



Velalar College of Engineering and Technology

(Autonomous)

Accredited by NAAC with 'A' Grade & Accredited by NBA

Thindal, Erode - 638 012.

NEWSLETTER

INTERNAL QUALITY ASSURANCE CELL (IQAC)

VOLUME 18

OCTOBER TO DECEMBER 2018

ISSUE 4

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MESSAGE FROM THE PRINCIPAL

It gives me immense pleasure to pen a few words as prologue to our college newsletter. Today education means much more than merely acquiring knowledge. It is acquisition of knowledge and skills, building character and improving employability of our young talent, the future leadership. I am sure, being stars and their painstakingly and gainfully developed VCET Culture, we inherited a strong foundation to march ahead and achieve the within mentioned education objectives for a stronger and brighter India. Measures initiated by the Hon. Management, steps taken by the college administration, the willing contribution of the teaching and non-teaching staff and over whelming response and enthusiastic participation of my dear students in the college activates in the recent past all vouch for this. When all the constituents come together and work in unison, the expected results are bound to flow. I am proud of being the Principal of such a wonderful institution dedicated to the causes of better India. Wishing you all a great success in the forthcoming year 2019...!



DEPARTMENT OF BIOMEDICAL ENGINEERING Awareness Programe



Department of BioMedical Engineering organized a three day DST-NIMAT sponsored Entrepreneurship Awareness Camp from 10.10.2018 - 12.10.2018. Mr.P.Nandhakumar, Proprietor, Bubbles Kids Shop and Maya Bazaar Restaurant, Erode was the Chief Guest.

Value Added Course

Value added courses were conducted for third year students on 'LABVIEW based Biomedical Signal and Image Processing' from 30.11.2018 to 01.12.2018.



Student's Activities

Students underwent Inplant Training to various hospitals.

DEPARTMENT OF CIVIL ENGINEERING

World Habitat Day 2018



Department of Civil Engineering in association with Institution of Engineers (India), Erode Local Centre organized a one day National Convention Programme on 'Housing Planning and Municipal Solid Waste Management' on 01.10.2018. Dr.E.S.Karthy AWE Care Analytical Research Laboratories, Erode was the resource person.

Department of Civil Engineering conducted a two day IEI sponsored National Seminar on 'Advanced Techniques for Sustainable Solid Waste Management for Green India' on 04th and 05th Oct, 2018. Forty external faculty members from various Engineering College were benefitted. Er.Agaramurthy Rajasekaran, Director, Zigma Global Environ Solutions Private Limited, Erode was the resource person and also delivered a lecture on 'Processing and Disposal Techniques of Solid Waste by Effective Methods'.



World Energy Conservation Day-2018



Department of Civil Engineering in association with the Institution of Engineers (India), Erode Local Centre organized a one day National Convention Programme on 'Green Energy for Clean India' (World Energy Conservation Day-2018) on 14.12.2018. Er.R.Ravichandran, Managing Director, M/s.JRS Renew Power Private Limited was the resource person.

Ph.D Viva Voce

One of the research scholar of Dr.E.Ravi (Mr.D.Sivakumar) has successfully completed the Ph.D Viva Voce oral examination on the topic 'An evaluation of foundation response considering soil structure interaction for different soil conditions' at VCET on 13.12.2018.

Student Activity

- S.RishiYashwanth and T.Nithya Shree students of second year successfully completed the NPTEL Course.
- S.Aravindaswamy, C.Abinaya and D.Ridhanya students of third year successfully completed the NPTEL Course

In Plant Training

Twenty one students from third year and seventeen students from second year underwent an In-Plant Training for a period of 10 to 15 days in construction companies viz. M/s Banyan Builders, M/s Lotus Construction, M/s RPP Construction, M/s Siva Construction, M/s URC Construction, M/s Ramalingam Construction company, M/s Baskar Associates, M/s Latha construction and M/s SRV Construction at Erode, Tiruppur, Salem and Coimbatore.

