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)

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MESSAGE FROM THE PRINCIPAL

It gives me an immense pleasure to put forth a brief scenario of our institution. The evolution of the institute over the past decades has witnessed strong blend of state-of-the-art infrastructure and intricately intertwined human resource committed to provide professional education with thrust on creativity and innovation. The motivating environment in VCET for knowledge assimilation, generation and dissemination with a sense of social responsibility, human values and concern for social commitment has carved a role for itself among the best technical institutes. We are constantly reviewing our set up to update and improve while making sure that students gain thinking skills, analytical frameworks, entrepreneurial skills, interpersonal and communication skills. There is also an ample of scope in co-curricular and extracurricular activities at VCET wherein the students are encouraged to show their innate talents. VCET ensures that the students prove themselves to be not only well qualified engineers but also very responsible and ideal citizens of our country. In VCET, it is believed and practiced that excellence is a continuous process and in pursuit of which the institute has made deep forays into contributing world renowned technocrats and successful entrepreneurs, competent leaders, innovative scientists and researchers. My hearty congratulations for all the teaching and non-teaching staff members who incorporated their efforts to meet the success and providing VCET, a wonderful environment.

NATIONAL LEVEL TECHNICAL SYMPOSIUM

Departments of Mechanical, EEE and Civil Engineering organized a One day National Level Technical Symposium on 16.02.2019. Mr.D.Gopalakrishnan, Territory Sales Manager - SCV & LCV, Tata Motors Finance Ltd., Madurai inaugurated the session and delivered the inaugural address. Around 200 students from various engineering colleges participated and presented their papers. Various technical events were conducted and winners were awarded with cash prizes and certificates.

NATIONAL CONFERENCE : Departments of BME, CSE, ECE, EEE, IT and MBA organized 11th National Level Conference on 'Trends in Engineering' on 02.03.2019. Mr.S.Karthikeyan, DGM, JSW Energy Ltd., Bellary, Karnataka inaugurated the conference and delivered the keynote address. Students from various engineering colleges presented their papers and won the prizes.

PROJECT EXPO : Departments of BME, Civil, CSE, ECE, EEE, IT, Mech, MBA and MCA organized 'Project Expo 2019 on Engineering Innovations' on 02.03. 2019. Mr.S. Karthikeyan, DGM, JSW Energy Ltd., Bellary, Karnataka inaugurated. Students were rewarded with cash prizes and appreciable prizes along with certificates.

GRADUATION DAY : The 14th Graduation Ceremony of Velalar College of Engineering and Technology was held on 17.03.2019. The Chief Guest Mr. Raju, Anna University, Chenni. distributed the degree certificates and awards to the students at Under Graduate and Post Graduate levels in all the disciplines of Engineering and Technology.

ALUMNI INDUCTION PROGRAMME : An Alumni induction programme was conducted on 17.04.2019. Dr.M.Jayaraman, Principal Felicitated the gathering in the presence of Prof. L. Peter Stanley Bebington, Dean (Academics), Prof.P.Jayachandar, Dean (Student Affairs), President of Alumni Association Mr.Jayandra Vicknesh, Director, Sri Parameshwari Builders, Erode. More than 200 VCET Alumni participated and interacted with one another.

SPORTS DAY : 18th Sports Day was celebrated on 29.03.2019. Ms.Rajapriyadharshini, Indian Basket Ball Player, Southern Railways / DY.CTI was the Chief Guest. The Orange House(Department of BME) won the Overall Winner Intra-Mural Championship for the year 2018-2019. Selvan S. Raj Kukmar Final Mechanical and M.Kiruthika Final BME bagged the Best Outgoing Sports students for the academic year.

COLLEGE DAY AND PLACEMENT DAY : 18th College Day and placement Day was held on 30.03.2019. Mr.V.Viswanathan, Director-Talent Acquisition, Wipro was the Chief Guest and gave away the Placement Order. Dr.M.Jayaraman, Principal presented the Annual Report. Selvi T.V.Pirieyanka of Final Year Mechanical Engineering received the Best Outgoing Student Award for the academic year 2018-2019. She was appreciated with cash prize and medal. Besides, the best outgoing students of each department were appreciated.

DEPARTMENT OF BIOMEDICAL ENGINEERING

Grants Received : Dr.S.Mangai, Mr.S.Vigneshwaran, Ms.M.Menagadevi received a grant of Rs. 20,000/- and Rs. 15,000/- from the Council of Scientific and Industrial Research (CSIR) for organizing A Workshop on 'Recent Development in Modeling of Biomedical Instrumentation Design using Molecular Dynamics (MD) and Monte Carlo (MC) Techniques'. A Seminar on 'Contribution of Mathematical Models in Biomedical Imaging'.

MOUs Signed : Department of BME signed an MOUs with Sunshiv Electronic Solutions, Coimbatore, SAM Enterprises, Coimbatore & Ramana Maharishi Rangammal Hospital, Thiruvannamalai for providing opportunities for the BME students to undergo intern ship trainings and inplant trainings.

