



VISION

To become a Premier Institute of National Repute by Providing Quality Education, Successful Graduation, Potential Employability and Advanced Research & Development through Academic Excellence.

MISSION

To Develop and Make Students Competent Professional in the Dynamic Environment in the field of Engineering, Technology and Management by emphasizing Research, Social Concern and Ethical Values through Quality Education System.

DEPARTMENT OF MECHANICAL ENGINEERING

PUBLICATIONS IN INTERNATIONAL / NATIONAL JOURNAL

- Dr.M.R. Thansekhar, Prof. Published a paper “Evaluating the scale effects of metal nanowire coatings on the thermal performance of miniature loop heat pipe” Applied Thermal Engineering 133 & 2018.
- Dr.M.R. Thansekhar, Prof. Published a paper “Modified surfaces using seamless graphene/carbon nanotubes based nano structures for enhancing pool boiling heat transfer”, Experimental Thermal and Fluid Science 96 & 2018
- Dr.M.R. Thansekhar, Prof. Dr.R. Ashok kumar, AP(S.G) Published a paper “Mechanical and wear properties of friction stir welded dissimilar AA6101-T6 and AA1350 alloys: Effect of offset distance and number of passes”, Journal of Mechanical Science and Technology (Springer) 32, 7 & July 2018
- Dr.A.N.Balaji, Prof. Mr.D.Muthukrishnan, AP(Sr.Gr), Mr.G.R.Raghav, AP Published a paper “Preparation and Analysis of Tribological and Corrosion characteristics of Co-Gr Nano-Composites”, Metallofizika I Noveishie Tekhnologii Vol. 40, No.7, pp. 979–992, 2018

FACULTY DEVELOPMENT PROGRAMS/SHORT TERM COURSES ORGANIZED IN OUR COLLEGE

Date	Topic / Title	Details of Resource Persons	No. of Participants
15.08.2018 to 19.08.2018	Technical training programme on “Heating ventilation & Air conditioning	Mr.K.KajaMohaideen, Mr.R.Murugesan, Mr.M.Shareef Kaiser, Mr.V.S.Ravi Kumar Gulf Technical Institute	12
08.09.2018 & 09.09.2018	Two day skill enhancement Programme on ANSYS CFD	Dr.M.R. Thansekhar, Prof., Mr.S.Satheeshkumar, AP Mr.N.Nagasubramanian, AP	28

INDUSTRIAL VISITS

Year / Sem	Date	Industry Visited
II/III	15.09.2018	Sun Pressings Private Ltd., K.Pudur, Madurai.
	05.09.2018	Kwality Coil Private Ltd, Surya Nagar, Madurai.
	05.09.2018	SNP Dairy Milk, Vadipatti, Madurai.

QUALITY IMPROVEMENT PROGRAMS

- ✦ Dr .C.Anbumeenakshi, ASP attended two days National level seminar on Challenges in materials for energy conservation from 10.08.2018 to 11.08.2018 at National Engineering College, Kovilpatti.

ACHIEVEMENTS OF STAFF / RECOGNITION / HONOURS

- Dr. V. Sivaramkumar, ASP, Received Outstanding Faculty in engineering award organized by ISHRAE on 07.07.2018.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

ORGANIZING SEMINARS/ CONFERENCES / WORKSHOPS

Date	Topic / Title	Details of Resource Persons	No. of Participants
08.09.2018	Mini Project Contest	Er.P.Bala Boomi, Assistant Executive Engineer, Operation - VAIGAI DAM Power house, Tamilnadu Generation and Distribution Corporation Limited (TANGEDCO)	Staff - 2 Student - 100

PUBLICATION OF BOOKS

- Dr.S.Venkatanarayanan, Prof. and Mr.A.Manoj, AP., authored a book entitled “Principles of Management” by S.V.Vijay Academy.
- Dr.J.Sangeetha, ASP., authored three books entitled “Digital Logic Circuits”, “Digital Electronics” and “Digital Principles and System Design” by Shanlax Publications.