Consultancy / Testing Activities

S. No	Details of Testing/Consultancy	Income Generated (Rs)	Faculty Incharge
1	Consultancy in Geotechnical Investigation and testing of soil samples	1,500/-	Dr.E.Ravi, Prof. & Head, and Mr.C.Karthik, Asso. Prof.,
2.	Testing of concrete cubes and bricks	29,000/-	Dr.E.Ravi, Prof. & Head, and Ms.A.Anitha, Asst. Prof.,
3.	Surveying	3,000/-	Dr.E.Ravi, Prof. & Head, and Mr.S.Suresh, Asst. Prof.,
4.	Testing of water samples	10,500/-	Dr.E.Ravi, Prof. & Head, and Mr.D.Sakthivel, Asst. Prof.,
Total Income Generated = 44,000/- (Forty four thousand only)			

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Programs organized



The Department of Computer Science and Engineering in association with ICT Academy conducted 'Cloud Literacy Day 2018' on 12.10.2018 for all the first and second year UG students. The program is to know about the basics of Cloud infrastructure and to enhance the self-learning capability of the student.

The Department of Computer Science and Engineering in association with ICT Academy conducted 'Introduction to R programming 2018' on 27.11.2018 and 28.11.2018 as Faculty Development Programme for the faculty. The objective of the FDP is to provide a deep knowledge about R programming which enhances the career growth of faculty.



Association Activities

- A Technical Seminar on 'Soft Skills' was organized on 28.12.2018. Mr.M.Thiagarajan Thirunavukkarasu, Director, T.I.M.E was the resource person.
- A Technical Seminar on 'Career Development Skills' was organized on 29.12.2018. Ms.Ashvathy, IIM Bangalore was the resource person.
- A Technical Seminar on 'Digital Marketing' was organized on 05.01.2019. Mr.M.Logeshkumar, CCube Technologies, Coimbatore was the resource person.



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Placement Activities

- Afra Almas of Final year CSE student placed in Wipro Technologies.
- S.Malliga of Final year CSE student placed in Infosys Ltd.
- V.Deepika of Final year CSE student placed in Vinayak Infotech Ltd.

Students Activities

- Seven students received NPTEL certificates.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IETE Sponsored Workshop



The association of ECE conducted a two day IETE sponsored workshop on 'Smart Mobile Phone Technology, Maintenance and Servicing' for the II-year ECE students on 25.09.2018 and 26.09.2018. Mr. B. Krishnakumar, Managing Director, New Technology, Coimbatore and 5 trainers trained 110 ECE students in 22 batches.

Placement Activities

K Saranya, Final ECE got placement in Wipro Technologies, Chennai.

Students Activities

- 88 students from II and III-year ECE underwent a 5 day Inplant Training at various BSNL branches in Tamil Nadu in different slots during Nov - Dec 2018.
- 14 students from III-year ECE underwent In plant Training at Techwork, Erode from 03.12.2018 to 14.12.2018.
- 9 students from II-year ECE underwent In plant Training at UNIQ Technologies from 10.12.2018 to 16.12.2018.
- 16 students from II-year ECE underwent In plant Training at Sunshiv Electronic Solutions, Coimbatore from 10.12.2018 to 15.12.2018.
- 5 students from II-year ECE underwent In plant Training at Training Trains, Erode 10.12.2018 to 16.12.2018.
- 1 student from III-year ECE underwent In plant Training at Southern Railways, Erode from 17.12.2018 to 21.12.2018.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Placement Activities

S.Vijay of Final year EEE student got placed in Infosys Technologies.

DEPARTMENT OF INFORMATION TECHNOLOGY

Association Activities

MoU with Neophron Technologies

The Neophron Technologies signed an MOU with VCET in the presence of Chief Guest Mr. S. Elangathir, CEO, Neophron Technologies on 19.12.2019 and also addressed the gathering. Ms. Prema Pandiyan, Project Manager, Neophron Technologies delivered the speech on Recent Trends in IT.



Placement Activities

- P. Deepika of Final –IT got placement in Arwizon Digital, Bengaluru.
- N. Nasurudeen and S. Karthikashalini of Final – IT got placement in Infosys private limited.
- S. Yuvashree of Final –IT got placement in Financial Software and Systems, Chennai

Student Activities

- C. Akshaya of II- year has secured first prize in Code Debugging conducted by Kongu Engineering College, Perundurai on 06.10.2018.
- C. Akshaya, M. AkshayaBharathi and C. E. Naveena of II - year have participated and secured second prize in Multimedia Presentation conducted by Kongu Engineering College, Perundurai on 06.10.2018.
- B. Dinesh Raja, M. Moulidharan and G. Gowtham Sharma of II – year presented a paper entitled 'GI-FI Technology' in the National Level Technical Symposium conducted by Kongu Engineering College, Perundurai on 04.10.2018.
- 5 students of second year participated in various technical events.
- P. Abhithya and J. Dhanashree of II – year participated in a one day DHR-ICMR sponsored National Level Workshop on 'Research Perspective of 3D Printing & Additive Manufacturing in Medical Applications' at Dr. N. G. P Institute of Technology on 04.10.2018.