Association Activities

Intra Department Competition : An Intra Department Drawing Competition in the Technical and Non Technical were held for all the BME students and awarded prizes for winners.

Hands on Training : Student Association of Biomedical Engineering (BIONIKX) in association with BMESI organized a Workshop for Third and Final year students on 'Maintenance of Biomedical Equipment' on 08.02.2019.

Valedictory Function : The Valedictory Function of BIONIKX & BMESI chapter for the academic year 2018-2019 and a Guest Lecture was organized on 15.03.2019. Mr.M. Arun Raja, B.E., Field Service Engineer, Philips India Private Limited, Bangalore was the Chief Guest and delivered a lecture on 'Recent Trends in Radiological Equipment'.

Hands on Training : A hands- on- Training was conducted at VCET for the students Vellalar Arts and Science College on 22.03.2019. Sessions were handled by faculty members from the Department of Biomedical Engineering.

Students Activities : The students from the department of BME were the Overall Winners in the Intramural College Annual Sports Meet held on 29.3.19 and won the Intra mural championship trophy for a record of three times in a row.

- D. Valarmathi & S. Rubiga of II Year attended the workshop on 'Tissue Engineering and Biomedical Instrumentation' at Sri Shakthi Institute of Engineering and Technology, Coimbatore.
- M. Divya II Year attended the workshop on 'Machine Learning' at PSG College of Technology, Coimbatore.
- T. Balamurugan & A.Janarthanan II Year, M.Roshni & C.Yasodha III Year presented the paper on 'Modulation Techniques' at SNS College of Technology, Coimbatore.
- R.Logapriya & G.Dhivya Bharathi, S.Dhiviyasree, P.Kaviya II Year, M.Roshni & C.Yasodha III Year presented the paper on 'Virtual Surgery ' at Karpagam Academy of Higher Education, Coimbatore.
- K.C. Nandhini, B. Padma, S. Sangamithra II Year presented the paper on 'Cancer fighting Nanorobots' at Sri Ramakrishna Engineering College, Coimbatore.
- G.Kavitha,V.Kavimalar II Year presented the paper on 'Nano Robotics' at Dr.Kalaignar Karunanidhi Institute of Technology.
- B.Padma II Year presented the paper on 'Biometrics' at Nandha Engineering College, Perundurai.
- S.Sangamithra II Year presented the paper on 'Earthworm like human intentional Endoscope' at Sri Shakthi Institute of Engineering and Technology, Coimbatore.
- 121 students presented the papers in the 11th National Level Conference on Trends in Engineering Applications NCTEA 2019 organized by Velalar College of Engineering and Technology.

TNSCST Students Project Grant

Paulson Mathew, G.Sridevi, R.Vanitha, K.G.Vichethra of Final Year received a grant of Rs. 7500/- for the project titled 'Alzheimer's Patient Movement Tracking and Monitoring using MIWI Technology' from Tamilnadu State Council for Science and Technology.

PLACEMENT ACTIVITIES : 50 students got placed in various companies. Out of these, 21 students got dual placement and 4 students got triple placement.

DEPARTMENT OF CIVIL ENGINEERING

Training Programme : A Training Programme on 'Introduction to AutoCAD Software' was conducted on 23.01.2019 and 25.01.2019 for the first year Civil Engineering students. Mr.R.Agastien, Training Engineer, CADD Centre, Erode was the resource person.

Valedictory Function : Valedictory function of RACE was held on 21.03.2019. Dr.E. Ravi felicitated the gathering and Dr.M. Jayaraman, Principal, delivered the valedictory address. R.Dharunkumarasamy, Final Year presented the annual report for the academic year 2018-2019. Prizes were distributed to the students.

Students Activities

Workshop/Seminar Attended :

- Four students attended Civilisation-19 workshop on 'Ground Improvement Techniques' held at Anna University, Chennai.
- Three Students attended Technovatuion-19 workshop on 'Internet of Things' held at Coimbatore Institute of Technology, Coimbatore.

Conference :

- Six student members of third year presented their paper in the International Conference on 'Recent Innovations in Engineering, Technology and Management' at Nandha Engineering College.
- Five student members of third year presented their paper in the 6th National Conference on 'Emerging trends in Engineering and Technology' at Nandha College of Technology, Erode.

Industrial Visit :

- Third year students underwent an Industrial visit to the Bhavanisagar Dam, Bhavanisagar, Erode on 26.02.2019.
- Second year students underwent a technical visit to the Geotechnical investigation of Earth Surface held at opposite to Reliance Mall, Erode conducted by M/s.Geo Design, Coimbatore.
- Nine students of final year attended the GATE examination.