GUEST LECTURES

- Mrs.N.R.Anitha Rani, Senior Software Engineer, SSI Education, Madurai delivered guest lectures on Simple Graphics using Turtle and Problem Solving & Python Programming at 26.09.2018 for first year students.
- Dr.S.Venkatanarayanan, Prof./EEE/ KLNCE, PCRA Empanelled Faculty, Chartered Engineer, En Ms Lead Energy Auditor delivered guest lecture on Energy Audit and its Importance at 08.08.2018 for final year students.

QUALITY IMPROVEMENT PROGRAMS

- Dr. K. Gnanambal, Prof. attended One-Day NBA Awareness Workshop “Outcome Based Education and Accreditation” on 04.08.2018 at CEG Campus, Anna University, Chennai.
- Dr.S.Venkatanarayanan, Prof. attended Non Residential Intensive preparatory Training course for Energy Manager/Energy Auditor Candidates from 03.09.2018 to 07.09.2018 at National Productivity Council, Dr. Ambedkar Institute of Productivity, Chennai.

NPTEL ONLINE CERTIFICATION COURSES

- Dr. S. Venkatesan, Prof., NPTEL –AICTE Programme on “Introduction to Smart Grid” from Aug to Sep 2018 IIT Madras.
- Dr. S. Venkatesan, Prof., Elite NPTEL Certificate on “Introduction to Smart Grid” from Aug to Sep 2018 IIT Roorkee.
- Dr. K. Gnanambal, Prof., NPTEL –AICTE Programme on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Madras.
- Dr. K. Gnanambal, Prof., Elite NPTEL Certification on “Electrical Distribution System Analysis” [(Topper 2%)] from Aug to Sep 2018 IIT Roorkee.
- Mr. A. Marimuthu, ASP, NPTEL –AICTE Programme on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Madras.
- Mr. A. Marimuthu, ASP, Elite NPTEL Certification on “Electrical Distribution System Analysis” (Topper 5%) from Aug to Sep 2018 IIT Roorkee.
- Dr.P. Loganthurai, ASP, Elite NPTEL Certification on “Fundamentals of Electrical Engineering” from July to Oct 2018 IIT Kharagpur.
- Dr.P. Loganthurai, ASP, NPTEL –AICTE Programme on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Madras.
- Dr.P. Loganthurai, ASP, NPTEL Certification on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Roorkee.
- Dr.M. Jegadeesan, ASP, Dr.S.P.Rajaram, ASP, NPTEL –AICTE Programme on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Madras.
- Dr.M. Jegadeesan, ASP, Dr.S.P.Rajaram, ASP, Elite NPTEL Certification on “Electrical Distribution System Analysis” from Aug to Sep 2018 IIT Roorkee.
- Dr.C.Vimalarani, ASP, Elite NPTEL Certification on “Outcome based pedagogic principles for effective Teaching” (Topper 5%) from Aug to Sep 2018 IIT Kharagpur.
- Dr.C.Vimalarani, ASP, NPTEL –AICTE Programme on “Outcome based pedagogic principles for effective Teaching” from Aug to Sep 2018 IIT Madras.
- Dr.C.Vimalarani, ASP, NPTEL –AICTE Programme on “Introduction to Smart Grid” from Aug to Sep 2018 IIT Madras.
- Dr.C.Vimalarani, ASP, Elite NPTEL Certification on “Introduction to Smart Grid” from Aug to Sep 2018 IIT Roorkee.
- Dr.J.Sangeetha, ASP, Mr.T.Gopu, AP, Mrs.R.Sridevi, AP, Elite NPTEL Certification on “Digital Circuits” from July to Oct 2018 IIT Kharagpur.
- Mrs.M.Ganesh Kumari, AP(Sr.Gr.), Mr.M.Balamurugan, AP, NPTEL Certification on “Fundamentals of Electrical Engineering” from July to Oct 2018 IIT Kharagpur.
- M.Jeyamurugan, AP(Sr.Gr.), Mr.T.Gopu, AP, Mr.R.Jeyapandi Prathap, AP, NPTEL –AICTE Programme on “Design of Photovoltaic Systems” from July to Oct 2018 IIT Madras.
- M.Jeyamurugan, AP(Sr.Gr.), Mr.T.Gopu, AP, Mr.R.Jeyapandi Prathap, AP, NPTEL Certification on “Design of Photovoltaic Systems” from July to Oct 2018 IIT Bangalore.
- Mr.N.Vimal Radha Vignesh, AP, Elite + Gold medal NPTEL Certification on “Power System Analysis” from July to Oct 2018 IIT Kharagpur.
- Mr. A.Manoj, AP, Elite NPTEL Certification on “English language for Competitive exams” from July to Oct 2018 IIT Madras.
- Dr.M.Mahalakshmi, AP(SG), NPTEL –AICTE Programme on “Introduction to Smart Grid” from Aug to Sep 2018 IIT Madras.
- Dr.M.Mahalakshmi, AP(SG), Elite NPTEL Certification on “Introduction to Smart Grid” (Topper 1%) from Aug to Sep 2018 IIT Roorkee.

