI. A. K |
| 6 | 16RBECSE009 | ASHVANTH. R |
| 7 | 16RBECSE013 | BHARATHAN. V |
| 8 | 16RBECSE014 | BOTLAGUNTA MURALI MANOHAR |
| 9 | 16RBECSE015 | DANISHAHMED. M |
| 10 | 16RBECSE016 | DAYANANDAN. A. M |
| 11 | 16RBECSE017 | DHANUSH. S |
| 12 | 16RBECSE019 | DINESH. A |
| 13 | 16RBECSE020 | DIVYA. A |
| 14 | 16RBECSE021 | DURGA DEVI. R |
| 15 | 16RBECSE022 | ELAMBHARATHY. J |
| 16 | 16RBECSE023 | FAIZAL. S |
| 17 | 16RBECSE024 | GANGISETTY VENKATA RAJENDRA PRASAD |
| 18 | 16RBECSE026 | GOHULAKRISHNAN. S |
| 19 | 16RBECSE027 | GOPI. R |
| 20 | 16RBECSE028 | GOPINATH. J |
| 21 | 16RBECSE030 | GOWTHAM. V |
| 22 | 16RBECSE031 | GURPREETSINGH. K |
| 23 | 16RBECSE032 | HARI NARAYANAN. S |
| 24 | 16RBECSE034 | HEMANTH ABISHEK. E |
| 25 | 16RBECSE035 | ILLAKIYAN. G |
| 26 | 16RBECSE038 | KIRUTHIKA. N |
| 27 | 16RBECSE039 | KISHORE. B |
| 28 | 16RBECSE044 | METTUPALLI ALEX JOHN REDDY |
| 29 | 16RBECSE045 | MOHANA PRASANTH. N |

| | | |
|----|-------------|------------------|
| 30 | 16RBECSE046 | MONISH. D |
| 31 | 16RBECSE048 | MUTHU KUMAR. S |
| 32 | 16RBECSE049 | NAVEENKUMAR. S |
| 33 | 16RBECSE050 | NISHANTH. S |
| 34 | 16RBECSE051 | NIVETHA. G |
| 35 | 16RBECSE055 | PRIYADHARSHNI R |
| 36 | 16RBECSE058 | RAGHUL S |
| 37 | 16RBECSE063 | RAMYA R |
| 38 | 16RBECSE066 | RANJITH S |
| 39 | 16RBECSE072 | SANTHOSH KUMAR S |
| 40 | 16RBECSE075 | SATHIYA GOWRI E |
| 41 | 16RBECSE078 | SHIHABUDHEEN T M |
| 42 | 16RBECSE080 | SHOUFEEK S |
| 43 | 16RBECSE081 | SRUTHI PRIYA B |
| 44 | 16RBECSE084 | SUJITH C SAJEEV |
| 45 | 16RBECSE085 | SURYAKUMAR G |
| 46 | 16RBECSE088 | VASANTH S |
| 47 | 16RBECSE092 | VIKASH B |
| 48 | 16RBECSE094 | LAVANYA S |
| 49 | 16RBECSE096 | KALAI MURUGAN M |
| 50 | 16RBECSE097 | MEIKANDAN S |
| 51 | 17LBECSE002 | NAVEEN PRABU M |
| 52 | 17LBECSE005 | RAGESH K |

Certificate:



Karpagam Academy of Higher Education

(Deemed University)

(Established Under Section 3 of UGC Act, 1956)

Coimbatore – 641 021

FACULTY OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that **Mr.V.GOWTHAM** of **III B.E CSE** has participated in the Guest lecture on "**ADVANCED DATA STRUCTURES** " held at Department of Computer Science Engineering, Karpagam Academy of Higher Education, Coimbatore on **20.09.2018**.


Organizing Secretary


HOD

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | i)Challenges and methods for the removal of carcinogenic dyes from textile wastewater. ii) Liquid liquid extraction and hydrophobic interaction chromatography for the removal of dyes from textile wastewater |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 45 |
| Name of the agencies involved with full contact details | Karpagam Academy of Higher Education, Coimbatore. |
| Name of the Resource person | Dr. P. Ramalingam |
| Venue | Karpagam Academy of Higher Education, Coimbatore. |
| Date of implementation (DD-MM-YYYY) | 19.09.2018 |

About the resource person:

Dr. P. Ramalingam, Professor, Kumaraguru College of Technology, Coimbatore. He did his projects in the field of Textile technology. His areas of interests are Liquid-liquid extraction and Affinity chromatography. He is doing DRDO, DBT funded projects.



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Eachanari Post, Coimbatore-641021, Tamilnadu, India.

17.08.2018

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on “Challenges and methods for the removal of carcinogenic dyes from textile waste water and Liquid liquid extraction and hydrophobic interaction chromatography for the removal of dyes from textile waste water” is scheduled on 19.09.2018. All students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture Programme on “Challenges and methods for the removal of carcinogenic dyes from textile waste water and Liquid liquid extraction and hydrophobic interaction chromatography for the removal of dyes from textile waste water”

Date & Time of the Programme : 19.09.2018 & 10.00 am – 1.00 pm

Venue : UM 305

Name of the Resource Person : Dr. P. Ramalingam, KCET, Coimbatore

R. M. / aganichi
HOD/Biotechnology

To

Class advisors
(To be read in the classes)

FACULTY OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY

Cordially invites you for the
Guest Lecture Programme on

**“Challenges and methods for the removal of carcinogenic dyes from textile waste water
and Liquid-Liquid extraction and hydrophobic interaction chromatography for the
removal of dyes from textile wastewater”**

On

19.09.2018 @ 10.00am

Venue: UM 305

Presides by

Dr.R.Thilagavathi
Head of the Department,
Department of Biotechnology
Karpagam University

Resource Person

Dr. P. Ramalingam
KCET
Coimbatore

LIST OF PARTICIPANTS

| S.NO. | REG. NO. | NAME OF THE STUDENT |
|-------|------------|------------------------|
| 1. | 14RBTBT001 | AAKILA BANU M B |
| 2. | 14RBTBT002 | AJAY SHYAMV |
| 3. | 14RBTBT003 | AJEESHA |
| 4. | 14RBTBT004 | ARUN KUMARP |
| 5. | 14RBTBT006 | DHIVYADHARSHINIG |
| 6. | 14RBTBT007 | DINESHKUMAR R |
| 7. | 14RBTBT009 | HARINIM |
| 8. | 14RBTBT010 | HARIPRIYA P |
| 9. | 14RBTBT011 | HINA KOUSAR.P.A |
| 10. | 14RBTBT012 | ISHWARIYAE |
| 11. | 14RBTBT013 | KAMACHIGAYADERI S |
| 12. | 14RBTBT014 | KAMALIT |
| 13. | 14RBTBT015 | LOKESHVARAN R |
| 14. | 14RBTBT016 | MAHARAJA S |
| 15. | 14RBTBT017 | NAVANEETHAKRISHNAN.G |
| 16. | 14RBTBT018 | PAVITHRA B |
| 17. | 14RBTBT019 | PREETHA.M |
| 18. | 14RBTBT020 | PREM KUMARS |
| 19. | 14RBTBT021 | RAJESH KUMARS |
| 20. | 14RBTBT022 | RAKSHA M G |
| 21. | 14RBTBT023 | RAMKIP |
| 22. | 14RBTBT024 | SABAH SHEHABUDHEEN A S |
| 23. | 14RBTBT025 | SANGAMITHRA.N |
| 24. | 14RBTBT026 | SELVA KUMAR K |
| 25. | 14RBTBT027 | SREELAKSHMI P |
| 26. | 14RBTBT028 | SREESHANTH |
| 27. | 14RBTBT029 | SRUTHILAYAU |
| 28. | 14RBTBT030 | SUDHAKARAN.M |
| 29. | 14RBTBT031 | SUKHI DAS |
| 30. | 14RBTBT032 | SUNDARRAJR |
| 31. | 14RBTBT033 | SURUTHI.S |
| 32. | 14RBTBT035 | SWETHA JULIET A |

| | | |
|-----|------------|------------------|
| 33. | 14RBTBT036 | YAMINI N V |
| 34. | 14RBTBT037 | R.VARSHA |
| 35. | 15RBTBT001 | AGALYA R |
| 36. | 15RBTBT002 | ARJUNP |
| 37. | 15RBTBT003 | ASWINA |
| 38. | 15RBTBT004 | BARANI PRIYAR |
| 39. | 15RBTBT005 | DHANYA A |
| 40. | 15RBTBT006 | DHANYAA M A |
| 41. | 15RBTBT007 | GAYATHRI S |
| 42. | 15RBTBT008 | GOWTHAMAN G |
| 43. | 15RBTBT009 | KARTHIKAS |
| 44. | 15RBTBT010 | KASHTHURIP |
| 45. | 15RBTBT011 | POORANACHANDRA G |

Department of Biotechnology (B.Tech)

Guest Lecture Report – Odd Sem (2018-2019)

A guest lecture was organized by Department of Biotechnology, Faculty of Engineering especially for B.Tech Biotechnology, third year (45 students) in the field of **Bioprocess Engineering**. **Dr.P.Ramalingam M.Sc., M.Tech., Ph.D**, Professor, Department of Biotechnology, Kumaraguru College of Technology, Coimbatore was invited as a delegate to deliver a lecture titled “**Challenges and methods for the removal of carcinogenic dyes from textile waste water**” & “**Liquid-liquid extraction and hydrophobic interaction chromatography for the removal of dyes from textile waste water**” on **19.09.2018**.

Dr.R.Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, Karpagam Academy of Higher Education invited the speaker and welcomed the gathering. Followed by that, **Dr.P.Ramalingam** delivered a brief lecture about the different methods to remove carcinogenic dyes from textile effluent and its challenges in the first session. In the second session, he explained the concept of liquid- liquid extraction (LLE) & hydrophobic interaction chromatography (HIC) to remove dyes from textile waste water.

At the end of the lecture, students got familiarized with different methods to remove dyes from textile effluent and its adverse effects to the society. Students were motivated to do their research in the field of waste water treatment which will be useful for the mankind.

| S.No | Details of the Resource person | Topic of the guest lecture | Beneficiaries | Date |
|------|---|--|--|------------|
| 1. | Dr.P.Ramalingam M.Sc., M.Tech., Ph.D 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 wastewater. | III Year B.Tech Biotechnology Students | 19.09.2018 |



Snapshots of Dr. Ramalingam delivered the lecture on 19. 09. 2018

**FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

| | |
|---|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | WorkShop |
| Details of the program (Topic / Theme) | ANGULAR JS |
| Academic year | 2018 |
| Semester | EVEN |
| Number of Students participated | 40 |
| Name of the agencies involved with full contact details | Recluse Software Private Limited ,Coimbatore |
| Name of the Resource person | R.Suderson, Managing Director, Recluse Software Private Limited |
| Venue | UE-LAB |
| Date of implementation (DD- MM-YYYY) | 19-9-2018 |

| Date | Time | Name of the Resource person | Description |
|-----------|-----------------------|--|---|
| 19-9-2018 | 9:00 am to 4:00 pm | R.Suderson, Managing Director, Recluse Software Private Limited | AngularJS provides developers an options to write client side applications using JavaScript in a clean Model View Controller (MVC) way. Applications written in AngularJS are cross-browser compliant. AngularJS automatically handles JavaScript code suitable for each browser. |



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Pollachi Main Road, Eachanari Post, Coimbatore – 641 021. INDIA

Phone No: 0422-6471113-4, 6453777 Fax No : 0422 -2980022-23

Email ID: info@karpagam.com Web: www.kahedu.edu.in

INTERNAL CIRCULAR

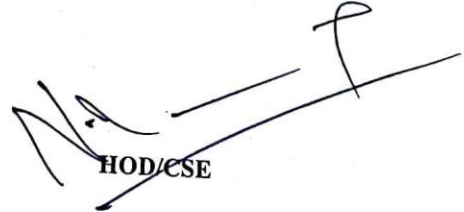
It is to inform you that a Workshop on " ANGULAR JS " is scheduled on 19th September 2018. all the Second year Computer science Engineering students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Workshop on " ANGULAR JS "
Year / Semester : III/V
Date & Time of the Programme : 19.09.2018 & 9.00 am - 4.00 pm.
Venue : UM-Lab
Name of the Resource Person : Mr. R.Suderson, Managing Director, Recluse Software Private Limited, Coimbatore.