CONSULTANCY / TESTING ACTIVITIES

S.No.	Activity	Faculty In Charge (VCET) (Dept of Civil Engg)
1	Consultancy in Geotechnical Investigation and testing of soil samples	Dr.E.Ravi, Prof. & Head, and Mr.C.Karthik, Asso. Prof.,
2	Testing of concrete cubes and bricks in Concrete lab	Dr.E.Ravi, Prof. & Head, and Ms.A.Anitha, Asst. Prof.,
3	Surveying Work at offsite	Dr.E.Ravi, Prof. & Head, and Mr.S.Suresh, Asst. Prof.,
4	Testing of water samples in Environmental Engg Lab	Dr.E.Ravi, Prof. & Head, and Mr.D.Sakthivel, Asst. Prof.,

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Association Activities

Technical Seminar :

- A Technical Seminar on 'Digital Marketing' was organized on 05.01.2019. Mr.M.Logeshkumar, Cube Technologies, Coimbatore was the resource person.
- A Technical Seminar 'Hands on training on IOT' was conducted on 04.02.2019 Mr.S. Natesh Kannan, IOT Developer, IOT Automation Pvt. Ltd, Chennai was the resource person.
- A Technical Seminar on 'Java Programming & Android' was organized on 06.02.2019. Mr.R.Ranjithkumar, Technical Trainer Networking, TCIL IT Education & Training was the resource person.

Guest Lecture :

A Guest Lecture was conducted on 'Study in Abroad Canada and Europe'. Mr.Osama Syed, Business Development Consultant, Staar Uniadvise Pvt. Ltd, Mumbai was the Chief Guest.

Social Activities

- The Mega Passport Service Camp was organized.
- MAGNUMOPUS in associate with DORCAS Club planted saplings, conducted awareness programme to the school children and donated grocery items.

Intradepartment Meet

- A TECHIE CLUMP organized an Intra department meet on 09.02.2019 that includes the technical events such as Multimedia Presentation and Paper Presentation winners were rewarded.

Department Valedictory

- The Valediction of MAGNUMOPUS - Association of Computer Science and Engineering was organized on 21.03.2018. Dr.M. Jayaraman, Principal felicitated to the gathering.

Placement Activities

- 31 students got placed in various companies.

Students Activities

- Second year students underwent an industrial visit to ATEES, Thrissur on 04.01.2019
- Third year students underwent an industrial visit to Infosys Private Ltd, Mysore on 08.01.2019

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSOCIATION ACTIVITIES

Valedictory Function:

Valedictory function of Student Association 'CENERIA' was conducted on 16.03.2019. K.Kavipriya, of Final Year - Association Secretary delivered the Annual report for the academic year 2018-2019.

Guest Lecture : A Guest Lecture was conducted on 'Depreciation and Cost Analysis' on 25.03.2019. Dr. S. Saravanambigadevi, Associate Professor, Department of Commerce, Velalar College for Women delivered a lecture.

Hands-on Training Programme : A hands-on training Programme on 'Circuit Simulation' was conducted on 26.03.2019. Professor P.Jayachandar, Dr.K.R. Valluvan and Mr. M. Vijayan handled the hands-on training for 54 third year ECE students.

Placement Activities

- Twenty-One students placed in Accenta training solutions.
- Seven students placed in Avalon Technologies
- Fifteen students placed in Focus Edumatics.
- Two students from placed in Cognizant Technology Solutions.
- One student placed in Vernalis Systems, Coimbatore.
- One student placed in Mphasis, Bangalore.
- Twenty-five students placed in Hyoseong, Chennai.
- Four students placed in Tech Mahindra BPO.
- Four students placed in Hexaware BPO.
- One Student placed in HCL Technologies.
- Totally 60 Students out of 67 got placed in the academic year.

Students Activities

Paper Presentation and Events

- G. Jayashree, Ms. A. Gomathi, Mr. G. Deepak, Mr.S.Dhanasekar, R. Ramya and Ms. R. Priyadharshini of IV Year won the best paper award at M. Kumarasamy College of Engineering on 07.03.2019.
- S. Yuvasri, Ms. R. Vishnupriya and Ms. R. Shivasankari won Second Prize at Kongu Engineering College on 07.03.2019.
- 164 students participated in various competitions at different colleges and won various prices.
- Around 100 students participated in various workshop and seminars in various Engineering Colleges.
- Around 28 papers were presented by Final ECE students in National and International Conferences.

Smart India Hackathon 2019: Two teams (6 members per team) of III year students have been shortlisted for the first round of Smart India Hackathon 2019 Hardware Edition.

Sports: Ms. S. Sneka & Ms. P. Gausika of III ECE students secured the First Place in the 'State Level Championship - 2019' in the Volleyball and Throw ball match held on 17.2.2019 organized by TamilNadu Youth and Sports Development Association.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Association Activities

Guest Lecture: EMERFLUX conducted a Guest Lecture on

'CMOS Digital VLSI Design' on 11.01.2019. Dr.T.Kalavathi Devi, Associate Professor/EIE, Kongu Engineering College, Perundurai was the resource person.