STUDENTS PARTICIPATION IN NATIONAL CONFERENCES TECHNICAL SYMPOSIUMS AND OTHER EVENTS

Student Name	Year	Title of Event	Venue / Date	Prize Won
B.Alagupadmanathan	II	NPTEL- Digital Circuits	K.L.N.C.E / Jul-Oct-18	Elite
M.Aarthi	IV	NPTEL- Data base management system	K.L.N.C.E / Aug-Oct-18	
K.Indhupriya		NPTEL-Introduction to programming in C		
P.Ajith D.N.Harivigneshwar S.Kalaranjani S.Nivetha J.Janiffirin banu N.Iswariya	IV	NPTEL - Digital Circuits	K.L.N.C.E / Jul-Oct-18	
S.Nandhakumar C.Meenakshsundram P.Ajith C.Boominathan	IV	Mini Project- Efficient control of solar Panel	K.L.N.C.E / 08.09.2018	
L.Omnath K.B.Suryanarayanan L.H.Praveenkumar G.Syed Badrudeen		Mini Project -Smart electrical energy management unit		
J.Jafrinbanu S.Meharunnisha K.Mathumetha S.Manodharshuni		Mini Project -Smart Fish Feeder		II
S.Sowmiya S.Ponmuthu Lakshmi S.Sangeerthana		Mini Project - Efficient tracking for women safety and security using IoT		
B.Ajith R.Aravinthasamy A.Karnaprakash		Mini Project - Dry drain surveillance system		III
B.Vidhya dharan K.Yuvalakshman M.Vinoth M.Vimal Raja sekar		Mini Project - Prediction of Kidney diaganis using AI.		

ACHIEVEMENTS OF STAFF / RECOGNITION / HONOURS

- Dr.S.Parthasarathy, Prof. delivered a lecture on “Need for Industrial Harmonic Audit” on 12.07.2018 at EID Parry-Nutra – Division, Oomaiyur, Pudukottai.
- Dr. S.Venkatarayanan, Prof. delivered a guest lecture on “Energy Savings and Fuel Savings” under the guidance of Petroleum Conservation Research Association (PCRA), Chennai on 27.09.2018 at Praveen Engineering Industries, Hosur.
- Mr.S. Manoharan, AP (Sr.Gr.) delivered a lecture on “EE6008-Micro controller based system Design” on 24.08.2018 at Kalasalingam Institute of Technology, Krishnankoil.