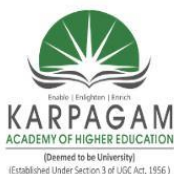
RESOURCE PERSON DETAILS:

Mr. R.Suderson, Managing Director, Recluse Software Private Limited, Coimbatore. he is the Founder & Managing Director capitalized on his strong understanding of technology by establishing Recluse Software Private Limited. His meticulous understanding to devise precise and targeted business operations plans, managing multiple facets of the organization, reviewing performance made Recluse Software Private Limited, An Experienced technologist. Throughout his career, he demonstrated history of thought leadership in cloud, cybersecurity, and data center technologies.

To
Final year class advisors
(To be read in the Classes)


HOD/CSE

Dr. N. MOHANA SUNDARAM, M.E., Ph.D
Professor & HOD
Department of Computer Science and Engineering
Faculty of Engineering
Karpagam Academy of Higher Education
Deemed to be University
Coimbatore - 641 021.



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

**FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Cordially invites you for the

Workshop on

“ANGULAR JS”

On

19th September, 2018 @ 9.00 am

Venue: UM-LAB

Presides by

Dr. N. Mohanasundaram

Professor & Head,

Department of Computer Science Engineering,

KAHE.

Resource Person

Mr. R.Suderson ,

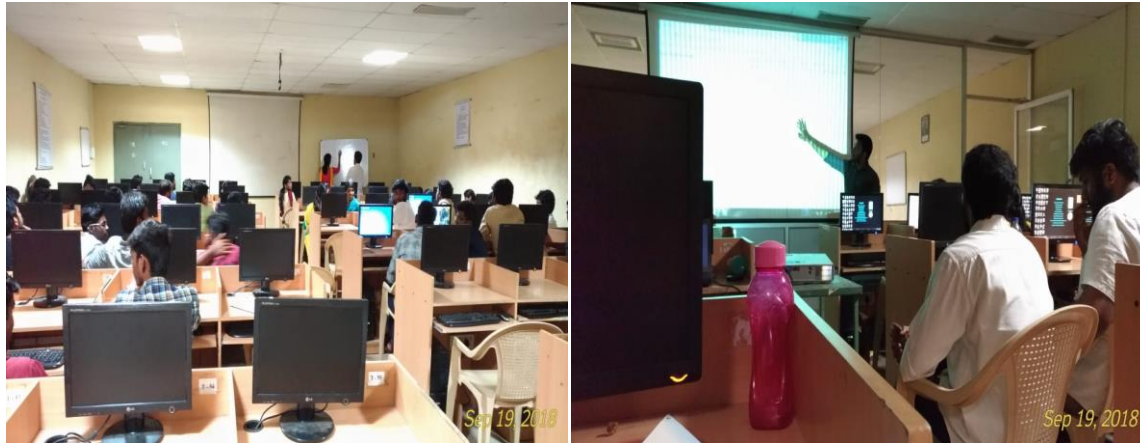
Managing Director,

Recluse Software Private Limited,

Coimbatore..

Photos :

Workshop on “**ANGULAR JS**” by Mr. R.Suderson, Managing Director, Recluse Software Private Limited on **19-9-2018**.



Report:

Karpagam academy of higher education, Department of Computer Science and Engineering organized a guest lecture on “**Angular JS**”. The welcome address was delivered by DrN.Mohanasundram, Prof & Head of CSE Department, Karpagam academy of higher education. The main objective of this programme is to motivate and guide young engineering graduates to build a master-detail view in AngularJS. After the inauguration function, the session was handled by Mr.R.Suderson, Managing Director, Recluse Software Private Limited ,Coimbatore. He spoke about AngularJS is a JavaScript framework. Program ended with certificates distribution and feedback collection sessions.

ATTENDANCE SHEET**Date: 19.09.2018****Academic Year: 2018-2019****Semester: V****Workshop: Angular JS**

| SNO | Register No | Student Name |
|------------|--------------------|----------------------------|
| 1 | 16RBECSE006 | AKIL ADHITHYAN. K |
| 2 | 16RBECSE007 | AKSHARAA. P |
| 3 | 16RBECSE008 | ANJALI. A. K |
| 4 | 16RBECSE009 | ASHVANTH. R |
| 5 | 16RBECSE014 | BOTLAGUNTA MURALI MANOHAR |
| 6 | 16RBECSE016 | DAYANANDAN. A. M |
| 7 | 16RBECSE017 | DHANUSH. S |
| 8 | 16RBECSE019 | DINESH. A |
| 9 | 16RBECSE020 | DIVYA. A |
| 10 | 16RBECSE021 | DURGA DEVI. R |
| 11 | 16RBECSE022 | ELAMBHARATHY. J |
| 12 | 16RBECSE023 | FAIZAL. S |
| 13 | 16RBECSE026 | GOHULAKRISHNAN. S |
| 14 | 16RBECSE027 | GOPI. R |
| 15 | 16RBECSE028 | GOPINATH. J |
| 16 | 16RBECSE030 | GOWTHAM. V |
| 17 | 16RBECSE032 | HARI NARAYANAN. S |
| 18 | 16RBECSE034 | HEMANTH ABISHEK. E |
| 19 | 16RBECSE038 | KIRUTHIKA. N |
| 20 | 16RBECSE039 | KISHORE. B |
| 21 | 16RBECSE044 | METTUPALLI ALEX JOHN REDDY |
| 22 | 16RBECSE045 | MOHANA PRASANTH. N |
| 23 | 16RBECSE046 | MONISH. D |
| 24 | 16RBECSE048 | MUTHU KUMAR. S |
| 25 | 16RBECSE049 | NAVEENKUMAR. S |
| 26 | 16RBECSE050 | NISHANTH. S |
| 27 | 16RBECSE051 | NIVETHA. G |
| 28 | 16RBECSE058 | RAGHUL S |
| 29 | 16RBECSE063 | RAMYA R |
| 30 | 16RBECSE066 | RANJITH S |
| 31 | 16RBECSE072 | SANTHOSH KUMAR S |

| | | |
|----|-------------|-----------------|
| 32 | 16RBECSE075 | SATHIYA GOWRI E |
| 33 | 16RBECSE080 | SHOUFEEK S |
| 34 | 16RBECSE085 | SURYAKUMAR G |
| 35 | 16RBECSE088 | VASANTH S |
| 36 | 16RBECSE092 | VIKASH B |
| 37 | 16RBECSE094 | LAVANYA S |
| 38 | 16RBECSE096 | KALAI MURUGAN M |
| 39 | 16RBECSE097 | MEIKANDAN S |
| 40 | 17LBECSE002 | NAVEEN PRABU M |

Certificate:




Karpagam Academy of Higher Education

(Deemed University)
(Established Under Section 3 of UGC Act, 1956)
Coimbatore – 641 021

FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that **Mr.R.GOPI** of **III B.E CSE** has participated in the Workshop on **"ANGULAR JS"** held at Department of Computer Science Engineering, Karpagam Academy of Higher Education, Coimbatore on **19.09.2018**.


Organizing Secretary


HOD

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Recent trends in food processing and technology |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 45 |
| Name of the agencies involved with full contact details | Karpagam Academy of Higher Education, Coimbatore. |
| Name of the Resource person | Dr. T.V. Ranganathan |
| Venue | Karpagam Academy of Higher Education, Coimbatore. |
| Date of implementation (DD-MM-YYYY) | 18.09.2018 |

About the resource person:

Dr. T.V. Ranganathan, Professor & Head, Department of Food Technology, Karunya Institute of Technology, Coimbatore. His areas of interest are Nutraceuticals, Traditional product technology, Stabilization of natural colorants and wealth from waste. He is doing DBT funded projects in the field of Colorants.



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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on “Recent trends in food processing and technology” is scheduled on 18.09.2018. All students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Guest lecture Programme on “Recent trends in food processing and technology”
Date & Time of the Programme : 18.09.2018 & 10.00 am – 1.00 pm
Venue : UM 305
Name of the Resource Person : Dr. T.V. Ranganathan

P. Nilagambhi
HOD/Biotechnology

To

Class advisors
(To be read in the classes)

FACULTY OF ENGINEERING
DEPARTMENT OF BIOTECHNOLOGY

Cordially invites you for the
Guest Lecture Programme on

“Recent trends in food processing and technology”

On

18.09.2018 @ 10.00 am

Venue: UM 305

Presides by

Dr.R.Thilagavathi

Head of the Department,
Department of Biotechnology
Karpagam University

Resource Person

Dr. T.V. Ranganathan
Professor

Karunya Institute of Technology and Sciences
Coimbatore

LIST OF PARTICIPANTS

| S.NO. | REG. NO. | NAME OF THE STUDENT |
|-------|------------|------------------------|
| 1. | 14RBTBT001 | AAKILA BANU M B |
| 2. | 14RBTBT002 | AJAY SHYAMV |
| 3. | 14RBTBT003 | AJEESHA |
| 4. | 14RBTBT004 | ARUN KUMARP |
| 5. | 14RBTBT006 | DHIVYADHARSHINIG |
| 6. | 14RBTBT007 | DINESHKUMAR R |
| 7. | 14RBTBT009 | HARINIM |
| 8. | 14RBTBT010 | HARIPRIYA P |
| 9. | 14RBTBT011 | HINA KOUSAR.P.A |
| 10. | 14RBTBT012 | ISHWARIYAE |
| 11. | 14RBTBT013 | KAMACHIGAYADERI S |
| 12. | 14RBTBT014 | KAMALIT |
| 13. | 14RBTBT015 | LOKESHVARAN R |
| 14. | 14RBTBT016 | MAHARAJA S |
| 15. | 14RBTBT017 | NAVANEETHAKRISHNAN.G |
| 16. | 14RBTBT018 | PAVITHRA B |
| 17. | 14RBTBT019 | PREETHA.M |
| 18. | 14RBTBT020 | PREM KUMARS |
| 19. | 14RBTBT021 | RAJESH KUMARS |
| 20. | 14RBTBT022 | RAKSHA M G |
| 21. | 14RBTBT023 | RAMKIP |
| 22. | 14RBTBT024 | SABAH SHEHABUDHEEN A S |
| 23. | 14RBTBT025 | SANGAMITHRA.N |
| 24. | 14RBTBT026 | SELVA KUMAR K |
| 25. | 14RBTBT027 | SREELAKSHMI P |
| 26. | 14RBTBT028 | SREESHANTH |
| 27. | 14RBTBT029 | SRUTHILAYAU |
| 28. | 14RBTBT030 | SUDHAKARAN.M |
| 29. | 14RBTBT031 | SUKHI DAS |
| 30. | 14RBTBT032 | SUNDARRAJR |
| 31. | 14RBTBT033 | SURUTHI.S |
| 32. | 14RBTBT035 | SWETHA JULIET A |

| | | |
|-----|------------|------------------|
| 33. | 14RBTBT036 | YAMINI N V |
| 34. | 14RBTBT037 | R.VARSHA |
| 35. | 15RBTBT001 | AGALYA R |
| 36. | 15RBTBT002 | ARJUNP |
| 37. | 15RBTBT003 | ASWINA |
| 38. | 15RBTBT004 | BARANI PRIYAR |
| 39. | 15RBTBT005 | DHANYA A |
| 40. | 15RBTBT006 | DHANYAA M A |
| 41. | 15RBTBT007 | GAYATHRI S |
| 42. | 15RBTBT008 | GOWTHAMAN G |
| 43. | 15RBTBT009 | KARTHIKAS |
| 44. | 15RBTBT010 | KASHTHURIP |
| 45. | 15RBTBT011 | POORANACHANDRA G |

Department of Biotechnology (B.Tech)

Guest Lecture Report – Odd Sem (2018-2019)

A guest lecture was organized by Department of Biotechnology, Faculty of Engineering especially for B.Tech Biotechnology, third year (45 students) in the field of **Food Biotechnology**. **Dr. T.V. Ranganathan M.Sc.(Tech), Ph.D.(Tech)**, Professor, Department of Food Processing and Engineering, School of Agriculture and Biosciences, Karunya Institute of Technology and Sciences, Coimbatore was invited as a delegate to deliver a lecture titled **“Recent trends in Food Processing and Technology”** on **18.09.2018**.