DEPARTMENT OF MECHANICAL ENGINEERING

TNSCST Sponsored National Level Seminar



A One day TNSCST sponsored, National Level Seminar on 'Flow Behavior and Texture Evolution of a Lamellar Copper-Silver Composite' was organized on 29.12.2018. Dr.K.Ponappa, Associate Professor, Department of Mechanical Engineering, Kongu Engineering College, Erode inaugurated and delivered the lecture on 'Manufacturing of Lamellar Copper-Silver Composite, applications and its future scope of Lamellar Copper-Silver composite.

Special Lecture

A special lecture on 'Applications of PLC based Controllers in Automotive' was organized for final year students on 15.10.2018. Dr.K.R.Valluvan, Professor, Department of Electronics and Communication Engineering delivered a lecture on 'Applications of PLCs and scope of Mechatronics in Industries.



Placement Activities

- 10 students got placement in Super Sales Private Limited, Mettupalayam.
- 4 students got placement in Milekal Engineering Private Limited, Hyderabad.

Students Activities

- 18 students attended one day TNSCST Sponsored National Level Seminar on 'Flow Behavior and Texture Evolution of a Lamellar Copper-Silver Composite' on 29.12.2018.
- M.AjayDev of III year secured 3rd place in the National Level 'RC CAR RACE' event held at Birla Institute of Science and Technology, Hyderabad on 26.10.2018.
- 47 students participated in paper presentation event in various institutions.
- 35 students attended the Workshop in various topics in other colleges.
- Totally 122 students participated in various technical events organized by various colleges.
- Totally 56 students underwent Inplant training in the following industries. Sakthi Auto Components, Ambal Autos, JSW Steel Company, Renault Service centre, Royal Enfield Service Centre, Sellas Agro Industries and TNPL Karur.

MANAGEMENT STUDIES

Association Activities

Students Technical Symposium



The Department of Management Studies of Velalar College of Engineering and Technology organized Students Technical Symposium on 05.10.2018. Mr.N.Venugopal, Global Knit Fashions, Tirupur delivered a special lecture on 'Entrepreneurship' and also encouraged the students to start new start ups.

Outbound Training By Turning Point Venture

A one day outbound training for I- Year MBA Students was organised on 06.10.2018. Students experienced different approach in learning management concepts. Various management concepts were discussed practically to enrich the student's knowledge. Students learned management strategy in a play way method.



Guest Lecture

- A guest lecture on 'Emerging Trends and Opportunities in Tourism' was organized on 10.10.2018. The students learned the scope of Tourism. The emerging trends and existing job opportunities in tourism were discussed.
- A Motivational talk on 'Employment Opportunities' was organized on 10.10.2018. Mr.P.Anjesh, Corporate Trainer, Coimbatore motivated to equip themselves according to the needs of job market demands.

Motivational Speech

Dr.M.Eswaramurthi, Professor & HOD, Department of Mathematics, Velalar College of Engineering and Technology gave a motivational talk to the students of IMBA on 12.10.2018.

Industrial Visit

A two days industrial visit for II Year MBA students was arranged. They visited Mysore Sandal Soap & oil Factory and JVS Electricals, Bangalore on 12.10.2018 and 13.10.2018.

Workshop

A one day workshop on 'Over view on GST using Tally' was organized on 16.10.2018. G.Suresh & C.Selladurai were the resource person.



Students Soft Skill Training

The Soft Skill Training for placement was given to the students of II MBA by RIPE Training Academy, Chennai on 29.10.2018.

Seminar

A one day Seminar on 'Usages of E-Resources' was conducted on 05.12.2018. Mr.Srinivasan Premkumar, U.S.Consulate General, American Center, Chennai was the resource person.

Agri Expo In VCW

II MBA Students attended the Agri Expo conducted in Vellar College for Women on 20.12.2018.

Co-curricular Activities

- 10 students participated in Symposium at Jamal Mohamed College, Trichy on 08.10.2018 and 09.10.2018.
- S.Janani of II MBA presented a paper at Bharathiyar University, Coimbatore on 10.12.2018.