RESEARCH AND CONSULTANCY WORK

Staff Name	Name of Research/ Consultancy Work	Date / Place
Dr.S.Parthasarathy, Prof.	Harmonic consultancy	12.07.2018 ,13.07.2018 & 24.07.2018 / E.L.D.Parry (India) Ltd, EID Parry-Nutra – Division, Oomaiyur, Pudukottai- 622 003.
Dr. S.Venkatarayanan, Prof.	Energy Audit Training Program for MSME Industries	13.07.2018 to 15.07.2018 / District Industries Center Pudukottai.
	Promotion of Energy Audit and Conservation of Energy	10.07.2018 / District Industries Center Tiruvannamallai.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ORGANIZING SEMINARS/ CONFERENCES / WORKSHOPS

Date	Topic / Title	Details of Resource Persons	No. of Participants
31.08.2018	Embedded programming	Mr. Sabari Guru Raja, Nokia Siemens	98
19.09.2018	Future Technology in IT industry	Mr.D.PoornaKumar and Mr.R.ArunKumar , NIIT, Madurai.	102
20.09.2018	Python Programming	Ms.Anitha Rani, Aptech,Madurai.	26
24.09.2018			25
22.09.2018	Digital Image Processing	Mr.Manikandan, MIT,Chennai.	204
29.08.2018	Data Structures	Ms.Anitha Rani , SSI, Madurai.	94
20.09.2018	Higher Studies	Time Institute, Madurai.	98
30.08.2018 & 31.08.2018	TCS Specific Training	Six phrase, Madurai.	97
02.07.2018	Technical Training on C,Java,DS,DBMS	Internal Faculties	102
28.07.2018	Technical online quiz contest	Internal Faculties	98
20.08.2018	NIIT CO-Challenger (Online coding contest)	NIIT	194
18.09.2018	Skill connect competition (offline contest)	Network Systems	284

FACULTY DEVELOPMENT PROGRAMS/SHORT TERM COURSES ORGANIZED IN OUR COLLEGE

Resource Person	Date & Topic	No. of Participants
Dr. N. Janakiraman, Prof. Mr. D. Anand, AP2	25.09.2018 & 26.09.2018 / Xilinx and Vivado design flow & high level synthesis flow using Zynq	42
Mr. Vignesh R &D Engineer . (IOT Divison) Mr. Jetlin (States Divison), Vi Micro Systems, Chennai.	13.07.2018 & 14.07.2018 / IOT and its Applications	34

STUDENTS PARTICIPATION IN NATIONAL CONFERENCES TECHNICAL SYPOSIUMS AND OTHER EVENTS

Student Name	Year	Title of Event	Venue / Date	Prize Won
T.S.Gopika K.Harini	II	Participated in the paper presentation competition held on the eve of 51 st Engineers day	15.09.2018 / KLNCE	I
M.Aruna	II	Participated in the Chennai International Youth Fest 2018 (General Topic)	16.09.2018 / Chennai	II
S.Gowtham	III	Participated in the Skill Connect 2018	18.09.2018 / Networkz Systems	Topper

GUEST LECTURE/FDP/SDP ATTENDED BY STAFF

➤ Mr. S.R. Naresh,ASP, Mr. V. Muthuganesh, AP(Sr.Gr.), Mrs. M. Amudha,AP(Sr.Gr.), Mrs. S. Indumathi,AP2, Mrs. R. Pavithra,AP2 and Mr. S. Selvakumar,AP2 attended FDP on “Xilinx and Vivado design flow & high level synthesis flow using Zynq” from 25.09.2018 to 26.09.2018 at KLNCE

FUNDING OBTAINED FROM NATIONAL BODIES / AU / INDUSTRY

- Mr.S.Selvakumar,AP2 as Project Guide were granted a fund of Rs10,000 by IE(I) under IEIR&D Grant-in-Aid scheme for a project entitled “Wireless Public Addressing System using nRF24L01+” on August 2018.
- Ms.L.Meenakshi,AP(Sr.Gr)as Project Guide were granted a fund of Rs10,000 by IE(I) under IEIR&D Grant-in-Aid scheme for a project entitled “Design and Implementation of TTC Antenna for Mini-satellites” on August 2018.