Dr.R.Thilagavathi, Professor & Head, Department of Biotechnology, Faculty of Engineering, Karpagam Academy of Higher Education invited the speaker and welcomed the gathering. Followed by that, Dr.T.V.Ranganathan delivered a brief lecture about the processing strategies in preserving food items and recent technologies for the processing of food products. At the end of the lecture, students got exposure with food processing methods and its recent technology.

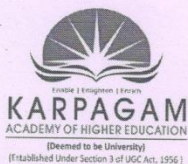
| S.No | Details of the Resource person | Topic of the guest lecture | Beneficiaries | Date |
|-------------|--|---|--|-------------|
| 1. | Dr. T.V. Ranganathan M.Sc.(Tech),Ph.D.(Tech), Professor & UG Program Coordinator, Department of Food Processing and Engineering, School of Agriculture and Biosciences, Karunya Institute of Technology and Sciences, Coimbatore. | Recent trends in Food Processing and Technology | III Year B.Tech Biotechnology Students | 18.09.2018 |



**Dr.R.Thilagavathi, Professor & Head,
welcoming the Chief Guest Dr. T.V.
Ranganathan (18.09.2018)**



**Dr. T.V. Ranganathan delivering a guest
lecture titled "Recent trends in Food
Processing and Technology"
(18.09.2018)**



FACULTY OF PHARMACY
KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore – 641021, Tamilnadu, India.
Phone: 0422-2980011-14, 6471113, 14 | Fax No: 0422 – 2980022-23 | Email: info@karpagam.com

Ref No : KAHE/PHARM/GUESTLECTURE/10/2018

Date: 10.08.2018

INTERNAL CIRCULAR

It is to inform that a Guest Lecture have been arranged on the topic “EVALUATION OF CRUDE DRUGS” is scheduled on 17.09.2018. All Second year Pharmacy students are requested to attend this programme.

| | |
|-------------------------------|--|
| Name of the Programme | Guest lecture on “EVALUATION OF CRUDE DRUGS” |
| Year / Semester | II/III |
| Date & Time of the Programme | 17.09.2018 & 11.00 am – 12.00 pm |
| Venue | Seminar Hall, FOP |
| Name of the Resource Person | Dr. N. Srinivasan |
| Total no. of Students Planned | 52 |

RESOURCE PERSON DETAILS:

Dr. N. Srinivasan.,

Professor,

Department of Pharmacy,

Annamalai University,

Chidambaram - 608002.

To

Second year Class Adviser
(To be read in classes)



DEAN
DEAN
FACULTY OF PHARMACY
Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.



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Coimbatore – 641021, Tamil Nadu, India.

FACULTY OF PHARMACY

Cordially invites Second year B.Pharm Students to

GUEST LECTURE
ON
"EVALUATION OF CRUDE DRUGS"
17.09.2018 at 11:00 am

Dr. R. SUNDARAGANAPATHY

Dean

Faculty of Pharmacy

Karpagam Academy of Higher Education

Inaugurates

Dr.N.SRINIVASAN

Professor

Department of Pharmacy,

Annamalai University,Chidambaram

has consented to be the Resource Person

Venue @ Seminar Hall, FOP

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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF PHARMACY
DEPARTMENT OF PHARMACY

LIST OF STUDENTS

| S.NO | REG.NO. | STUDENTS NAME |
|------|----------|------------------|
| 1 | 17PYU001 | ABDUL HAMEED S |
| 2 | 17PYU002 | AISWARYA JOSE |
| 3 | 17PYU003 | AJITH C |
| 4 | 17PYU004 | AJITH R |
| 5 | 17PYU005 | AJITH KUMAR E |
| 6 | 17PYU006 | ANBUALANGARAM R |
| 7 | 17PYU007 | ANURUBA R |
| 8 | 17PYU008 | BHARANI T |
| 9 | 17PYU009 | BHARATHIDASAN P |
| 10 | 17PYU010 | CHANDRU C |
| 11 | 17PYU011 | DEVI BALA N |
| 12 | 17PYU012 | DHANUSH R |
| 13 | 17PYU013 | DHAYALAN M |
| 14 | 17PYU014 | DURGA A |
| 15 | 17PYU015 | DURGA NANDHINI T |
| 16 | 17PYU016 | GOWSALYA K |
| 17 | 17PYU017 | GOWTHAMAN S |
| 18 | 17PYU018 | HARIPRASAD M |
| 19 | 17PYU019 | INIYAN K S T |
| 20 | 17PYU020 | JEEVANASH E |
| 21 | 17PYU021 | KAVI PRIYA S |
| 22 | 17PYU022 | KAVIN S |
| 23 | 17PYU023 | KOWSALYA M |
| 24 | 17PYU024 | KOWSIKA G |
| 25 | 17PYU025 | LOGANKUMAR.N |
| 26 | 17PYU026 | MANICKAM S P |
| 27 | 17PYU027 | MANJU A S |
| 28 | 17PYU028 | MOHAMED AFSAL A |
| 29 | 17PYU029 | MOHAMED ASIF V A |
| 30 | 17PYU030 | MOHAMED FAZIL S |

| | | |
|----|----------|-------------------|
| 31 | 17PYU031 | MOHAMED ISMAIL M |
| 32 | 17PYU032 | MOHAMEDSALMAN M |
| 33 | 17PYU033 | NITHISH KUMAR M D |
| 34 | 17PYU034 | PAVITHRA M |
| 35 | 17PYU035 | PRANESH E |
| 36 | 17PYU036 | PRATHEEPA S |
| 37 | 17PYU037 | PRAVEEN KUMAR M |
| 38 | 17PYU038 | RAJESH S |
| 39 | 17PYU041 | SANTHOSHKUMAR K |
| 40 | 17PYU042 | SATHISH T |
| 41 | 17PYU043 | SATISH KUMAR P |
| 42 | 17PYU044 | SETHU AMUTHAN K |
| 43 | 17PYU045 | SIDHESWARAN P |
| 44 | 17PYU047 | SUDHARSAN K |
| 45 | 17PYU049 | TAMILVANAN K |
| 46 | 17PYU051 | THIRUMALAIVASAN K |
| 47 | 17PYU052 | VALLARASU K |
| 48 | 17PYU053 | VASANTH S |
| 49 | 17PYU054 | VASANTHA KUMAR S |
| 50 | 17PYU055 | VIJAY R |
| 51 | 17PYU056 | YUVAPRIYA S |
| 52 | 17PYU057 | ZAFFER SHARIF G |



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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

FACULTY OF PHARMACY
DEPARTMENT OF PHARMACY

REPORT:

Faculty of Pharmacy, Karpagam Academy of Higher Education, Coimbatore organized Guest Lecture on the topic "EVALUATION OF CRUDE DRUGS" on 17.09.2018 at Seminar Hall, Faculty of Pharmacy. Dr. R. Sundaraganapathy, Dean, Faculty of Pharmacy, Karpagam Academy of Higher Education inaugurated the session and delivered the welcome address. The speaker was introduced by Ms. Gayathri. K, Assistant Professor, FOP, KAHE. Ms. K. Gayathri introduced the speaker to the audience. Dr. N. Srinivasan discussed the various methods of evaluation for crude Drugs like organoleptic or Macroscopical, Microscopical, physical, chemical, biological & spectral analysis. As Per WHO guidelines he explained the evaluation parameters and biological assays. Finally he elaborated the Quality Control aspects for crude drugs including biological, chemical & physical evaluation process in simple language. His lectures open the doors for new area of research in young minds. Finally the guest lecture was ended with vote of thanks by Dr. E. Hemnath.





Introduction of the speaker



Resource person's Lecture



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Pollachi Main Road, Eachanari Post,

Coimbatore - 641021

FACULTY OF PHARMACY

CERTIFICATE

This is to certify that Mr. / Ms. PRAVEEN KUMAR M studying in **B.Pharm**
SECOND Year / THIRD Semester has successfully completed the Guest Lecture on the
topic "**EVALUATION OF CRUDE DRUGS**" on 17.09.2018 conducted by Faculty of Pharmacy,
Karpagam Academy of Higher Education, Coimbatore - 641021.

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Coimbatore - 641 021

Awareness of trends in technology-(2018-2019)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
|--|--|
| Details of the program (Topic / Theme) | Receptor targeted delivery of small molecule/micro RNA therapeutics for cancer treatment |
| Academic year | 2018-2019 |
| Semester | Odd sem |
| Number of Students participated | 150 |
| Name of the agencies involved with full contact details | Karpagam Academy of higher Education, Coimbatore. |
| Name of the Resource person | Dr.Loganathan Rangasamy |
| Venue | MBA Hall |
| Date of implementation (DD-MM-YYYY) | 07.09.2018 |

| Date | Time | Name of the Resource person | Description |
|------------|---------|---|--|
| 07.09.2018 | 1.30 AM | Dr.Loganathan Rangasamy Marie-Curie Individual postdoctoral Fellow, Drug Design Research Group, Department of chemistry and Biochemistry, Faculty of Pharmacy, University of San PabloCEU, Madrid, Spain | Department of chemistry organized a guest lecture for I PG, II PG and III UG students of chemistry on Receptor targeted delivery of small molecule/micro RNA therapeutics for cancer treatment |

i) Enclosures : Approval letter ,Brochure, Invitation , Photos

Approval letter

The Head
Chemistry

L 286

Che/Acad/2018/

From

The Head,
Department of Chemistry,
Karpagam Academy of Higher Education,
Coimbatore.

To

The Registrar,
Karpagam Academy of Higher Education,
Coimbatore-21.

Respected Sir,

Sub: Guest lecture Programme on 7th September 2018 – Medicinal Chemistry & Molecular modelling - permission - reg.

We have Medicinal Chemistry, Molecular modeling and cheminformatics subjects for M.Sc and B.Sc students in this semester. In this regard we would like to organize a guest lecture on "Receptor targeted delivery of small molecule/micro RNA therapeutics for cancer treatment" on 7th September of 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 is the speaker. There is no financial commitment for this programme. So we request you to kindly permit us to conduct the programme.

Thanking You,

Yours Sincerely

SRan
7/9/18

Formal
07/09/18

Submitted for order:
A may be approved
De 08/09/18
dh
R 8/9
v-c 10/9/18

Photos



Resource person delivers lecture, 07.09.2018



Participants, 07.09.2018



Participants ,07.09.2018



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**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Awareness of trends in technology

(2018 - 2019)

| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
|--|--|
| Details of the program (Topic / Theme) | MEMS and its Applications |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 200 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.S.Muruganand, Associate Professor, Department of Electronics and Instrumentation, Bharathiar University, Coimbatore. |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM- YYYY) | 3.9.2018 |

Approval Letter


KARPAGAM
ACADEMY OF HIGHER EDUCATION
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Dr. V. Senthil Kumar
Physics
DEPARTMENT OF PHYSICS
KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC ACT, 1956)
Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, INDIA.
Phone No: 0422-2980011-14 | Fax No: 0422 -2980022-23 | Email: info@karpagam.com

KU/PHY/2018/39

From
Dr. V. Senthil Kumar
Professor & Head
Department of Physics
Karpagam Academy of Higher Education
Coimbatore - 641 021

To
The Registrar
Karpagam Academy of Higher Education
Coimbatore - 21

Through
The Dean, FASH
Karpagam Academy of Higher Education
Coimbatore - 21

August 14, 2018

5167
16 AUG 7

Sir,

We propose to conduct a guest lecture by Dr. S. Muruganand, Associate Professor, Department of Electronics & Instrumentation, Bharathiar University, Coimbatore - 641 046 on 3rd September 2018, on "MEMS and its Applications". I request you to give us permission to conduct the same. I also request you to sanction Rs. 3200/- towards Travelling expenses and Honorarium for the guest, with details as shown below.

| | |
|------------|---------------|
| Honorarium | : Rs. 2000.00 |
| Taxi Fare | : Rs. 1200.00 |
| Total | Rs. 3200.00 |

A brief biodata of the resource person is also included herewith for your reference.