DEPARTMENT OF COMPUTER APPLICATIONS

15th National Level Technical Symposium (Artifex18)

Mr. N. Venugopal, Executive Director, Global Knit Fashions, Tirupur was the Chief Guest for the 15th National Level Technical Symposium. More than hundred students participated from various colleges. Events conducted are Techno Script, Catechicize, Word Roid, Bug Hunt and Web Designing and the winners were reward with the cash prize on 05.10.2018



Health Awareness

MCA students attended Mental Day Exhibition on 11.10.2018. Various activities and displays presented by the Vellalar Nursing College, Erode to improve the awareness level.



Industrial Visit

Final year MCA students underwent an industrial Visit to Yercaud on 16.10.2018 and visited the company KGM Polymers near Sankari and gained the practical knowledge.

Seminar

Seminar on 'Main Framework' was organized on 15.11.2018. Ms. K. Kavya sri, Operation Executive, Infosys, Bangaluru, Karnataka was the resource person.

DEPARTMENT OF MATHEMATICS

WORKSHOP

A CSIR sponsored workshop on 'Applications of Graph Labeling in Communication Networks' was conducted on 26.11.2018. Dr.R.S.Lekshmi, Professor and Dr.R.Indhumathi, Associate Professor, Department of Applied Mathematics and Computational Sciences, PSG College of Technology, Coimbatore and Dr.G.Thamizhendhi, Associate Professor and Head, PG Department of Mathematics, Vellalar College for Women shared the session.



CONFERENCE / WORKSHOP / SEMINAR / FDP ATTENDED BY FACULTY

DEPARTMENT OF BIOMEDICAL ENGINEERING

Ms.R.Soniya attended a two day ICMR Sponsored National Seminar on 'Recent Advances in Biosensor Development for the Detection of Cancer Biomarkers' at Kongu Engineering College, Perundurai, Erode on 02.11.2018 and 03.11.2018.

Ms.M.Brindha attended a seminar in 'NI Academic & Research Day' at Hotel Trident, Chennai on 04.12.2018.

Ms.M.Brindha attended a Seven-day Faculty Development Programme on 'Artificial Intelligence, Deep Learning and Computer Vision Applications' at Vel Tech Rangarajan Dr.Sangunthala R&D Institute of Science and Technology, Chennai from 03.12.2018 to 09.12.2018.

7 Faculty members attended a one day CSIR sponsored National Seminar on 'Fuzzy Clustering in Image Segmentation by Markovian Random Fields' at Vellalar College of Engineering and Technology on 14.12.2018.

DEPARTMENT OF CIVIL ENGINEERING

Mr.D.Sakthivel, Mr C.Pranesh and Mr.S.Ramesh Kumar attended the Anna university approved FDP on 'CE6022-Earthquake Geotechnical Engineering' held at Builders Engineers College, Tirupur from 30.11.2018 to 13.12.2018.

Ms.A.Anitha attended a FDP on 'Strength of Materials' at Dr.N.G.P Institute of Technology from 03.12.2018 to 09.12.2018.

Mr.S.Suresh and Mr.S.C.Sarath Kumar attended FDP on 'Practical Training on Geosynthesis and Building Materials' jointly organised by SRM Institute of Science and Technology, Kattankulathur and National Institute of Technical Teachers Training and Research, Chennai from 19.11.2018 to 23.11.2018.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dr.S.Sadesh was an instrumental role as SPOC, 'Swayam NPTEL Local Chapter' held at Vellalar College of Engineering and Technology, Erode.

Ms.D.Lavanya and Ms. S.Subathra, attended a one day workshop on 'Block chain Technology' at PSG College of Technology, Coimbatore on 13.10.2018.

Mr.P.Sukumar, Ms.T.Dhanur Bavidhira and Ms.S.Nithya, attended a two day workshop on 'Advanced Python Programming' at Excel Engineering College, Komarapalayam on 16.11.2018 and 17.11.2018.

Nine faculty members attended the faculty development programme 'Introduction to R Programming', held at Vellalar College of Engineering and Technology, Thindal on 27.11.2018 and 28.11.2018

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr.K.Venkatachalam attended a one day CSIR sponsored National Workshop on 'Applications of Graph Labeling in Communication Networks' conducted by Department of Mathematics, VCET on 26.11.2018.