GUEST LECTURES

- Mr.G.Karmegam, GATE forum, Madurai delivered guest lecture on Significance of GATE scoring for higher education and employment opportunities at government Sector units at 20.09.2018 for III & IV year students.

OTHER ACTIVITIES

- ECE students (II,III and IV Year) Participated in SPOKEN TUTORIAL , IIT BOMBAY funded by National Mission on Education through ICT, MHRD, Govt of India.
- ECE faculties attended NPTEL online courses.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GUEST LECTURES

- Mr. Saravanan, ICTACT, delivered guest lecture on Orientation Class for AWS & Sales force platform at 07.08.2018 for final year students.
- Mr. Anandha Vignesh, Livewire Technology, delivered guest lecture on Expert talk in Networking & Business Analysis at 21.08.2018 for third year students.

NPTEL ONLINE CERTIFICATION

- Dr.S.Miruna Joe Amali, Prof., Dr.V.Akilandeswari, AP (Sr.Gr), and Ms.S.Brindha AP NPTEL certification on “Outcome based pedagogic principles for effective teaching” from Aug to Sep 2018.
- Dr.P.R.Vijaya Lakshmi, Prof. /Head NPTEL Certification on “Introduction to Programming in C” from Aug to Oct 2018.

QUALITY IMPROVEMENT PROGRAMS

- Dr.V.Akilandeswari AP (Sr.Gr), AICTE Sponsored FDP101x Foundation Program in ICT for Education from 13.09.2018 to 21.10.2018 /TCE, Madurai.

DEPARTMENT OF AUTOMOBILE ENGINEERING

ORGANIZING SEMINARS/ CONFERENCES / WORKSHOPS

Date	Topic / Title	Details of Resource Persons	No. of Participants
18.07.2018	One day workshop on “ Catia for integrated solutions” Supported by SPC Coordinator: Mr.R.Vijayabalan, AP	Mr. M.A. Ganesh, Managing Director, Mr. A. Ibrahim, CAD Trainer Autodraft CAD Centre, Madurai	37
24.08.2018	One day workshop on “Computational Fluid Dynamics” in Association with Future Technologies Coordinator: Mr. N.Rajkumar, AP	Mr. K.Vijayan, Proprietor, Future Technologies Mr. P. Senthil Kumaran, Senior Cad Engineer	52

GUEST LECTURES

- Mr. M.A.Ganesh & Mr. M.S.Karthikeyan, Autodraft-CAD Centre Madurai delivered guest lecture on “Solid works- Demonstration class” at 29.06.2018 for second year students.
- Mr.P. Senthil Kumar B.E. (Senior Faculty), Mr.N.Suriyaprasad B.E.(Junior Faculty), Future Technologies-Madurai delivered guest lecture on “To promote Mechanical design Softwares and make awareness about designing sector in Industrial aspects” at 13.07.2018 for third year students.
- Mr.N. Srinivasa Dhaya Prasad M.E, Former Technical consultant, Axis Inspection Technologies, K.S.A. delivered guest lecture on “All the ways for Job” at 24.07.2018 for III & IV year students.
- Mr.M. Sugumaran, Head-Curriculum & Product development-CADD Centre, Chennai delivered guest lecture on “Closing the loop between CAD & CAE” at 10.08.2018 for II & III year students.