Seminar : A Seminar on 'Industrial Automation PLC and SCADA' was organized on 25.08.2019. Mr.P.S. Thanigaivelu, Senior Manager, SMEC Automation (P) Ltd, Coimbatore' was the resource person.

Career Development Program : 'Placement Training and Motivational Program' was conducted from 05.03.2019 to 07.03.2019 & 11.03.2019 to 13.03.2019. Mr.P.Anjesh Kumar, Titan Academy, Coimbatore was the resource person.

Valedictory Function: The Valedictory Function of EMERFLUX-Association of EEE was conducted on 23.03.2019. Dr.M.Jayaraman, Principal presided over the function.

Placement Activities

- Mr.S.Vijay of final year EEE placed in Infosys.
- Nine students were placed in Avalon Technologies.
- Fifteen students were placed in Hyoseong.
- Eight students were placed in Focus Edumatics.
- Nine students were placed in Accenta Training.
- Five students were placed in Hex aware BPO.
- One students were placed in Mphasis & Sure soft Systems.
- Three students were placed in Tech Mahindra BPO.

Student Activities :

- B.SibiKrishna, A.AravindhRaj, K.Vasanthkumar of third year present a project on 'Mobile Detector and EMP Jammer' at RVS College of Engineering & Technology.
- M.Sri Durga, S.Vennila, A.Nandhini, U.K.Niveatha of third year attended a workshop on 'AI with Python' at Kongu Engineering College on 02.02.2019.
- S.Sharmila, M.Vinodhini, T.Yazhini, S.Tamilarasan, E.K.Sathyasivam, G.Raviprasath of third year attended a workshop on 'Long Range Wireless sensor Networks using LORA' at M.Kumarasamy College of Engineering on 08.02.2019.
- K.Dinesh of third year attended a workshop on 'Challenges, issues and possible solutions in Future Smart Grid Integration Renewable Energy Systems' at Nandha Engineering College on 27.02.2019 to 28.02.2019.
- V.Madhubala, C.Koushika of second year attended a workshop on 'Recent trends in block Chain Technology in Cyber Security' at Sri Ramakrishna Engineering College on 01.03.2019 to 02.02.2019.
- M.Vasanthkumar, K.Sandeepkumar, M.Sivashankar, M.Ranjith, G.Raviprasath, A.R.D.Yashwanth of second year attended a workshop on 'Industry 4.0' at Government College of Engineering on 12.03.2019.
- 14 students attended workshop at PSG Institute of Technology and Applied Research, Coimbatore.
- 14 students attended workshop at Bannari Amman Institute of Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

Association Activities :

- A workshop on 'Cloud Computing' was organized for third year students on 07.01.2019. Mr. Robert Kingsly, Project Associate, IIT-Madras, trained the students on AWS.
- A workshop on 'Mobile Application Development' was conducted on 13.02.2019 for the third year students. Mr. Boopthi Kumar, Training Trains, Coimbatore gave training to students on Android Application Development.

Intra Departmental Meet'19 : An Intra Department Meet was organized on 12.01.2019. All the students enthusiastically participated in the events like Paper presentation, Multimedia, Minute to win it and Tech Oreo.

Seminar : A seminar on 'IoT' was organized on 06.02.2019 for the second and third year students. Mr.R.Anbarasan, Project Development Engineer, Crescent Info Tech Pvt. Ltd. was the resource person and handled the sessions.

Guest Lecture :

• A Guest Lecture on 'NoSQL Databases' was organized on 15.02.2019. Ms. I. Metildha Mary, Sri Ramakrishna Engineering College, Coimbatore was the resource person and enriched the students knowledge by sharing her views on NoSQL Databases.

• A Guest Lecture on 'Bug Bounty Hunter methodology' was organized on 21.03.2019 for the third year students. Mr.P.Dhamodharan, Lead Infrastructure Security Engineering, ICICI bank, Mumbai was the resource person and handled the sessions.

Valedictory : The association of Information Technology conducted the valedictory function on 25.03.2019. The student secretary N.Prakathy, Final IT delivered the Association Annual report.

Placement Activities :

• Meena Gowri V G got placed in CTS, Chennai.
• Sandhiya M got placed in Mphasis, Bangalore.
• Parthipan V got placed in NDOT Technologies, Coimbatore.
• Niveda S P got placed in Excelacom Technologies, Chennai.
• 16 students placed in Focus Edumatics, Coimbatore.
• 8 students placed in Hexaware, Chennai.
• 4 students placed in Accenta Training, Thrissur.
• 4 students placed in Tech Mahindra, Chennai.
• 2 students placed in Suresoft, Puducherry.

Students Activities :

Prize Winners:

• Yuvashree M and Swarnalashmi R of third year won the first prize in the paper presentation event conducted by KSR College of Engineering, Tiruchengode.