Mr.M.Vijayan, Mr.K.Senthil Prakash, Mr.K.K.Pradeep, Mr.S.Mahendrakumar, Mr.R.Gopalan, Mr.K.S.Murugesan, Mr.N.Karthikeyan and participated in a two week Anna University approved FDTP on 'IT6601 - Mobile Computing' at Sri Ramakrishna Engineering College, Coimbatore from 26.11.2018 to 08.12.2018.

Mr.S.Rajan attended a two week Anna University approved FDTP on 'EE 8251-Circuit Theory' at K.S.R College of Engineering, Tiruchengode from 10.12.2018 to 23.12.2018.

Dr.M.Nisha Angeline and Ms.S.Sindhu Meenakshi participated in a two week Anna University approved FDTP on 'EC6801-Wireless Communication' at St. Joseph College of Engineering, Chennai from 03.12.2018 to 15.12.2018.

Dr.P.Brindha, Ms.M.Parimala Devi, Ms.T.Sathya and Ms.L.Revathi participated in a two week Anna University approved FDTP on 'EC6802-Wireless Networks' conducted at M. Kumarasamy College of Engineering, Karur from 26.11.2018 to 08.12.2018.

Ms.K.Kavitha, Mr.S.Pooranachandran, Mr.G.Boopathi Raja and Mr.S.Nachimuthu participated in a two week Anna University approved FDTP on 'EC8392-Digital Electronics' at Dr. N. G. P. Institute of Technology, Coimbatore from 20.11.2018 to 01.12.2018.

Mr.P.Senthilkumar, Mr.S.Rajan and Mr.G.Boopathi Raja attended a one day CSIR sponsored National level Seminar on 'Fuzzy Clustering in Image Segmentation by Markovian Random Fields' conducted by Department of Mathematics, VCET on 14.12.2018.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Dr.S.K.Manikandan, and Dr.M.Pravinkumar attended a one day CSIR sponsored National Seminar on 'Applications of Graph Labeling in Communication Networks' at Velalar College of Engineering and Technology on 26.11.2018.

Dr.M.Sreedhar, Dr.S.K.Manikandan, Dr.M.Pravinkumar, Ms.S.Yamuna, Ms.C.Radhika, Ms.D.Sasipreetha attended a one day CSIR sponsored National Seminar on 'Fuzzy clustering in image segmentation by Markovian Random Fields' at Velalar College of Engineering and Technology on 14.12.2018.

DEPARTMENT OF INFORMATION TECHNOLOGY

Ms. S. Suganya, Ms. R. Maheshwari and Ms. S. Kiruba attended a one day workshop on 'Blockchain Technology' at PSG College of Technology, Coimbatore on 13.10.2018.

Ms. V. Gomathi and Ms. P. Prema attended the Faculty Development Programme on 'Introduction to R Programming' conducted by ICT Academy on 21.11.2018 and 28.11.2018 at Velalar College of Engineering and Technology, Erode.

Dr. V. K. Manavalasundaram and Dr. G. Rajeshkumar attended the NPTEL-AICTE Faculty Development

Programme on 'Outcome based Pedagogic Principles for Effective Teaching' from August – September 2018.

Ms. R. Menaka presented a paper entitled, 'A Non-Adjacent Form(NAF) based ECC for Scalar Multiplication that assure Computation Reduction on Outsourcing' in International Conference on Computer Networks, Big Data and IoT (ICCB) 2018 organized by Vaigai College of Engineering on 19.12.2018 and 20.12.2018.

DEPARTMENT OF MECHANICAL ENGINEERING

Dr.R.Kumaravelan attended Seminar on 'Advanced Techniques for Sustainable solid waste management for Green India' held at Velalar College of Engineering and Technology, Erode on 04.10.2018 and 05.10.2018.

Dr.R.Kumaravelan attended a workshop on 'Revised NAAC Norms and Procedures' held at Bharathiyar University, Coimbatore on 26.10.2018 and 27.10.2018.

Mr. M.Gopi and Mr. E.Ajai Kumar participated in a FDP on 'Manufacturing Technology- Stamping, Die casting & Injection Moulding' held at Roots Industries India Limited, Coimbatore on 12.11.2018 and 13.11.2018.

Mr.T.C.R.Dinesh participated in a FDP on 'Entrepreneurship' held at Kongu Engineering College, Erode on 19.11.2018 and 01.12.2018.

Dr.R.Kumaravelan attended a one day National Level Seminar on 'Fuzzy Clustering Segmentation by Markovian random fields' sponsored by CSIR held at Velalar College of Engineering and Technology, Erode on 14.12.2018.