NPTEL ONLINE CERTIFICATION

- Dr.R.M. Satheesh Kumar, Prof., & Head, and Dr.J.Rajesh Babu, ASP, NPTEL certification on “Total Quality Management- I” from July to October 2018.
- Mr.R.V. Suresh Babu, ASP, NPTEL certification on “Engineering Thermodynamics” from July to October 2018.
- Mr.N.Rajkumar, ASP and Mr.P.Karthik Selvan, AP, NPTEL certification on “Fundamentals of Manufacturing processes” from July to October 2018.
- Mr.S.Suresh, AP (SG), NPTEL certification on “Metals and Properties of Materials” from July to October 2018.
- Mr.L.Vivek Krishnakumar, AP (Sr.Gr.), NPTEL certification on “ Refrigeration and Air-conditioning” from July to October 2018.
- Mr. G.S. Santha Venkatesh, AP, NPTEL certification on “Design Practice- II” from July to October 2018.
- Mr.R.Vijayabalan, AP, NPTEL certification on “Product Design and Innovation” from July to October 2018.

INDUSTRIAL VISITS

Year / Sem	Date	Industry Visited
III / V	23.07.2018	GHCL Private (Meenakshi mills) Limited, Paravai.
IV / VII	07.08.2018	Jayaraj Automobile Agency, JCB, Man, BHARAT BENZ workshop
II / III	18.09.2018	Hi-Tech Arai, Pvt. Ltd, Madurai.

QUALITY IMPROVEMENT PROGRAMS

- Dr.R.M. Satheesh kumar, Prof. & Head attended Judge for Chapter Convention on Quality Concepts 2018, Quality Circle Forum of India, Madurai Chapter from 22.09.2018 to 23.09.2018 at Dr. Sivanthi Aditanar College of Engineering, Tiruchendur.



DEPARTMENT OF INFORMATION TECHNOLOGY

QUALITY IMPROVEMENT PROGRAMS

- Dr. R. Alageswaran, HOD attended Workshop on “Accrediting the Unaccredited Institutions in South Eastern Region” on 01.10.2018 at Dr. B. R. Ambedkar Open University, Jubilee Hills, and Hyderabad.
- Mr. S. Ilankumaran, ASP attended Two Day Workshop on “Big data Analytics for Cyber Security” from 18.09.2018 to 19.09.2018.
- Mr. M. Satheesh Kumar, AP attended Machine Intelligence and IoT on 06.07.2018.
- Mr. J. Karthikeyan, AP attended Train the Trainer “Data Visualization” Organized Through webinar by Infosys Limited from 25.07.2018 to 27.07.2018.
- Mr. J. Karthikeyan, AP attended Artificial Intelligence and Deep Learning from 14.09.2018 to 16.09.2018.

NPTEL ONLINE CERTIFICATION

- Dr. G. Ramesh, Prof., Mr. J. Karthikeyan, AP, NPTEL certification on “Programming in C++” from 06.08.2018 to 05.10.2018.
- Dr. G. Ramesh, Prof., Mr. L. R. J. Karthik, AP, NPTEL certification on “Introduction to Programming in C” from 27.08.2018 to 22.10.2018.
- Mrs. J. S. Kanchana, ASP, Mr. S. Ramesh, AP, Mrs. C. Manjula Devi, AP, Mrs. S. Padma Priya, AP, Ms. S. Vijaya Sharmila, AP, NPTEL certification on “Cloud Computing” from 08.08.2018 to 03.10.2018.
- Mr. A. Selvaraj, AP (Sr.Gr.), Mr. C. Pandian, AP (Sr.Gr.), Mr. J. Gautam, AP, NPTEL certification on “Computer Networks and Internet Protocol” from 30.07.2018 to 25.10.2018.
- Mrs. N. Nandhini, AP, NPTEL certification on “Problem Solving through Programming in C” from 30.07.2018 to 26.10.2018.
- Mr. J. Karthikeyan, AP, NPTEL certification on “Introduction to Internet of Things” from 30.07.2018 to 25.10.2018.