Thanking you,

Yours truly,
V. Senthil Kumar
(V. Senthil Kumar)

Forwarded
20/8/18

Submitted for approval of
Alc Reg
Rs 3200/-
21/8/18
V.C

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act 1956)
Eachanari Post, Coimbatore - 641 021.

DEPARTMENT OF PHYSICS

Cordially invites you for the Guest Lecture

On

“MEMS AND ITS APPLICATIONS”

On Monday, 03rd September 2018 at 10.00 A.M. in MBA Seminar Hall

Chief Guest

Dr. S. MURUGANAND

Associate Professor

Department of Electronics & Instrumentation

Bharathiar University

Coimbatore - 641 046.

All are Cordially Invited.

Dr. V. Senthil Kumar
Professor & Head
Department of Physics.

A handwritten signature in blue ink, appearing to be "S. Muruganand", is located at the bottom center of the page.

Profile

Dr S. Muruganand

Assistant Professor (stage III)

Phone: 0422-2428497(Office)

Mobile: +91 9943826402

E-mail: drsmbu2010@gmail.com

Current research field:

- Quantum- Nanoelectronics
- MEMS/NEMS
- Embedded systems & Automation
- Signal /Image processing
- Biomedical Instrumentation
- Thin films

Academic Qualification:

Ph.D (2003) - Bharathiar University, India

M.Ed (1987) - Annamalai University, India

M.Sc (1983) - Madras University, India

Professional Experience (University Experiences: 25 years):

- **Assistant Professor**, Department of Electronics and Instrumentation, Bharathiar University, Coimbatore. (2005-till date).
- **Technical Officer**, Department of Physics, Bharathiar University, Coimbatore.(1990-2005).

Professional Activities:

- **Board of studies Member in**
 - Bharathiar University
 - Madurai Kamaraj University, Madurai
 - P.S.G College of Arts and Science, Coimbatore
 - Periyar University affiliated colleges.
- **Membership in**
 - Instrument Society of India

Report on the Guest Lecture

Dr.S.Muruganand, Associate Professor, Department of Electronics and Instrumentation, Bharathiar University, Coimbatore delivered a guest lecture to students on the topic MEMS and its Applications on 3.9.2018 at 10.00 am. He discussed about the fabrication, importance and necessity of MEMS in modern technology and research opportunities for students. 200 students attended and benefited from the session.

Photo



Dr.S.Muruganand delivers a lecture on MEMS and its Applications (03.09.2018)

Awareness of trends in technology

(2018-19)

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | One day National level Workshop |
| Details of the program (Topic / Theme) | Site Investigation and Sub Soil Exploration |
| Academic year | 2018-19 |
| Semester | Even |
| Number of Students participated | 65 |
| Name of the agencies involved with full contact details | Karpagam Academy of higher Education, Coimbatore. |
| Name of the Resource person | Dr.V.Gayathri, Professor, Dept of Civil, Kumaraguru College of Technology, Coimbatore. |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM- YYYY) | 30.08.18 |
| Session | 9.30 A.M – 4.00 P.M |



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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

Faculty of Engineering

Department of Civil Engineering

Report for Workshop

Date: 30.08.18

| Site Investigation and Sub Soil Exploration | |
|--|--------------------------------|
| Date & Time | 30.08.18 (9.30 A.M – 4.00 P.M) |
| No. of participants | 65 |
| Venue | MBA Seminar Hall |

- The session was started at 09.30 a.m. in MBA Seminar Hall. 65 students attended the workshop on Site investigation and Sub Soil Exploration
- Dr.N. Balasundaram, HoD / Civil delivered the welcome address.
- Dr.G.K.DPrasanna Venkatesan, Dean (FoE), felicitated the gathering.
- The resource person, Dr.V.Gayathridelivered the lecture about how to find out the sources of construction material and selection of sites for disposal of water or surplus material.
- At the end of the session, Mr.V.Venugopalan AP / Civil delivered the vote of thanks



*One day National level Workshop on Site Investigation and Sub Soil Exploration –
Practical session to students (30.08.2018)*



Enable | Enlighten | Enrich
KARPAGAM
ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)

KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act 1956)

Coimbatore-641 021, TamilNadu, India.

Department of Civil Engineering Centre for Geotechnical Studies

The Faculty and Students Cordially invites you
for

INAUGURAL FUNCTION
of

One Day National Workshop On

**“SITE INVESTIGATION
AND
SUB SOIL EXPLORATION”**

CHIEF GUEST

Dr. V. Gayathri, Professor
Department of Civil Engineering
Kumaraguru College of Technology
Coimbatore

Venue: MBA Seminar Hall

Time: 09:30am

Date : 17.08.18

CHIEF PATRONS

Dr. S. SUDALAIMUTHU
VICE CHANCELLOR,
KARPAGAM ACADEMY OF HIGHER EDUCATION

PATRONS

Dr. R. SUNDARARAJAN
REGISTRAR,
KARPAGAM ACADEMY OF HIGHER EDUCATION

Dr. G.K.D. PRASANNA VENKATESAN
DEAN, FOE,
KARPAGAM ACADEMY OF HIGHER EDUCATION

CONVENERS

Dr. N. BALASUNDARAM
PROFESSOR & HEAD, CIVIL ENGINEERING,
KARPAGAM ACADEMY OF HIGHER EDUCATION

Dr. M. NATARAJAN
PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING,
KARPAGAM ACADEMY OF HIGHER EDUCATION

CO- CONVENERS

Dr. C. RAJAKUMAR
ASSISTANT PROFESSOR,
DEPARTMENT OF CIVIL ENGINEERING,
KARPAGAM ACADEMY OF HIGHER EDUCATION

Mr. V. VENUGOPALAN
ASSISTANT PROFESSOR,
DEPARTMENT OF CIVIL ENGINEERING,
KARPAGAM ACADEMY OF HIGHER EDUCATION

ORGANIZING COMMITTEE

Chairman
Dr. S. SUDALAIMUTHU,
Vice Chancellor,
Karpagam Academy of Higher Education.

Co-Chairman
Dr. R. SUNDARARAJAN,
Registrar,
Karpagam Academy of Higher Education.

Convenor
Dr. N. BALASUNDARAM,
Head, Department of Civil Engineering,
Karpagam Academy of Higher Education.

Co-Convenor
Dr. M. NATARAJAN,
Professor, Department of Civil Engineering,
Karpagam Academy of Higher Education.

Faculty Co-ordinators
Dr. C. RAJAKUMAR,
Head, Centre for Geotechnical Studies
Department of Civil Engineering,
Karpagam Academy of Higher Education.
Mobile: + 91 9894274710.

Dr. GR. VIJAYASHANKAR,
Mr. V. VENUGOPALAN,
Associate Professors / Department of Civil Engineering
Karpagam Academy of Higher Education.
Mobile: + 91 9843176113.

Student Co-ordinators
Mr. K. NAVEEN, KAHE, Coimbatore.
Mobile: +91-8903862118.

Mr. M. ARUNRAJ, KAHE, Coimbatore.
Mobile: +91-8807227516

Mr. M. SUBASH KAHE, Coimbatore.
Mobile: +91-8682966041

ABOUT THE WORKSHOP

This workshop covers origin, characteristics and classification of soil as per codal provisions (BIS 1498-1970, etc). Also this workshop will give exposure to site investigations, methods of exploration, sampling techniques, soil samples and samplers and determination the bearing capacity of soil by various field tests. The knowledge and skills developed through this workshop will help the participants to develop useful knowledge on application of Soil Mechanics and Foundation Engineering in Construction Industry.

TOPICS TO BE DISCUSSED

- > Soil Classification and Shear strength
- > Site Investigation and Subsoil Exploration
- > Bearing Capacity of Soil by SPT, DCPT and Plate Load Test
- > Boring Methods
- > Sampling Techniques
- > Soil Samples and Samplers

RESOURCE PERSONS

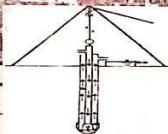
Dr. M. PALANIKUMAR,
Professor, PSG TECH, Coimbatore.
Dr. R. VENKATA SUBRAMANI,
Professor/Head/MCET, Pollachi.
Dr. R. SATHYANARYANA SRIDHAR,
Associate Professor, CIT, Coimbatore.
Prof. S. ELAYARAJA,
Associate Professor, PSG iTech, Coimbatore.
Dr. S. P. JEYAPRIYA,
Associate Professor,
GCT, Coimbatore.
Dr. P. D. ARUMAIRAJ,
Professor, Head,
Karunya University, Coimbatore.
Er. VKP. NANDAKUMAR,
MD, VKP Geotech India Pvt. Ltd.



KARPAGAM
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ONE DAY NATIONAL WORKSHOP ON "SITE INVESTIGATION AND SUB SOIL EXPLORATION"



On
30th August 2018

Organised by
Centre for Geotechnical Studies
Department of Civil Engineering
Karpagam Academy of Higher Education
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Pollachi Main Road, Echanari (Po)
Coimbatore-641 021
Phone : 422-2980011-15
Fax : 0422-298002,23
Web : <http://www.kahedu.edu.in/>

REGISTRATION FORM

One Day National Workshop On
"SITE INVESTIGATION AND SUB SOIL
EXPLORATION"
On 30th August, 2018

1. Name: _____
2. Organization: _____
3. Designation: _____
4. Professional Category (Please tick)
Academicians/students ☐
Industrialist /scholars ☐
5. Communication Address: _____
6. Phone: _____
7. Mobile: _____
8. Email: _____
9. Mode of Payment: DD No. _____
Dated: _____
Bank Name: _____
Amount: _____
Signature of the Applicant: _____

REGISTRATION FEE

The fee structure of the course includes course kit, lunch, and refreshments.

| | |
|---------------------------------|-----|
| UG/PG Students | 300 |
| Academicians/ Research scholars | 400 |
| Industrialist | 500 |

REGISTRATION DETAILS

All the registrations in the prescribed form along with the registration fee in the form of Demand Draft (D.D) should reach the address mentioned below not later than 31st July 2018.

DD is to be drawn in favour of "Karpagam Academy of Higher Education",

Coimbatore "payable at Coimbatore".

Registration form along with DD to be sent to:

THE HEAD, CENTRE FOR GEOTECHNICAL
STUDIES
DEPARTMENT OF CIVIL ENGINEERING
KARPAGAM ACADEMY OF HIGHER EDUCATION
ECHANARI (PO), COIMBATORE-641 021
MOBILE: +91-9894274710
Email ID: siteinvestigation2k18@gmail.com

ABOUT INSTITUTION

Karpagam Academy of Higher Education is enriched in with Contemporary infrastructure, modern teaching Methodologies, career oriented training, excellent placements and the finest faculty besides technical expertise. The university has made a mark for itself in a short period since its inception by developing communication and soft skills, ensuring enlightening knowledge and creating strong value educational system.

ABOUT THE DEPARTMENT

Undergraduate program has been offered at the university campus since 2008. The academic activities of the department emphasis on deep understanding of fundamental concepts, development of creative ability to handle the challenge of civil engineering and the analytical ability to solve problems which are interdisciplinary in nature. The faculty members encourage the students to get involved in the research activities in the department.

ABOUT THE LOCATION

The university is located in a spacious serene campus situated on the Coimbatore - Pollachi, High way and it is nearly 12 km from The Coimbatore Railway Station and about 20 km from the Coimbatore international Aerodrome.



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Coimbatore-641 021, TamilNadu, India.

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./ Mr. / Ms. /Mrs. LOKESHWARAN. S
of SREE SAKTHI ENGINEERING COLLEGE has participated
in the Workshop on "SITE INVESTIGATION AND SUB SOIL
EXPLORATION" held at Karpagam Academy of Higher Education, Coimbatore
on 30th August, 2018.


Dr. C. Rajakumar / Mr. V. Venugopalan
Organizing Secretary


Dr. N. Balasundaram
Head of the Department


Dr. G.K.D. Prasanna Venkatesan
Dean/FOE



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021.Tamilnadu,India.