• Shuvakruhi K.S of second year won the second prize in the paper presentation event conducted by M.P.Nachimuthu M.Jaganathan Engineering College, Chennimalai.

• Moulidharan M of second year participated in various contest and won 6 prizes conducted by other colleges.

• Simal Ahamed A of second year won the first prize in Freeze Me event and Photography Event conducted by Kongu Engineering College, Perundurai on 27.02.2019.

• Vignesh M of second year won the second prize in Shutter shot event conducted by Nandha Engineering College, Erode on 20.02.2019.

• 67 students attended workshops in various topics in various institutions.

• 31 students participated in paper presentation event conducted in various institutions.

• 6 students attended Guest Lectures in various topics in various institutions.

• Totally 21 students have participated in various technical events conducted by other colleges.

Papers presented:

• 26 students presented paper in the International Conference 'Advances in Science, Engineering and Management 2k19' organized by Jai Shriram Engineering College on 07.03.2019.

• 25 students presented paper in the International Conference 'Information Sciences and Renewable Energy Sources' organized by Selvam College of Technology on 07.03.2019 and 08.03.2019.

• 12 students presented paper in the International Conference 'Emerging Trends in Wireless Communications, Signal Processing and Networking' organized by Avinashilingam College of Engineering and Technology on 08.03.2019.

DEPARTMENT OF MECHANICAL ENGINEERING

Association Activities :
Career Guidance and Motivational Training

A motivational training program was organized on 09.01.2019 to 11.01.2019 for the third year students. Mr.P.Anjesh Kumar, Communication and Soft Skill Specialist, Brainwave, Coimbatore was the resource person and trained the students in soft skills.

Special Lecture by Alumni :

An Interaction session on 'Motivation and Personality Development' was organized on 25.01.2019. Mr.K.S.Prince, Junior Assistant (Design), Milekal Engineering, Coimbatore was the resource person.

FOSSEE Workshop : In association with the Quality Improvement Cell, FOSSEE Club organized a workshop on 'SciLab Software' on 08.01.2019 & 'Libre Office Software' on 28.01.2019. Mr.A.Manojkumar, Assistant Professor/Mech. explained about open source software in project report preparations and calculations.

CAD Workshop : A workshop on 'Introduction to AUTOCAD Software' was organized on 28.01.2019 & 29.01.2019 for the first year students. Trainers from the CADD Centre, Erode gave training.

Workshop On GD&T : A One Day workshop on 'Manufacturing Technology-GD&T' was organized. Mr.S.Senniappan B.E., CEO-Mech Tech Engg. Centre, Coimbatore was the resource person.

SAE Guest Lecture :

SAE India Vcet Collegiate Club organized a lecture meeting on 'Mobility Solutions for Future' on 16.03.2019. Mr. Pradeep Chandrasekaran, General Manager, R&D, Force Motors Limited, Pune MC, SAEISS delivered the keynote lecture on Technologies and Trends of future mobility.

Association Valedictory : The valedictory function of Fabulous Association of Mechanical Engineers was conducted on 22.03.2019. Dr.M. Jayaraman, Principal, presided over the function.

Students Activities :

• 30 Students underwent Industrial visit to the TVS Motors Hosur.

• M. AjayDev, 3rd year student won the third prize in the International level RCnitro Buggy Event held at Colombo, SriLanka.

• M. Kavinprasath and P.Kavisankar, second year students won the second prize in the threading and taper turning event.

• M.AjayDev and P.Gokul, Pre final year students won the second prize in the mobile robotics event in the SAE National Level student convention 2018-19 held on 23.03.2019 at Bannari Amman Institute of Technology, Sathyamangalam, Erode.

• 74 students participated in various technical events organized by various colleges and 34 of them won prizes.

Grants Received :

• Final year students received Grant Rs.7500/- for their project titled 'Design and Fabrication of Low Cost Artificial Leg for Disabled Persons' guided by Mr.A. Thirumoorthy from TNSCST Student Project Scheme.

• Final year students received Grant Rs.7500/- for their project titled 'Solar Automated Fertilizer Dispenser' guided by Mr.V.Mohankumar from TNSCST Student Project Scheme.

Placement Activities :

• 10 students placed in Aquasub Pvt. Limited, Coimbatore.
• One student placed in Accenta Pvt. Limited, Chennai.
• 6 students placed in Focus Edumatics Pvt. Limited, Chennai.
• 22 students placed in Leewon Precision Pvt. Limited, Chennai.

DEPARTMENT OF MANAGEMENT STUDIES

Association Activities :

Velalar Carnival : The Department of MBA Organized "Velalar carnival - 2019" for Final year UG students on 09.02.2019. Five different events were conducted viz., Adzap, Brain Teasers, Word Hunt, Surprise Event and Treasure Hunt. More than 500 students from 35 colleges participated. Prizes and certificates were distributed to the winners of various events.