EVENTS ORGANIZED BY THE DEPARTMENT

Staff Name	Event Organized	Resource Persons / Chief Guest	Date
Dr.R.Alageswaran, HOD	Students Excellence Award Ceremony	Dr. M. R. Thansekhar, Professor / MECH	30.07.2018
	HCL Madurai Hackathon Workshop	HCL Technologies Madurai and ZUVI	09.08.2018
Mr.J.Karthikeyan, AP	IIPC Sponsored Expert Talk on Machine Learning and Artificial Intelligence	Mr. Praveen Rajendran, Infra Developer	25.08.2018
Mr.J.Gautam,AP	Java Training for Third Year Students	Silicon Technologies Pvt. Ltd.	29.08.2018 to 31.08.2018
Mr.C.Pandian,AP(Sr.Gr) Mr.J.Gautam,AP	Pie-Braces, CSI Sponsored Technical Event	-	17.09.2018

STUDENTS TECHNICAL ASSOCIATIONS / PARTICIPATION ELSEWHERE

Date	Student Name	Details of Event	Name of the Institution / Industry	Prize Won
14.09.2018 to 15.09.2018	S.N.Koomaran	Table tennis men Tournament	Mohammed sathak college of Engineering.	III
	K.B Monica M.M.Prathiba	Table tennis Women Tournament		Runner
11.09.2018 to 12.09.2018	R.Raja Shobika	Ball Badmitton Women Tournament	Syed Ammal College of Engineering	III

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

SHORT TERM COURSES/SEMINAR/ SYMPOSIUM ORGANIZED BY THE DEPARTMENT

Date	Topic / Title	Details of Resource Persons	No. of Participants
05.07.2018 & 06.07.2018	Workshop on Deep Learning – Artificial Intelligence for Visual perception	Dr. Deepak Mishra, ASP, Department of Avionics, Indian Institute of Space Science, Trivandrum.	46
12.07.2018	Expert Talk – LAMP (Linux Apache MYSQL PHP)	Mr.Manimaran from WINWAYS	48
27.08.2018	Workshop on “IoT & its Real Time Applications”	Dr.A.Kannan, Mr.R.Somas Kandan, Mrs.B.Subashini	57
20.09.2018	Technical Symposium – VYUHAM 2018	Mr.K.K.Muralidharan, Engineering Manager, Honeywell	198
26.09.2018 to 28.09.2018	Workshop on “HADOOP and Big data Analytics”	Mr.S.M.Nathan, Project Manager, Accent Techno Soft and Mr. Jeevanandham, Senior Software Engineer, Accent Techno Soft	27

DEPARTMENT OF MANAGEMENT STUDIES

GUEST LECTURES

Date	Topic / Title	Year	Details of Resource Persons
24.07.2018	Orientation Program on Vibrant Tamilnadu-Global Expo & Summit	II	Mr. K.T. RAJAN, Chairman, EPC, Madurai.
28.07.2018	Expert Talk – Entrepreneurship & Business Development		P.H. Senthil Narayanan, Alumini 2002, Prop. Bhagiyalakshmi & Co., Madurai.
02.08.2018	Yuva Inauguration – Quality And Expectation of An Employer While Finishing		Mr. Sevugan Annamalai, Founder Sevugan Annamalai College, Devakottai. D. Gunasekar, vaigai group of companies, Madurai Mr. Manikandan Aparajitha corporate services, Madurai
28.08.2018	Expert Talk – Global Opportunities and Challenges For MBA Graduate	I & II	Dr. S.S. Jeyaraj, Gxun Business School, SINO – British College of Guangxi University of Nationalities.
30.08.2018	Expert Talk – Challenges & Opportunities of Energy Sector		Mr. S. Ganeshkumar, General Manager (Learning Development) IOC, Chennai.
04.09.2018	Expert Talk – Employability Skills for Navarathna Group of Companies		Mr. P.R. Balaji, Expert Trainer, H634, TNHB, Annanagar, Tidelpark area, Trichy – 620026.