Faculty of Engineering Department of Civil Engineering Student Name List

Date: 30.08.2018

| S.No | Register No | Student Name |
|------|-------------|---------------------|
| 1. | 15RBECE001 | ABUTHAHIR A |
| 2. | 15RBECE002 | AISWARYA R |
| 3. | 15RBECE004 | ARUNRAJ M |
| 4. | 15RBECE009 | BHARANIDHARAN A N |
| 5. | 15RBECE010 | BOOBALAN M |
| 6. | 15RBECE014 | FAYAZ KHAN A |
| 7. | 15RBECE045 | ROHIT RANADHEER |
| 8. | 15RBECE052 | SIVALINGAM V |
| 9. | 15RBECE053 | SIVARAM M |
| 10. | 15RBECE056 | SUBASH M |
| 11. | 15RBECE057 | SUGANTHI S |
| 12. | 15RBECE058 | SURIYA S |
| 13. | 15RBECE059 | VENGADESH KUMAR G |
| 14. | 15RBECE060 | VIGNESH M |
| 15. | 15RBECE061 | VIJAY.T |
| 16. | 15RBECE062 | VINOTHKUMAR V |
| 17. | EXTERNAL | ANAGHA RAMADAS |
| 18. | EXTERNAL | SOWMIYA L |
| 19. | EXTERNAL | MOHAN RAJ |
| 20. | EXTERNAL | RAMYA M |
| 21. | EXTERNAL | AIBIN K SUNNY |
| 22. | EXTERNAL | ABY LUKA |
| 23. | EXTERNAL | ANTO J |
| 24. | EXTERNAL | HUBER CHRISTOPHER I |
| 25. | EXTERNAL | RAJESHWARI N |
| 26. | EXTERNAL | LOGESHWARAN S |
| 27. | EXTERNAL | KIRTHANA A |
| 28. | EXTERNAL | PRADEEP G |
| 29. | EXTERNAL | KARTHIK K |
| 30. | EXTERNAL | APARNA MOHAN |
| 31. | EXTERNAL | PRIYA S |

| | | |
|-----|----------|---------------------|
| 32. | EXTERNAL | SENTHIL KUMAR.M |
| 33. | EXTERNAL | SIVASHANKARI.V |
| 34. | EXTERNAL | ARUNKUMAR.M |
| 35. | EXTERNAL | NAVEEN KUMAR S |
| 36. | EXTERNAL | PRABAKARAN S |
| 37. | EXTERNAL | VINI SEBASTINA V |
| 38. | EXTERNAL | MOHAMED JAILANE A |
| 39. | EXTERNAL | NITHISH KUMAR S |
| 40. | EXTERNAL | DEVI PRIYA P |
| 41. | EXTERNAL | ANANDHAN P |
| 42. | EXTERNAL | UMA MAHESWARI P |
| 43. | EXTERNAL | PODHUMANI T |
| 44. | EXTERNAL | ANUSUYA DEVI V |
| 45. | EXTERNAL | LIBIYA G |
| 46. | EXTERNAL | NATALIN KHARBHNI |
| 47. | EXTERNAL | ARUN L |
| 48. | EXTERNAL | GOBIKA K |
| 49. | EXTERNAL | MONIKA G |
| 50. | EXTERNAL | DEVI DHARSHINI S |
| 51. | EXTERNAL | RAMYA M |
| 52. | EXTERNAL | MOHAN RAJ M |
| 53. | EXTERNAL | SIVAGNANA MOORTHY S |
| 54. | EXTERNAL | ANTONY A J |
| 55. | EXTERNAL | THIRUMURUGAN B |
| 56. | EXTERNAL | PRIYADHARSHINI V |
| 57. | EXTERNAL | VANISHREE P |
| 58. | EXTERNAL | GOKUL PRIYA S |
| 59. | EXTERNAL | PADMAPRIYA S |
| 60. | EXTERNAL | ANSHAD A P |
| 61. | EXTERNAL | GOKUL M |
| 62. | EXTERNAL | SHANMUGA PRIYA J |
| 63. | EXTERNAL | MAHESH V |
| 64. | EXTERNAL | PREM KUMAR M |
| 65. | EXTERNAL | POOVARASI M |



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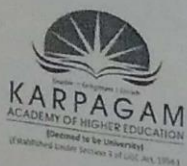
**FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Awareness of trends in technology

(2018-2019)

| | |
|--|--|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest lecture |
| Details of the program (Topic / Theme) | Nobel Laureates in Physics and Nobel Facts |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 200 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Prof. Sa.K.Narayanadass, Professor and Head (Retd.), Department of Physics, Bharathiar University, Coimbatore. |
| Venue | MBA Seminar Hall |
| Date of implementation (DD-MM- YYYY) | 24.8.2018 |

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION

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(Established Under Section 3 of UGC Act 1956)

Eachanari Post, Coimbatore – 641 021

DEPARTMENT OF PHYSICS

Cordially invites you for the Guest Lecture
on

“Nobel Laureates in Physics & Nobel Facts”

On Friday, 24th August 2018 at 10.00 a.m. in MBA Seminar Hall

Chief Guest

Prof. Sa.K Narayandass,
Professor & Head (Retd.),
Department of Physics,
Bharathiar University,
Coimbatore

All are cordially invited

Dr.V.Senthil Kumar
Professor & Head
Department of Physics

Report of the Guest Lecture

On 24.8.2018 Prof. Sa.K.Narayanadass, Professor and Head (Retd.), Department of Physics, Bharathiar University, Coimbatore delivered a lecture to KAHE Physics students about Nobel Prizes winners. He explained the reason behind Nobel Prizes and discussed about Nobel Laureates and their inventions.



Prof. Sa.K.Narayanadass delivers lecture on Nobel Laurates and Nobel Facts (24.08.2018)

Awareness of trends in technology

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Mathematical Modeling |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 80 |
| Name of the agencies involved with full contact details | - |
| Name of the Resource person | Dr. N. Anbazhagan, Professor and Head, Department of Mathematics, Alagappa University, Karaikudi. |
| Venue | Seminar hall (Pharmacy) |
| Date of implementation (DD-MM-YYYY) | 16-08-2018 |

| Date | Time | Name of the Resource person | Description |
|------------|-----------------|-----------------------------|--|
| 16-08-2018 | 1:00pm – 3:00pm | Dr. N. Anbazhagan | The department of Mathematics organized the guest Lecture on Mathematical Modeling. 80 I UG, I PG mathematical students and Faculty members were participated. The lecture started at 1.00 PM in the seminar Hall, (Pharmacy) Karpagam Academy of Higher Educations, Coimbatore. Dr.AAnbhzhagan, Professor and HOD of Mathematics, Alagappa University, Karaikudi, Tamilnadu, delivered a special lecture on Mathematical Modeling . Students were very much motivated by his speech and understood the concept of Mathematical Modeling. Around 3.00 PM the program came to an end with the national anthem. |



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Eachanari Post, Coimbatore-641021, Tamilnadu, India.
FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF MATHEMATICS

14.08.2018

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on "Mathematical Modeling" is scheduled during 16-08-2018. Mathematics students are requested to attend this programme. The details of the programme are given below.

Name of the Programme : "Mathematical Modeling"
Year / Semester : 2018/Odd
Date & Time of the Programme : 16-08-2018 & 01.00pm – 03.00pm
Venue : Pharmacy seminar hall
Name of the Resource Person : Dr. N. Anbazhagan

M.M. Shri
7/4/8/18
HOD

To
All UG and PG Mathematics students
(To be read in the classes)



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Easwaran Pet, Chingleput - 601 021, India.

DEPARTMENT OF MATHEMATICS

Organizes
Guest Lecture
on

Mathematical Modeling^o

ALL ARE CORDIALLY INVITED

Date : 16.08.2019 Venue : Seminar Hall (Pharmacy)
Time : 1.00 pm

PROGRAMME

Prayer Song : Ms. R. Baby Seline and Team

Welcome Address : Ms. R. Saranya
I – B.Sc. Mathematics

Guest Speaker : Dr. N. Ananthakumar
Professor & Head
Department of Mathematics
Alagappa University
Karaikal, Tamil Nadu

Profile Reading : Ms. S. Parveen
I – M.Sc. Mathematics

Vote of Thanks : Ms. R. Aradhana
I – M.Sc. Mathematics

National Anthem

Dr.N.ANBAZHAGAN

Tel: (91) 4565227607(off)

ProfessorandHead
Mobile: (91) 9790292525
DepartmentofMathematics
anbzhagann@yahoo.co.inAlagappauniversity
Karaikudi - 630 004, India

Personal:

| | |
|----------------------|---|
| Father'sName | : Mr. P.Neelamegam |
| Mother'sName | : Mrs. K.Thanavalli |
| Gender | :Male |
| DateofBirth | :27.04.1973 |
| MaritalStatus | :Married |
| Nationality&Religion | : Indian &Hindu |
| ResidentialAddress | : 85, G-Block, Arumugam Nagar, Karaikudi - 630 002 Tamil Nadu,INDIA. |

Educational Qualification:

Doctor of Philosophy (Ph.D.)on “ Analysis of Two Commodity Stochastic Inventory Systems”. in the School of Mathematics, Madurai Kamaraj University, Madurai, India

Administrative Posts held during the Service:

1. Chairperson, School of Mathematics, Alagappa University, Karaikudi: from 22.06.2015 to tilldate.
2. Head,Department of Mathematics, Alagappa University,Karaikudi: from 05.06.2015 to till date.

Teaching Experience:

1. Professor of Mathematics, Alagappa University,Karaikudi: from 09.03.2013 to till date.
2. Associate Professor of Mathematics , Alagappa University,Karaikudi: from 09.03.2010 to 08.03.2013.
3. Reader in Mathematics, Alagappa University, Karaikudi: from 09.03.2007 to08.03.2010.
4. Lecturer in Mathematics, Thiagarajar College of Engineering, Madurai: from 26.09.2001 to08.03.2007.

Karpagam Academy of Higher Education
Department of Mathematics
Guest Lecture Photo



Lecture on Mathematical Modeling by Dr. N. Anbazhagan
Date: 16-08-2018

Attendance Sheet

| S.NO. | REGISTER NUMBER | NAME OF THE STUDENTS |
|-------|--------------------|----------------------|
| 1. | 16MMU001 | AATHILAKSHMI V |
| 2. | 16MMU002 | AKALYA R |
| 3. | 16MMU003 | ANUSHYA D |
| 4. | 16MMU004 | APARNA M |
| 5. | 16MMU005 | ASHOK KUMAR P |
| 6. | 16MMU007 | BACKIYARAJ S |
| 7. | 16MMU008 | DHARSHINI K |
| 8. | 16MMU009 | DINESHKUMAR M |
| 9. | 16MMU010 | DIVYA T |
| 10. | 16MMU011 | GOKILA R |
| 11. | 16MMU012 | HARINI D |
| 12. | 16MMU013 | ISWARIYA K |
| 13. | 16MMU014 | JAIGANESH K |
| 14. | 16MMU015 | JANANI K |
| 15. | 16MMU017 | KAVI PRIYA S |
| 16. | 16MMU019 | KOWSALYA P |
| 17. | 16MMU021 | LAVANYA NISHA E |
| 18. | 16MMU022 | MANIMEKALAI S |
| 19. | 16MMU023 | MANJARI P |
| 20. | 16MMU024 | MANJULADEVI P |
| 21. | 16MMU025 | MEKALA C |
| 22. | 16MMU027 | MONISHA N |
| 23. | 16MMU028 | NANTHINI K |
| 24. | 16MMU029 | NAVEENKUMAR C |
| 25. | 16MMU031 | NITHYASRI R |
| 26. | 16MMU033 | PRABAKARAN S |
| 27. | 16MMU034 | PRAGATHI G |
| 28. | 16MMU035 | SANCHANA S |
| 29. | 16MMU036 | SANDHIYA K |
| 30. | 16MMU037 | SANGAVI P |
| 31. | 16MMU038 | SANGHEETHPRIYA A |
| 32. | 16MMU039 | SARANYA V |
| 33. | 16MMU040 | SHIVADHARSHINI S |
| 34. | 16MMU041 | SOUNDARYA M |
| 35. | 16MMU042 | SOWMIYAVEL R |
| 36. | 16MMU043 | SUGANYADEVI M |
| 37. | 16MMU044 | SURENDRAN G |
| 38. | 16MMU045 | SURESHKRISHNA K |
| 39. | 16MMU047 | VIGNESH S |