Guest Lecture : Department of Management studies organized a guest lecture on, 'Avenues & Opportunities for MBA Students in Abroad' on 20.02.2019. Mr.Nimish Patki, Business Development Manager, STAAR UNITED INC, Mumbai was the resource person.

Stall 2K19 : Department of Management studies organized Stall 2K19 on 01.03.2019 and 02.03.2019. The students of II MBA & I MBA presented twenty one stalls and their investment was Rs.1,54,521/-. In the two days, they made a sale for Rs.2,22,380/- and their total profit was Rs.67,759.

Intra Department Meet :

Department of Management studies organized Intra Department Meet on 22.03.2019. Four different events were conducted viz., Paper Presentation, Business Plan, Adzap and Talent Show. Both first and second year students participated in various events.

Co-Curricular Activities of the Students :

- 13 students participated in the National Level Talent Fest at Kongu Engineering College, Perundurai on 22.02.2019.
- S.Janani of II MBA participated in the CMYBL - Inter College Meet held at PSGR Krishnammal College for Women, Coimbatore.

DEPARTMENT OF COMPUTER APPLICATIONS

Velalar Carnival - 2019 : Velalar carnival - 2019 for Final year UG students was conducted on 09.02.2019. In this function five different events were conducted viz., Adzap, Brain Teasers, Word Hunt, Surprise Event and Treasure Hunt. More than 500 students from 35 colleges participated and won Prizes with certificates.

Guest Lecture : A Guest lecture was organised on 'Bug Bounty Hunter Methodology' on 21.03.2019. Mr. P. Dhamodharan, Lead Infrastructure Security Engineering, ICICI Bank, Mumbai was the resource person explained about the various Ethical Hacking Technology used in the recent trend.

Industrial Visit : II - Year MCA students underwent an Industrial Visit to Wayanad on 22.02.2019 to 23.02.2019 and they visited the company Buddy Soft Solutions, Wayanadu, Kerala and gained the practical knowledge on the recent technologies used for developing Software.

DEPARTMENT OF MATHEMATICS

Department Activities

Seminar : A CSIR sponsored seminar on 'Applications of Mathematics in Cryptography and Information Security' was conducted on 22.03. 2019.

Mathematics Colloquium : Mathematics Colloquium conducted Math Quest competition on 01.03.2019 and Mind Mapping during the first week of March. Around 130 students participated in the events.

Science Club Activities : Science Club 'PHENMAC' of Department of Science and Humanities conducted Quiz Competition for First year B.E./B.Tech. Students on 20.02.2019. The winners were honored with prizes and certificates.

DEPARTMENT OF ENGLISH

VALEDICTION OF ENGLISH LITERARY ASSOCIATION AND TOASTMASTERS CLUB

The Valedictory Ceremony of English Literary Association and Toastmasters Club was conducted on 16.03.2019. Mrs. Reshmi Deb Choudhury Das, AP/ English, Bannari Amman Institute of Technology, Sathyamangalam was the Chief Guest.

DEPARTMENT OF CHEMISTRY

A Guest Lecture on 'Atomic Energy Programme of India' was organised on 04.02.2019. Mr. A.V.R.Reddy, Chief Coordinator, Gemmological Institute of India, Mumbai was the Chief Guest.

NSS UNIT : Cleaning the School premises and School Gate, conducted Computer Awareness Programme and Exercise Programme for the school students of Panchayat Union Primary School, Sengalipalayam, Kanjikovil by the NSS Volunteers. NSS Volunteers organized 'Road Safety Programme' at Sengalipalayam Village, Kanjikovil for the benefit of the public.

CONFERENCE / WORKSHOP / SEMINAR / FDP ATTENDED BY FACULTY

DEPARTMENT OF CIVIL ENGINEERING

Ms.K.Ramya, attended a two day TNSCST sponsored National Seminar on 'Problems and Control measures of Agricultural Pollution' conducted by M.P.N.M.J. Engineering College, Chennimalai, on 04.01.2019 and 05.01.2019.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Dr.S.Sadesh attended a one day workshop on 'NPTEL SPOC' at I I T Madras on 19.01.2019.

Ms.D.Lavanya and Ms.S.Subathra attended a workshop on 'Enterprise full stack development using AngularJS, Spring and MongoDB' at Dr.Mahalingam College of Engineering and Technology on 15.02.2019 and 16.02.2019.

Dr.S. Sadesh attended a two day workshop on 'Machine Learning and Deep Learning' at Anna University, Chennai on 08.02.19 and 09.02.2019

Ms.S. Nithya, Ms.S. Vishnuppriya and Ms.S .Ponni attended a one day workshop on 'Cyber Security' at Kumaraguru College of Technology, Coimbatore on 04.02.2019

Seminars : Three of faculty members attended CSIR sponsored a one day National Seminar on 'Applications of Mathematics in Cryptography and Network Security', Department of Mathematics, Velalar College of Engineering and Technology.