Mr. V.Mohan Kumar and Mr. A.Manoj Kumar participated in a FDP on 'SAE- Academy & Industry Interaction' held at Madras Institute of Technology, Chennai on 14.12.2018 and 15.12.2018.

All the Faculty members attended a one day TNSCST sponsored National Level Seminar on 'Flow Behavior and Texture Evolution of a Lamellar Copper-Silver Composite' held at Velalar College of Engineering and Technology, Erode on 29.12.2018.

DEPARTMENT OF MANAGEMENT STUDIES

Dr.T.Vetrivel, attended a one day Outbound Training programme organized by Turning Point Venture, Coimbatore in 06.10.2018.

Dr.T.Vetrivel, attended the workshop on 'Applications of Graph Labeling in Communication Networks' held on 26.11.2018 at Velalar College of Engineering and Technology, Erode.

Mr.R.Moorthi, attended the workshop on 'Applications of Graph Labeling in Communication Networks' held on 26.11.2018 at Velalar College of Engineering and Technology, Erode.

Mr.M.Madhukrishnan, attended the workshop on 'Applications of Graph Labeling in Communication Networks' held on 26.11.2018 at Velalar College of Engineering and Technology, Erode.

DEPARTMENT OF COMPUTER APPLICATIONS

Dr. V. Srinivasan and T.K. Kartheeswari attended a one day CSIR Sponsored National Level Seminar on 'Fuzzy Clustering in Image Segmentation by Markovian Random Fields' on 14.12.2018.

DEPARTMENT OF ENGLISH

Dr. S. Hemalatha, Ms. B.S. Gomathi, Ms. S. Divya and Ms. D. Mythily attended a one-day workshop on 'Exploring

the Unexplored in ELT' at Sri Krishna Arts & Science College, Coimbatore on 07.12.2018.

Dr.S.Gomathi and Ms. V. Suguna participated in a workshop on 'Teaching English through Story Telling' at Vellore Institute of Technology, Vellore on 30.11.2018.

LECTURES / KEYNOTE ADDRESS / CONFERENCE / PAPERS PRESENTED BY FACULTY

DEPARTMENT OF CIVIL ENGINEERING

Dr.E.Ravi acted as a resource person and delivered a lecture on 'Advanced Geotechnical Engineering' at M. Kumarasamy College of Engineering, Karur on 24.08.2018.

Dr.E.Ravi acted as a resource person and delivered a lecture in One Day National Seminar on 'Recent Trends in Soil Mechanics' at Karur College of Engineering on 26.09.2018.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr.K.R.Valluvan delivered the inaugural address and a Technical lecture on 'Basics of Computer Architecture' in a 14 Day Anna University approved FDTP on CS-8491-Computer Architecture at SNS College of Engineering, Coimbatore on 01.12.2018.

Dr.K.R.Valluvan delivered an Inauguration Speech and handled a Technical session on the topic 'Innovative Strategies to Enhance Teaching Learning Process' on two day NAAC sponsored seminar at P.A. College of Engineering and Technology, Pollachi on 27.12.2018.

Dr.K.Venkatachalam delivered a Technical lecture on 'Mobile-Call Management Schemes' in a 14 Day Anna University approved FDTP on Mobile Computing in the Department of CSE at Sri Ramakrishna Engineering College, Coimbatore on 30.11.2018.

DEPARTMENT OF MANAGEMENT STUDIES

Mr.N.Balachandran, presented a paper on 'India's Packaged Food Market', at Bharathiyar University, Coimbatore during 10.12.2018.

Ms.T.Mohanapriya, presented a paper on 'Agriculture – Evolution and Devolution in Tamilnadu', at Bharathiyar University, Coimbatore during 10.12.2018.

Dr.D.Aarthi acted as a Resource person & Trainer at Sagar International School, Perundurai in the topic 'Lead Thyself' on 26.10.2018.

Dr.D.Aarthi acted as a Resource person & Trainer at District Lions Leadership Institute, Anaikati in the topic 'Effective Public Speaking' on 27.10.2018.

Dr.D.Aarthi acted as Resource person and delivered a lecture on Effective Public Speaking Workshop at Salem on 15.12.2018 and 16.12.2018

Mr.S.Logeshkumar acted as a Resource person at Sagar International School, Perundurai on 'Entrepreneurial Qualities' on 26.10.2018.