| | | |
|-----|----------|------------------------|
| 40. | 16MMU048 | VIJAY DHARAN A |
| 41. | 16MMU049 | VIJAYALAKSHMI R |
| 42. | 16MMU050 | YALINI R |
| 43. | 16MMU051 | RAGUL RAJA S |
| 44. | 18MMP001 | AJITHKUMAR K |
| 45. | 18MMP002 | ARUTHRA B |
| 46. | 18MMP003 | ASAITHAMBI C |
| 47. | 18MMP004 | BABY SALINI R |
| 48. | 18MMP005 | DEVENTHIRAN T |
| 49. | 18MMP006 | ELAVARASAN A |
| 50. | 18MMP007 | KALAIKUMAR K |
| 51. | 18MMP008 | KAMALNATH M |
| 52. | 18MMP009 | KARTHICK V |
| 53. | 18MMP010 | KOKILAMANI S |
| 54. | 18MMP011 | MUTHUPANDI K |
| 55. | 18MMP014 | PARVEEN S |
| 56. | 18MMP015 | PRAKASH R |
| 57. | 18MMP016 | RAGAPRIYA M |
| 58. | 17MMP002 | DHANUSHGODI P |
| 59. | 17MMP004 | GOWTHAMANKUMAR P |
| 60. | 17MMP005 | JAMUNA R |
| 61. | 17MMP006 | JULIET PATRICA V |
| 62. | 17MMP007 | KIRUTHIKA S |
| 63. | 17MMP009 | MANJULA N |
| 64. | 17MMP010 | MASILAMANI V |
| 65. | 17MMP011 | MOHANAPRIYA R |
| 66. | 17MMP012 | MURSETHA ZEERIN BANU A |
| 67. | 17MMP013 | NAGARAJ M |
| 68. | 17MMP017 | PRAMILA A |
| 69. | 17MMP018 | PUNITHA A |
| 70. | 17MMP019 | REBEKKAL A |
| 71. | 17MMP020 | ROSELIN ANGEL J |
| 72. | 17MMP021 | SABARINATH K |
| 73. | 17MMP022 | SANJEEVI P |
| 74. | 17MMP023 | SELVADURAI M |
| 75. | 17MMP024 | SINDHUMATHI K |
| 76. | 17MMP025 | SUGADEVAN S |
| 77. | 17MMP026 | SUSMITHA N |
| 78. | 17MMP027 | VENKATESH M |
| 79. | 17MMP028 | VINETHA M |
| 80. | 17MMP029 | VISHNU SABARI ROOBA G |

FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Workshop |
| Details of the program (Topic / Theme) | Digital Electronics |
| Academic year | 2018-2019 |
| Semester | ODD |
| Number of Students participated | 53 |
| Name of the agencies involved with full contact details | Southern Railways, Podanur, Coimbatore |
| Name of the Resource person | Shri K. Moorthi, Telecom Engineer (Retd.), Southern Railways |
| Venue | Arul Nandi block |
| Date of implementation (DD-MM-YYYY) | 13-08-2018 & 14-08-2018 |

Brochure:



KARPAGAM ACADEMY OF HIGHER EDUCATION
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Coimbatore-641 021, Tamil Nadu, India.

**University Industry Interaction Centre &
Centre for Skill Development**

Organises Workshop on

"DIGITAL ELECTRONICS"

Resource Person
Shri. K. Moorthi
*Telecom Engineer (Retd.)
Signal & Telecommunication - Workshop
Southern Railway - Podanur*

Class: 2nd Year BE-CSE, Faculty of Engineering

Time: 9.00 a.m - 1.00 p.m

Venue: Arul Nandhi Block
Hall # 606

Invitation:



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Coimbatore-641 021, Tamil Nadu, India.

*University Industry Interaction Centre &
Centre for Skill Development*

*Cordially invites you for the Inauguration of
Workshop on*

"Digital Electronics"

13 & 14 th August 2018.

Dr. S. SUDALAIMUTHU

*Vice Chancellor,
Karpagam Academy of Higher Education
Presides*

Felicitation by

Dr. G.K.D. PRASANNA VENKATESAN

*Dean
Faculty of Engineering*

Resource Person

Shri. K. MOORTHY

*Telecom Engineer (Retd.)
Signal & Telecommunication - Workshop
Southern Railway - Podanur*

All are Invited

Class: II BE-CSE (FoE)

***Venue : Arul Nandhi Block
Hall # 606***

Time : 9.00 a.m - 1.00 p.m

Report:




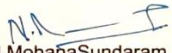
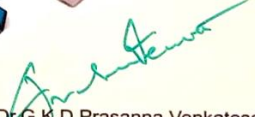

Workshop programme on **“Digital Electronics”** was conducted for 2 days during 13.08.2018 and 14.08.2019 at **KAHE – Arul Nandhi block, Hall # UM606**. Resource person was **Mr.K.Moorthi** – Senior Telecom Engineer, Southern Railways. 53 students from Second year CSE attended this programme.

He discussed about key topics like **“Comparison between Analog and Digital Electronics”, “Basic Electronics”, “Conversion between Binary to Decimal and Vice versa”, “Universal Logic Gates”, “Pin out Diagram”, “ROM and RAM”, “Microprocessor Series, “Application of Logic Gates”, “Digital Telephone Exchanges” and “ISDN Exchanges”** etc. Subsequently the students visited to Podanur railways for live demonstration on **“Signal control Systems”** on 13.08.2018 and a live demo on **Logic gates and Microprocessors** at S&T Workshop Podanur on 14.08.2018. Programme ended with brief question and answer session.

Resource Person Details:

Shri.K.Moorthi Technically sophisticated & result driven Professional with an experience of 45 years in designing & Site Engineering work in Railway Signaling Field and others. Proficient in signaling design as well as in installation / execution work. He worked as Site Engineer for Signaling & Telecom work at Chennai with Rail Vikas Nigam Ltd. He has vast experience in Construction of roadbed, major and minor bridges and installation of track (Excluding supply of rails, thick web switches and weldable CMS crossings), signaling and electrical (railway electrification and general electrification) in connection with provision of 3RD Line in Salem -Vellore section in Tamilnadu.

Certificate:

| | | | |
|---|--|---|---|
| <h1>Certificate</h1> |  KARPAGAM ACADEMY OF HIGHER EDUCATION <small>(Deemed to be University) (Established Under Section 3 of UGC Act, 1956)</small> | KARPAGAM ACADEMY OF HIGHER EDUCATION (Deemed to be University) (Established Under Section 3 of UGC Act 1956) Eachanari Post, Pollachi Main Road, Coimbatore - 641 021 | |
| | <h2><u>Certificate of Participation</u></h2> | | |
| | This is to certify that Mr. <u>E. KISHORE</u> Roll No: <u>17RBECS029</u> | | |
| | Studying Second Year B.E - Computer Science and Engineering have undergone 2 Days Workshop on "DIGITAL ELECTRONICS" conducted at Karpagam Academy of Higher Education - Faculty of Engineering from 13 th - 14 th August, 2018. | | |
| |  | | |
|  Dr.S.Prabakaran Co-ordinator - UIIC |  Dr.M.MohanaSundaram Head - CSE |  Dr.G.K.D.Prasanna Venkatesan Dean - FoE |  Dr.R.Sundararajan Registrar |



Trainer explains the concepts of Logic gates during the workshop session, 14-08-2018

Awareness of trends in technology

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Guest Lecture |
| Details of the program (Topic / Theme) | Algebra and Analysis |
| Academic year | 2018-2019 |
| Semester | Odd |
| Number of Students participated | 190 |
| Name of the agencies involved with full contact details | - |
| Name of the Resource person | Dr. N. Kamatchi, Associate Professor, Department of Science and Humanities, Kamaraj College of Engineering and Technology, Virudhunagar. |
| Venue | MBA Hall |
| Date of implementation (DD-MM- YYYY) | 06-08-2018 |

| Date | Time | Name of the Resource person | Description |
|------------|-----------------------|--------------------------------|---|
| 06-08-2018 | 1:00pm – 3:00pm | Dr. N. Kamatchi | The Department of Mathematics had organized the Guest Lecture on "Algebra and Analysis". 190 UG and PG students were participated. The lecture started at 1.00 PM in MBA Hall, Karpagam Academy of Higher Education. Dr. N Kamatchi, Associate Professor, Department of Science and Humanities, Kamaraj College of Engineering and Technology, Virudhunagar, Tamilnadu, delivered a lecture on Algebra and Analysis. Students were very much motivated by her speech and understood the basic concepts in Algebra and Analysis. Around 3.00 PM the program came to an end with the national anthem. |



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FACULTY OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF MATHEMATICS

03.08.2018

INTERNAL CIRCULAR

It is to inform that a Guest Lecture Programme on “Algebra and Analysis” is scheduled during 06-08-2018. All mathematics students are requested to attend this programme. The details of the programme are given below.

| | |
|---|----------------------------------|
| Name of the Programme | : “Algebra and Analysis” |
| Year / Semester | : 2016/Odd |
| Date & Time of the Programme | : 06-08-2018 & 1.00 am – 3.00 pm |
| Venue | : MBA Hall |
| Name of the Resource Person | : Dr. N. Kamatchi |

M. N. Shaji

HOD

To

All UG and PG Mathematics students
(To be read in the classes)



KARFAGAN ACADEMY OF HIGHER EDUCATION
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Eachanari Post, Coimbatore - 641 021, India.

DEPARTMENT OF MATHEMATICS

Organize a
Guest Lecture
On

"Algebra and Analysis"

ALL ARE CORDIALLY INVITED

Date : 06.08.2018

Venue : MBA HALL.

Time : 1.00 pm

PROGRAMME

Prayer Song : Ms. G. Pragathi and Team

Welcome Address : Ms. A. Shifana
II - B.Sc. Mathematics

Guest Speaker : Dr.N.Kamatckil,
Associate Professor,
Department of Science and Humanities
Kamaraj College of
Engineering and Technology,
Virudhunagar, Tamil Nadu

Profile Reading : Ms. K. Aishwarya
II - B.Sc. Mathematics

Vote of Thanks : Ms. S. Parveen
I - M.Sc. Mathematics

National Anthem



KARPAGAM ACADEMY OF HIGHER EDUCATION

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Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamilnadu, India.

Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R-Acad/A1/GL/4828/2018

06.08.2018

To

The Head (i/c),
Department of Mathematics,
Karpagam Academy of Higher Education,
Coimbatore - 641 021.

Thro: The Dean
Faculty of Arts, Science and Humanities,

Sir / Madam,

Sub: Permission to organize Guest Lecture - reg.

Ref: Your letter dated: 01.08.2018.

With reference to your letter cited above, I am by direction to inform you that permission is granted to your department to organize Guest Lecture on "Algebra and Analysis" on 06.08.2018. A sum of Rs. 3000/- has been sanctioned for the same. A brief report may be submitted to this office after the programme is over


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. Accounts' Department (Original sanction letter is enclosed)
3. The Director, IQAC.

To
Head of
Maths



1205

07.08.2018

From
Dr. M.M. Shanmugapriya,
Assistant Professor & Head (i/c),
Department of Mathematics,
Karpagam Academy of Higher Education,
Coimbatore - 21.

To
The Registrar,
Karpagam Academy of Higher Education,
Coimbatore - 21.

Through
The Dean,
Faculty of Arts, Science and Humanities,
Karpagam Academy of Higher Education,
Coimbatore - 21

Submitted for Review of
Dr. M.M. Shanmugapriya
2/8/18
2/8/18
2/8/18

Respected Sir,

Sub: Guest Lecture on Algebra and Analysis—report – reg.
Herewith we submit the report for Guest Lecture on Algebra and Analysis held on
06.08.18. Kindly consider the same.