Faculty Enablement Program

Mr.P. Sukumar attended an ICT Academy Faculty Development Programme on 'Introduction to Python Programming' at Kongu Arts & Science, Erode.

DEPARTMENT OF INFORMATION TECHNOLOGY

Dr. P. M. Arun Kumar, attended a workshop on 'Machine Learning and Deep Learning' at Anna University, Chennai on 8 & 9.2.2019

Ms. S. Suganya, Ms. R. Maheshwari and Ms. S. Kiruba attended a workshop on 'Enterprise FULL Stack Development using AngularJS, Spring and MongoDB' at Dr. Mahalingam College of Engineering and Technology, Pollachi on 15 & 16 02.2019

Ms. T. Premamala, Ms. M. Kavitha, Ms. M. Shanthamani, Ms.R.Maheshwari, Ms. L. Viji, Ms. P. Prema and Ms. V. Gomathi attended a seminar on 'Applications of Mathematics in Cryptography and Information Security' at VCET on 22.03.2019.

DEPARTMENT OF MECHANICAL ENGINEERING

Mr. T.C.R.Dinesh and A.Thirumoorthy attended a Seminar on 'Composite Manufacturing Process, Analysis, Modeling and Simulation' held at Coimbatore Institute of Engineering and Technology, Coimbatore on 04.01.2019.

Ms.D.Kesavan attended a CSIR sponsored workshop on 'Recent Trends & Future Development in Cloud Manufacturing' held at Coimbatore Institute of Engineering and Technology, Coimbatore on 25.01.2019.

Dr.R.Kumaravelan, Mr.T.Anandaraj, Mr.S.Arunkumar and Mr.V.Mohankumar attended a one day National level workshop on 'Advances in stir casting, welding and non-destructive testing' held at M.Kumarasamy College of Engineering, Karur on 08.03.2019.

DEPARTMENT OF COMPUTER APPLICATIONS

Dr. V. Srinivasan attended a one day CSIR Sponsored National Level Seminar on 'Applications of Mathematics in Cryptography and Information Security' on 22.03.2019.

DEPARTMENT OF PHYSICS

Dr.S. Ranjitha, Ms. S. Devi, Ms. R. Lavanya Dhevi, Ms. S. Sathya attended a one day National Seminar on 'Prospects in Material Science' (NSPMS2019), held at Vellalar College for Women (Autonomous), Erode on 26.02.2019.

LECTURES / KEYNOTE ADDRESS / CONFERENCE PAPERS PRESENTED BY FACULTY

DEPARTMENT OF BIOMEDICAL ENGINEERING

16 faculty members presented the papers in the 11th National Level Conference on 'Trends in Engineering Applications NCTEA 2019' organized by Velalar College of Engineering and Technology, Erode.

DEPARTMENT OF CIVIL ENGINEERING

The following faculty members presented their paper in the International Conference on 'Industry 4.0 and Advancements in Civil Engineering' at PSG Institute of Technology and Applied Research, Coimbatore on 23.03.2019.

- **Dr.E.Ravi,** Mr.C.Karthik, Mr.S.Suresh and Mr.S.C.SarathKumar, Mr.D.Sakthivel, Mr.S.RameshKumar, Mr.S.Suresh and Mr.S.C.Sarathkumar

The following faculty members presented their paper in the International Conference on 'Recent Innovations in Engineering, Technology and Management' held at Nandha Engineering College on 22.03.2019.

- **Mr.D.Sakthivel,** Mr.S.Ramesh Kumar, Ms.A.Anitha and Mr.C.Pranesh.
- **Mr.C.Karthik,** 'Experimental study on the behaviour of cold formed Ferritic Stainless Steel Stub Column' in the National Conference on 'Recent trends in Architecture & Civil Engineering towards Energy Efficient and Sustainable Architecture' held at National Institute of Technology, Tiruchirappalli, on 11.01.2019.
- **Mr. D. Sakthivel** and Mr.S. Ramesh Kumar, 'A Study on the performance of low cost concrete' in International Conference on "Recent Advances in, Engineering and Technology" held at Sri Krishna College of Engineering and Technology on 08.02.2019 and 09.02.2019.
- 8 faculty members presented paper in various institution

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Ms. S.Kayalvili acted as a resource person and delivered a lecture on 'Workshop on Python' at Velalar College for Women on 25.02.2019.

Dr. S. JabeenBegum presented a paper in the International Conference on Science, Engineering and Management on 'Binary Bat Algorithm for Feature Selection to identify Parkinson's Disease' at Kalaignar Karunanidhi Institute of Technology, Coimbatore.

Ms. C.Selvi presented a paper on 'Big-Data Analytics for Cyber Intelligence and Defence on Cyber Crime against Women by National Commission for Women', at Bannari Amman Institute of Technology, Sathyamangalam on 27.03.2019.