RESEARCH AND CONSULTANCY WORK

Staff Name	Name of Research / Consultancy Work	Date / Place
Dr. T.Jothimurugan, Director Mr. B.Palanivelrajan, AP(SG) Mr. T.C.Suriyanarayana Prabhu, AP(SG) Dr. K.S.Hariharan, AP(Sr.Gr.)	Softskills training for the India post officials	16.07.2018 to 27.07.2018 / Postal Training Centre, Perungudi, Madurai. 16.08.2018 to 30.08.2018 / Postal Training Centre, Perungudi, Madurai.

DEPARTMENT OF MATHEMATICS

PUBLICATIONS IN INTERNATIONAL / NATIONAL JOURNAL

- Dr.R.Selvarani, ASP, Published a paper “Generalized Knot Symmetric Algebras”, Proceedings of the National Academy of the Sciences, India, Section-A: Physical Sciences

NPTEL ONLINE CERTIFICATION

- Mrs.V.B.Shakila, ASP, Dr..R.Selvarani, ASP, Mrs.R.Kalaiselvi, AP, Mrs.M.Jansiselvarani, AP, Ms.M.Ramya, AP, Mr.G.Pushparajan, AP, Mrs.M.Jeyalakshmi, AP, NPTEL certification on “Introduction to abstract and Linear Algebra” from July to November 2018.
- Mr.P.Ganesh babu, AP, NPTEL certification on “Introduction to Operations Research” from July to November 2018.

DEPARTMENT OF CHEMISTRY

STAFF PUBLICATIONS IN JOURNAL / CONFERENCES

- Dr. R. Gandhidasan Prof. / HOD, Published a paper “Evaluation of Antioxidant Property of Quinones and Calculation of their Binding Constant Values with DNA by Electrochemical Technique”, Der Pharma Chemica/10(5), July 2018/0975-413X
- Dr. R. Gandhidasan Prof. / HOD, Published a paper “Isolation of eupatorin (3,5-dihydroxy -4,6,7-trimethoxyflavone) from *Albizia odoratissima* and its application for L-tryptophan sensing”, Research on Chemical Intermediates/ Online 24 July 2018
- Mrs. G.J.Deeparani / ASP, Published a paper “Synthesis, Characterization and Application of Polymer Nanocomposites for Selective and Effective Cu (II) Removal”, International Journal of Innovative Research in Science, Engineering and Technology/7(8) August 2018/ ISSN (Print): 2347-6710

LIBRARY (UG)

Books and Journals/Magazine Added/ Renewed and Total Cost Details (UG)

Items	Added	Total Cost
Books	63	26,746
Total	63	26,746

GALLERY



Knowledge Transfer, Training Classes by KLNCE Faculty to Industry,
E.L.D.Parry (India) Ltd



Embedded Programming



Future technology in IT



Python Programming



Higher studies



Digital Image Processing



Python Programming



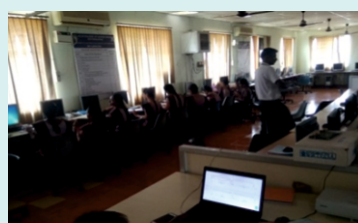
Data Structures



TCS Specific training



Technical online quiz



NIIT CO-Challenger
(Online coding contest)



Skill Connect competition



Seminar on Significance of
GATE scoring



S. Gowtham/III year ECE
receiving Shield.



Workshop on "Computational
Fluid Dynamics"



Excellence Award Ceremony



HCL Madurai Hackathon
Workshop

PLACED STUDENDS



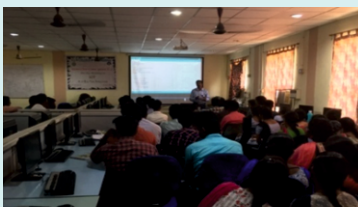
Expert Talk on Machine Learning
and Artificial Intelligence



Workshop on Deep Learning –
AI for Visual perception



Expert Talk – LAMP



Workshop on "IoT & it's Real
Time Applications"



Technical Symposium
"VYUHAM 2k18"



Workshop on "HADOOP and
Big data Analytics"

Student Name	Department	Company Name
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