Thanking You

Yours Sincerely
H.M. Shanmugapriya
(M.M. Shanmugapriya)

Enclosure:

1. Report on Guest Lecture on Algebra and Analysis
2. Photographs

Forwarded
2/8/18

Dr.N. Kamatchi, Associate Professor
kamatchimaths@kamarajengg.edu.in
Mobile No: 9789675351

| Experience | | | |
|---|---------------------|-------------------------|-----------------------|
| Name of the College | Designation | Period | No. of. Years |
| Sri Kaliswari College, Sivakasi | Lecturer | June 2004 to May 2008 | 3 years and 11 months |
| n-CARDMATH | JRF | Sep 2008 to March 2013 | 4 years and 7 months |
| Kamaraj College of Engineering and Technology, Virudhunagar | Associate Professor | April 2013 to till date | 6 years and 3 months |

Area of Specialization

- Graph Theory
- Real Analysis

Publications in International Journals:

- N. Kamatchi, K. Paramasivam, A.V. Prajeesh, K. Muhammed Sabeel, S. Arumugam, On group vertex magic graphs, AKCE International Journal of Graphs and Combinatorics, Elsevier(Published online) <https://doi.org/10.1016/j.akcej.2019.04.001>
- A.V. Prajeesh, K. Paramasivam, N. Kamatchi, A note on handicap incomplete tournaments, Lecture Notes in Computer Science (LNCS), Vol. 11638, (2019) 1-9, Springer Verlag.
- N. Kamatchi, G. R. Vijayakumar, A. Ramalakshmi, S. Nilavarasi, and S. Arumugam, Distance antimagic labelings of graphs, Lecture Notes in Computer Science (LNCS) Vol. 10398 (2017) 113-118, Springer Verlag.
- S. Arumugam, N. Kamatchi and P. Kovar, Distance magic graphs, Utilitas Mathematica, 99 (2016), 131-142. Canada.
- N. Kamatchi, A. Ramalakshmi, S. Nilavarasi and S. Arumugam, A note on Distance Magic and Distance antimagic graphs, Electronic Notes in Discrete Mathematics, 48 (2015) 183–187. Elsevier.
- S. Arumugam, N. Kamatchi and G.R. Vijayakumar, On the uniqueness of D-vertex magic constant, Discussiones Mathematicae Graph Theory, (Poland) 34 (2014) 279–286.
- N. Kamatchi and S. Arumugam, Distance antimagic graphs, *Journal of Combinatorial Mathematics and Combinatorial Computing(JCMCC)* Canada, Vol. 84 (2013) pp. 61 – 67.
- S. Arumugam and N. Kamatchi, On (a,d)-distance antimagic graphs, The Australasian Journal of Combinatorics.(Australia) Vol.54 (2012) pp. 279–287.
- S. Arumugam, Dalibor Froncek and N. Kamatchi, Distance magic graphs-A Survey, Journal of Indonesian Mathematical Society, Special Edition (2011), pp. 11 – 26,(Indonesia).

Awards/Recognition Received

- Recognized as a Research Supervisor by Anna University, Chennai.
- Awarded DST – JRF Fellowship by DST (Department of Science and Technology) Govt. of India through n-CARDMATH from 2009 to 2012.

**Karpagam Academy of Higher Education
Department of Mathematics
Guest Lecture**



Lecture on Algebra and Analysis by Dr. Kamatchi
Date: 06-08-2018



Karpagam Academy of Higher Education

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Coimbatore – 641 021, India.

FACULTY OF ARTS, SCIENCE AND HUMANITIES

CERTIFICATE

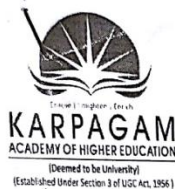
This is to certify that Mr. /Ms ...*M. HSRINI*.....of.....*T. BSC Maths*.....
has participated in the Guest Lecture on Applications of “Algebra and
Analysis” conducted on 06th August 2018, organized by the Faculty of Arts,
Science and Humanities, Karpagam Academy of Higher Education,
Coimbatore.

M. H. Shrin
HOD 6/8/18

FACULTY OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

| | |
|---|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Workshop |
| Details of the program (Topic / Theme) | Data communication and Networking |
| Academic year | 2018-2019 |
| Semester | ODD |
| Number of Students participated | 62 |
| Name of the agencies involved with full contact details | Southern Railways ,Podanur,Coimbatore |
| Name of the Resource person | Shri K. Moorthi, Telecom Engineer (Retd.),Southern Railways |
| Venue | Arul Nandi block |
| Date of implementation (DD-MM-YYYY) | 06.08.2018-11.08.2018 |

Schedule:



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Phone No.: 0422-6471113, 6471114, 6471115, 6453777 Fax No: 0422 -2980022, 2980023

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

26.07.2018

FINALISED TECHNICAL WORKSHOP # 1 SCHEDULE

| | | | |
|-------------------------------|--|---|--|
| University | Industry | Technical workshop on "Data Communication and Networking" | |
| Interaction Cell – Initiative | | | |
| Timing: 9.00 am to 1.00 pm | | Duration: 06.08.2018 to 11.08.2018 | |
| Venue: Arul Nandhi Hall # 606 | FOE – C.S.E Department – III year 'BE' | Section 'A' | |

Based on the Management approved 7 programmes schedule, it has been planned to conduct the workshop on "Data Communication and Networking" for the KAHE – CSE, 3rd year students as detailed below. Resource person would be "Mr.K.Moorthi – Retired Telecom Engineer", Southern Railways. Please ensure the attendance of all students for this workshop and utilize the programme very effectively.

| FACULTY | NAME | SIGNATURE | DATE |
|--------------------|---------------------|-----------|------------|
| Coordinator - UIIC | Dr.S.Prabakaran | | 26.07.2018 |
| HOD – CSE | Dr.N.Mohanasundaram | | 26.07.2018 |
| Dean's Approval | | | 27.07.2018 |

Encl: Copy of Approval letter

Copy of Tentative 7 workshops schedule


**SKILL DEVELOPMENT WORKSHOPS FOR KAHE – BE, ECE and
CSE STUDENTS IN ODD SEMESTER - 2018**

| Sl.# | Topic of the Workshop | Workshop duration Theory + Practical | Tentative Date | Coverage in Syllabus | Benefitting Students | | | |
|------|-------------------------------------|---|--|---|----------------------|--------|----------|-----------------|
| | | | | | Year | Branch | Semester | No. of students |
| 1 | "Data Communication and Networking" | 14 Hrs + 8 Hrs | 4 hrs X 6 days in 1 st week of August 2018 | 40% in "Computer Networking" subject | III "A" | CSE | 5th | 36 |
| 2 | "Data Communication and Networking" | 14 Hrs + 8 Hrs | 4 hrs X 6 days in 3 rd week of August 2018 | 40% in "Computer Networking" subject | III "B" | CSE | 5th | 47 |
| 3 | "Digital Electronics" | 8 Hrs + 0 Hrs | 4 hrs X 2 days in 1 st week of September 2018 | 20% in "Digital Principles and System Design" subject | II | CSE | 3rd | 62 |
| 4 | "Digital Electronics" | 8 Hrs + 0 Hrs | 4 hrs X 2 days in 1 st week of September 2018 | 15% in "Digital Electronics" subject | II | ECE | 3rd | 33 |
| 5 | "Digital Electronics" | 8 Hrs + 0 Hrs | 4 hrs X 2 days in 1 st week of September 2018 | 15% in "Digital Electronics" subject | II | BME | 3rd | 33 |
| 6 | "Optical Fiber Cable" | 12 Hrs + 8 Hrs | 4 hrs X 5 days in 3 rd week of September 2018 | 20% in "Optical Communication" subject | IV | ECE | 7th | 30 |
| 7 | "Wireless Communication System" | 8 Hrs + 8 Hrs | 4 hrs X 4 days in 1 st week of October 2018 | 15% in "Antennas and Propagation" subject | III | ECE | 7th | 38 |

Prepared by

Dr.S.Prabakaran – Coordinator, UIIC & EDC

Brochure:



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Coimbatore-641 021, Tamil Nadu, India.

**University Industry Interaction Cell &
Centre for Skill Development**

Organises Workshop on

"Data Communication & Networking"

Resource Person
Shri. K. Moorthi
Telecom Engineer (Retd.)
Signal & Telecommunication - Workshop
Southern Railway - Podanur

Time: 9.00 a.m - 1.00 p.m

Venue: Arul Nandhi Block
Hall # 606

Invitation:



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KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Coimbatore-641 021, Tamil Nadu, India.

***University Industry Interaction Centre &
Centre for Skill Development***

*Cordially invites you for the Inauguration of
6 Days Workshop on*

"Data Communication & Networking"

on 6-08-2018 to 11-08-2018, August

Dr. S. SUDALAIMUTHU
*Vice Chancellor,
Karpagam Academy of Higher Education
Presides*

Felicitation by
Dr. G.K.D. PRASANNA VENKATESAN
*Dean
Faculty of Engineering*

Resource Person
Shri. K. MOORTHY
*Telecom Engineer (Retd.)
Signal & Telecommunication - Workshop
Southern Railway - Podanur*

All are Invited

Class: III BE-CSE (FoE)

***Venue : Arul Nandhi Block
Hall # 606***

Time : 9.00 a.m - 1.00 p.m



3936
KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed University Established under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari, Coimbatore - 641021. INDIA
University Industry Interaction Cell

16.07.2018,
Coimbatore.

To
Dr. S. Prabakaran
From, Dr. S. Prabakaran,
Coordinator - University Industry Interaction Cell,
Karpagam Academy of Higher Education, Coimbatore - 641021.

To
The Registrar,
Karpagam Academy of Higher Education, Coimbatore. - 641021

Respected Sir,

Sub: Submitting the proposal to conduct 7 Skill development workshops to our KAHE - BE 2nd, 3rd and 4th year CSE, ECE and BME students.

Subsequent to the discussion we had with Mr. K. Moorthi - (Retd.) Senior Telecom Engineer, Southern Railways, Coimbatore on 11.07.2018 and 14.07.2018, HoD - CSE and HoD - ECE of KAHE on 13.07.2018, we submit our proposal for the approval to conduct 7 - Skill development workshops as detailed in the attached enclosure.

Expenses anticipated : Rs.13,200 which includes

| | |
|-----------------------------------|--|
| Memento to resource person | ----- Rs.2,000 (after completing all 7 programs) |
| Snacks and Coffee | --- Rs. 300 x 7 programs |
| Banner (8'x6') and 10 invitations | -- Rs. 1,000 x 7 programs |
| Certificates | --- Rs. 300 x 7 programs |

Total Rs. 13,200

Hence for 7 Programs - Rs. 13,200 /=-

No Course fee for all these 7 Programmes

We expect to gain Technical know how in their present odd semester subject as indicated in the enclosure. Mr. K. Moorthi has got rich experience in this area.

Hence we make our request for the approval for the budget, to permit to use 1 Bus for 4 programmes (Programs # 1,2,6, and 7)

Thanking you Sir,
Yours faithfully,

[S. Prabakaran] - UIIC Coordinator.

Encl: Copy of Programme Schedule

Submitted for approval R

Sanctioned

V.C. 16/7/18

Report:

Data Communication and Networking conducted between 6.08.2018 to 11.08.2018 at KAHE –Arul Nandhi block, Hall #606 followed by practical demo session at coimbatore Railways station control room on 07.08.2018 afternoon and at podanur railway station on 08.08.2018 afternoon. Resource person was Mr.K.Moorthi- Senior Telecom Engineer (Retd), Southern railways. 62 students from third year CSE attended the programme.

He discussed the details on key topics like components of Data Communication, Data format, Modes of Data Transmission, BIG data definition and explanation, open system interconnection-OSI, Internet and intranet maintenance, Trouble shooting etc., during first four days classroom instruction.



Data communication and Networking Presented By Shri K. Moorthi, Telecom Engineer (Retd.), Southern Railways from 6.08.2019 to 11.08.2019.



Resource Person, Mr. K. Moorthi delivers his lecture on Definition, components of Data Communication, Data Format, and Modes of Data Transmission on 06.08.2019.

Resource Person:

Shri.K.Moorthi is a technically sophisticated & result driven professional with an experience of 45 years in designing & Site Engineering work in Railway Signaling Field and others. Proficient in signaling design as well as in installation / execution work. He worked as Site Engineer for Signaling & Telecom work at Chennai with Rail Vikas Nigam Ltd. he Sound mathematical and analytical skills.