Mr.S.Logeshkumar acted as a Resource person at PKR Arts College for Women, Gobi on 'Neuro Science and Consumer Behaviour' on 13.12.2018.

DEPARTMENT OF MATHS

Dr.M.Eswaramurthi delivered a lecture on 'Mathematical Modelling and Computational Methods in Engineering' in the CSIR Sponsored National Seminar on 'Mathematical Modelling and Computational Methods Applied to Nuclear Science and Engineering' on 4.10.2018 at P.A. College of Engineering and Technology, Pollachi.

Dr.C.S.Gowri delivered a Guest Lecture on 'Probability and Random Variables' at Excel Engineering College on 04.10.2018.

Dr.M.Eswaramurthi gave a special address at Mathematics Exhibition 'MATH EXPO-2018' conducted by the PG Department of Mathematics, Vellalar College for Women, Erode on 27.12.2018.

Dr.K.Rathi acted as a Jury for the Mathematics Exhibition 'MATH EXPO-2018' conducted by the PG Department of Mathematics, Vellalar College for Women, Erode on 27.12.2018.

Dr.M.Eswaramurthi acted as a Chief Guest for the Intercollegiate Programme 'VINCULUM – 18' on 28.12.2018 at AVP College of Arts and Science, Tirupur.

NPTEL CERTIFICATE

- Three faculty members from department of Civil Engineering have received the NPTEL online certificate on different courses.
- Six faculty members from Department of Computer Science Engineering have received the NPTEL online certificate on different courses.
- Three faculty members from Department of Electronics and Communication Engineering have received the NPTEL online certificate on different courses.
- Six faculty members from Department of Information Technology have received the NPTEL online certificate on different courses.
- Two faculty members from Department of English have received the NPTEL online certificate on different courses.

JOURNAL PUBLISHED BY FACULTY MEMBERS

DEPARTMENT OF BIOMEDICAL ENGINEERING

Dr.S.Mangai, 'A Cluster-Based Intelligent Transport System for Emergency Breaking System for bi-directional Routing Protocol in VANET', Journal of Advanced in Dynamical & Control Systems, Vol.10,13-Special Issue, pp.1073-1086, October 2018, ISSN-1943023X.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ms. Mohanasundari M, 'A Survey on Tumor Node Detection in PET/CT image based on Image Fusion', International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN 2456-3307, Vol3, Issue 7, October 2018.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr.K.R.Valluvan, 'A Smart IOT System Based Measurement of Power Quality Indices and its Evaluation for a Multilevel Inverter', Journal of Web Engineering, ISSN 2579-2586, Vol. 17, Issue No. 6, 2018.

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Dr.K.R. Valluvan and Mr.K.S. Murugesan published a book on 'Analog Electronics' by Charulatha Publications, Chennai 2018 ISBN 978-93-86532-95-4.

DEPARTMENT OF ELECTRIC AND ELECTRONIC ENGINEERING

Dr.P.Sakthivel published a book 'Low Power Asynchronous Logic Design For Viterbi Decoders' by Lambert Academic Publication, Mauritius 2018, ISBN No: 978-613-9-85129-4.

AWARD of Ph.D

DEPARTMENT OF MANAGEMENT STUDIES



Dr.D.Aarhti completed her Doctoral Degree in Management from Bharathiar University, Coimbatore on 31st August 2018. She has 8 years of teaching experience. Her research area is Human Resource Management.

PATENTS



Inventors Prof.L.Peter Stanley Bebington, Dean (Academics) and Mr.K.Mohanraj, Alumni and CEO, Sri Adhiswaran Technologies, a STARTUP recognized by Govt. of India have received a PATENT for their invention '**An authenticated self defence system**' which is a quick responding, cost effective system for women to protect themselves during an emergency. PATENT NO:305047 and Date of Grant:27.12.2018.

Inventors Prof.L.Peter Stanley Bebington, Dean(Academics) and Mr.K.Mohanraj, Alumni and CEO, Sri Adhiswaran Technologies, a STARTUP recognized by Government of India have received a PATENT for their invention '**An infra red sensor control system for submersible pump**' which is an innovation in determination of dry run condition for submersible pump. PATENT NO:300478.

Invention filed for grant of patent:

Dr.K.R.Valluvan, Professor ECE and COE filed an invention 'Harmonics Minimization by Cascaded Multilevel Inverter' for grant of PATENT on 01.11.2018. Application No:201841041373.

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