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Eachanari PO, Pollachi Main Road, Coimbatore – 641 021, India.


Certificate of Participation

This is to certify that Mr./Ms.... **ABIRAML M**

Roll No. **16RBECSE001** ..Studying Third Year B.E -Computer Science and Engineering have Undergone Workshop on "**DATA COMMUNICATION & NETWORKING**" Conducted at Karpagam Academy of Higher Education - Faculty Of Engineering from 6 to 11th ,August,2018.




Dr.S.Prabakaran
Convenor, UIIC


Dr.M. Mohanasundaram
Head - CSE


Dr. G. K. D. Prasanna Venkatesan
Dean - FoE


Dr.R.Sundararajan
Registrar

Awareness of trends in technology- (2018-2019)

| | |
|--|---|
| Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others | Workshop |
| Details of the program (Topic / Theme) | Interpretation of Spectral Data and Identification of Phytoconstituents |
| Academic year | 2018-2019 |
| Semester | Odd Sem |
| Number of Students participated | 156 |
| Name of the agencies involved with full contact details | KAHE |
| Name of the Resource person | Dr.S.MuthuSubramanian |
| Venue | Bharathi Hall |
| Date of implementation (DD-MM-YYYY) | 26 th and 27 th September, 2018 |

| Date | Time | Name of the Resource person | Description |
|---|--------------|--|---|
| 26 th and 27 th September, 2018 | 10.00-4.00Pm | Dr.S.Muthu Subramanian, CSIR-Emeritus Professor, Department of Organic Chemistry, Madurai kamaraj University, Madurai. | Department of Chemistry has organised a workshop programme on Interpretation of Spectral Data and Identification of Phytoconstituents on 26 th and 27 th September, 2018. 156 participants participated in the programme. |

i) Enclosures :Approval letter ,Brochure, Invitation , Photos

Approval letter



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Phone : 0422 - 2980011 - 14, 6471113, 14 | Fax : 0422 - 2980022-23 | Email : info@karpagam.com

No: KAHE/R/A1/WS/5798/2018

17.09.2018

to
Head
Chemistry

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

Thro: The Dean, FASH

Sir,

Sub: - Permission to conduct Workshop - reg.
Ref: - Your letter dated 07.09.2018

With reference to your letter cited, I am by direction to inform you that permission is granted to your Department to conduct Workshop on "Interpretation of Spectral Data and Identification of Phytoconstituents" on 26th & 27th September, 2018. Your Budget proposal has also been approved for the same. A brief report may be submitted to this office after the workshop is over.

Budget

Expected Income : Rs.21,000/-
Expected Expenditure : Rs.22,300/-


REGISTRAR

Copy to

1. The Vice-Chancellor's table
2. Accounts' Department (Original sanction letter is enclosed)
3. The Director, IQAC

Brochure

9th National Workshop On
"INTERPRETATION OF SPECTRAL DATA AND
IDENTIFICATION OF
PHYTOCONSTITUENTS"
26th & 27th SEPTEMBER 2018

Organized by
DEPARTMENT OF CHEMISTRY



KARPAGAM
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KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)
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Eachanari Post, Pollachi Main Road
Coimbatore – 641 021, Tamil Nadu, India

Phone : +91-422-2980011-15.

Fax : +91-422-2980022, 2980023.

Email: info@karpagam.com / Web : <http://kahedu.edu.in>

About –Karpagam Academy of Higher Education

The Karpagam Academy of Higher Education is located in a sprawling, green, lush campus extending 26 acres. It has emerged from Karpagam Arts & Science College (Autonomous) a unit under the Karpagam Charity Trust established in 1989 founded by the great philanthropist, industrialist and educationist Dr.R.Vasanthakumar with the vision of instilling originality in the learning minds, impart quality and value-based education and engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

Karpagam Academy of Higher Education (KAHE) was conferred Deemed to be University status by the Ministry of Human Resource Development in August 2008 under section 3 of the UGC Act 1956. It is a recognised Deemed University by the UGC. It is a member of the Association of Indian Universities. The KAHE has been accredited by the NAAC in 2015. It has been Ranked 120th place by NIRF, MHRD and Government of India in 2018.

The KAHE has 4 Faculty - Faculty of Arts, Science and Humanities, Faculty of Engineering, Faculty of Architecture and Faculty of Pharmacy. It has 25 Departments offering a wide range of 78 academic programmes from graduation to doctorate levels. The KAHE has more than 5,000 students on campus, with a strong contingent of more than 350 teaching faculty, well supported by an almost equal number of administrative and support staff. Faculty have got good number of research projects with financial support from various funding agencies like DBT / DST / ICMR and have filed more than 65 patents. As many as 2002 Research papers have been published by our faculty in SCOPUS and Peer Reviewed Journals. The KAHE has entered collaboration with foreign Universities, Industries, and Research bodies for mutual benefit. The Institute ensures that education epitomizes excellence in every sphere and students are prepared to take on the challenges of the day and become the next generation leaders.

DEPARTMENT OF CHEMISTRY

The Department is running Undergraduate (UG), Postgraduate (PG), M.Phil. and Ph.D. programmes. The Department is equipped with sophisticated

instruments like UV-Visible spectrometer, IR Spectrometer, Gas Chromatographic analyzer, Microwave oven, etc. The main objective of the department is to impart knowledge among the students in basic areas of Chemistry. Apart from the core papers knowledge about the latest trends in Chemistry including Green Chemistry, Medicinal Chemistry, Nano Chemistry are also included in the regular curriculum. Further the Department provides training to the students in the sophisticated instruments like UV-Visible, IR Spectrometer, Gas Chromatography, Microwave synthesizer, etc. to the Undergraduate and Postgraduate students to fit them to Industries and to research organizations like CSIR, DAE, etc.

About the Workshop

The Department of Chemistry at KAHE invites students and Faculty members in Coimbatore and surrounding regions to join this workshop Programme. Also this workshop will focus on the emerging trends on the interpretation of spectral data and identification of phytoconstituents.

Some of the emerging analytical techniques being used in the pharmaceutical and chemical industries are IR, 2D NMR and Mass spectral techniques. In order to fully prepare students for future employment, it is important to train the students on IR, 2D NMR and Mass spectral techniques.

This workshop will provide the students/researchers with a systematic guidance to find the structural information from the IR/NMR/MS spectra of unknown compounds.

Proceeding of the workshop

A brief introduction will be given on the basic and elementary instrumental techniques of IR/NMR/MS. This is followed by instructional strategy and tactical advice on this workshop will be translation of spectra into meaningful structural information. Also it will provide the student with several spectra of complexity. These are designed to challenge the student's problem-solving abilities by the introduction of new concepts with each group of problems, followed by possible solutions and full explanations.

Invitation



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Coimbatore-641 021, Tamilnadu, India.

DEPARTMENT OF CHEMISTRY

*Cordially Invites You For The
9th National Workshop
on*

**“INTERPRETATION OF SPECTRAL
DATA AND IDENTIFICATION OF
PHYTOCONSTITUENTS”**

26th & 27th September, 2018

Dr. S. Sudalaimuthu

Vice Chancellor

Presides

Dr. S. Muthusubramanian

CSIR-Emeritus Professor

Department of Organic Chemistry

School of Chemistry

Madurai Kamaraj University, Madurai

Inaugurates

Dr. S. Ravi

Professor & Head

Department of Chemistry



Venue : Bharathi Hall, Sivam Block



Time : 10.00 a.m.

KARPAGAM ACADEMY OF HIGHER EDUCATION
COIMBATORE-21
DEPARTMENT OF CHEMISTRY

A brief Report on the workshop Programme entitled "Interpretation of spectral data and identification of phytoconstituents" conducted on 26th & 27th of September 2018, for the 9th year in Karpagam Academy of Higher Education.

Department of Chemistry has organized a workshop Programme on "Interpretation of spectral data and identification of phytoconstituents" on 26th & 27th of September 2018 for the 9th year. About 156 participants have participated in the workshop from different Educational Institutions. (Annexure-1). The programme was conducted in the Bharathi Hall, Karpagam Academy of Higher Education (10.00 am. to 4.00 pm.) on 26th & 27th of September 2018. The inaugural address was given by Dr. S.Muthusubramanian, CSIR-Emeritus Scientist, Madurai Kamaraj University, Madurai. Then he gave a talk on the recent trends in the spectroscopic techniques. Then workshop was handled by Dr.S.Ravi, Professor & Head, Department of Chemistry, Karpagam Academy of Higher Education, Coimbatore.

The following trust areas were covered in two days Workshop Programme.

1. IR spectral data
2. ¹H-NMR and ¹³C- NMR spectral data (1D and 2D- data)
3. DEPT, SEFT and INEPT Techniques
4. HSQC/HMQC data
5. Homo COSY and Hetero COSY data.
6. NOESY and HMBC data
7. Mass Spectral data
 - a. EIMS, FAB, MALDI techniques
 - b. ESI-MS/APCI-MS
 - c. GC-MS, LC-MS/MS data.

All the Faculty members, Research Scholars and Students were involved in forming the Committees to look into the various meticulous aspects of the workshop.

The participants were provided with a Workshop Manual which contains the important notes and features of the above said spectroscopy, examples of Spectra for interpretation and problems to work out during the programme. In addition to that a workshop kit which consists of a file cover, note pad, and pen was provided to facilitate the participants in the programme. Lunch and refreshments were also provided on both the days. There was an active interaction

between the speakers and the participants. The participants worked out many spectral problems in the workshop. There were few video shows also in the programme. The programme went on well both the days.

S.R.m

Photos





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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

**FACULTY OF ENGINEERING
DEPARTMENT OF EEE**

16.07.2018

INTERNAL CIRCULAR

It is to inform that an awareness of trends in technology on E-PLANING software is scheduled 19.07.2018. All second, third and fourth year EEE students are requested to attend this programme. The details of the programme are given below.

| | |
|------------------------------|--|
| Name of the Programme | E-PLANING software |
| Year / Semester | III, V, VII |
| Date & Time of the Programme | 19.07.2018 and 10:00am-12:00pm |
| Venue | PSS Lab - FOE Block |
| Name of the Resource Person | Mr.P.Hariharan, Technical Engineer, Eplaning, Bangalore. |

RESOURCE PERSON DETAILS:

He has completed his Bachelor degree in Electrical & Electronics Engineering at Anna University in 2010. Currently he is working as Technical Engineer at Bangalore.

To

Fourth and third year class advisors
(To be read in the classes)

J. Arumade
HOD /EEE 16/7/18

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANISES

**Awareness of trends in technology on
“E-PLANING software”**

ALL ARE CARDIALLY INVITED

19.07.2018

Venue: PSS LAB

Presides by

Dr.A.Amudha
Professor & Head
Department of EEE
Karpagam academy of higher education.

Resource Person

Mr.P.Hariharan,
Technical Engineer,
Eplaning,
Bangalore.

Awareness of trends in technology in E-PLANING

Department of EEE organized awareness of trends in technology E-PLANING on 19.07.2018 and 10:00am-12:00pm. Welcome address was given by Dr.K.Balachander, Assistant Professor, Department of EEE. The Resource person was introduced by Mrs.S.Divyapriya, Assistant professor, Department of EEE.

Mr.P.Hariharan, Technical Engineer, E planning, Bangalore, delivered his effective speech on awareness of trends in E-PLANING. Finally vote of thanks was given by Chandru. S second year student

Photos:

Guest Lecture on **E-PLANNING software** by P.Hariharan, Technical Engineer, E-Planning, Bangalore, Date: 19.07.2018.






Karpagam Academy of Higher Education

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Coimbatore – 641 021, India.

CERTIFICATE

This is to certify that Mr. / Ms. Surya.J of Karpagam Academy of Higher Education, has participated in Awareness of trends in technology on E-PLANING software conducted by the Department of Electrical and Electronics Engineering, Karpagam Academy of Higher Education, Coimbatore, for the duration of 2 hrs on 19.07.2018.


Head of the Department
(EEE)


Coordinator
(EEE)