Ms. K.Vijaya presented a paper on 'An improved implementation of Multi level fusion of CT and MRI Brain scan' at Jai Shriram Engineering College on 07.03.2019.

Mr.K.Tharani presented a paper on 'Discovering high utility item sets from transactional database' at Sengunthar Engineering College, Namakkal on 08.03.19.

- Two faculty members presented a paper at Sri Vidhya College of Engineering and Technology, Virudhunagar on 09.03.2019.
- Five faculty members presented a paper on Innovations in Communication and Computing at SNS College of Technology.
- Twenty faculty members presented paper in the 6th National Conference on Emerging Trends in Engineering & Technology on 16.03.2019 at Nandha College of Technology, Perundurai.
- Nine faculty members presented a paper in the Eighth International Conference on Advanced Science and Engineering Research on 23.03.2019 at Al-Ameen Engineering College.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr.M.Nisha Angeline acted as resource person for NBA Accreditation visit- Mock Audit at Knowledge Institute of Technology.

Dr. K. Venkatachalam presented a paper in the National Conference on 'Technological Shield for Women by an Innovative Approach' at Kongu Engineering College, Erode on 02.03.2019.

- Eleven faculty members presented their paper in the International Conference on "Information Sciences and Renewable Energy sources" at Selvam College of Technology, Namakkal on 07.03.2019.
- Nineteen faculty members presented their paper in the National Conference on 'Trends in Engineering Applications' conducted by Velalar College of Engineering and Technology on 02.03.2019.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Dr.P.Sakthivel acted as a chairperson of IEEE 3rd International Conference on 'Computing Methodologies and Communication Organized' at Surya Engineering College Erode on 27.03.2019 to 28.03.2019.

The following faculty members presented their paper in the 11th National Conference on "Trends in Engineering Applications" at Velalar College of Engineering and Technology on 02.03.2019.

- V.Sabarivelu, J.Senthilnath, M.Chitra, S.GokulaBrindha, S.Ashwanth, S.Hariprasath, R.Pradeep.

The following faculty members presented their paper in the International Conference on Advanced Science and Engineering Research at Al-Ameen Engineering College on 23.03.2019.

- Ms.S.Yamuna 'Wearable monitoring system for drivers'
- Dr.M.Pravin Kumar Advanced Science and Engineering research 'Water leakage management system using arduino'
- Dr.S.K.Manikandan 'Fault Detectors and diagnosis of industrial equipments using lab view'

DEPARTMENT OF INFORMATION TECHNOLOGY

The following faculty members presented paper in the International Conference 'Advances in Science, Engineering and Management 2k19' organized by Jai Shriram Engineering College on 07.03.2019.

- **Dr.G.Rajeshkumar,** Dr.P.M.ArunKumar, Ms.R.Menaka, Ms.R.Mynavathi, Ms.S.Viveka, Ms.V.Leela, Ms.L.Viji, Ms.R.Maheshwari.

The following faculty members presented paper in the International Conference 'Information Sciences and Renewable Energy Sources' organized by Selvam College of Technology on 07.03.2019 and 08.03.2019.

- **Dr. G. Rajesh Kumar,** Ms. R. Menaka, Ms. T. Premamala, Ms.R.Mynavathi, Ms. S. Suganya, Ms. S. Kiruba, Ms. P.Prema,

The following faculty members presented paper in the International Conference 'Emerging Trends in Wireless Communications, Signal Processing and Networking' organized by Avinashilingam College of Engineering and Technology on 08.03.2019.

- **Ms. T. Nithya,** 'Trust based Privacy Policy Inference of User-Uploaded Content'.
- **Ms. M. Kavitha,** 'Monitoring and Prevention of Stealthy DDoS Attacks using Cloud Computing'

DEPARTMENT OF MECHANICAL ENGINEERING

Mr.R.Prakash, 'Analysis of copper pipe in solar water heater using ANSYS' in an International Conference on "ICRIETM-2019" held at Nandha Engineering College, Erode on 22.03.19.

Mr.M.Prakash, 'Analysis of SAE grade engine oil Vs non edible oil' in an International Conference on "ASER-2019" held at Al-Ameen Engineering College, Erode on 23.03.19.

Mr.M.Gokul, 'Design fabrication and performance analysis of solar cooker' in an International Conference on "ASER-2019" held at Al-Ameen Engineering College, Erode on 23.03.19.

Mr.M.Prakash, and Mr.M.Gokul, present paper in the International Conference on "ICSM2K19" held at K.S.R College of Engineering, Namakkal on 20.03.19.

Dr.R.Kumaravelan and Mr.V.Mohankumar, 'Study on tribological and mechanical behaviour of AA 7075 hybrid reinforced composite' in the International Conference on "ICRIETM-2019" held at Nandha Engineering College, Erode on 22.03.19.

DEPARTMENT OF COMPUTER APPLICATIONS

Dr. P.Navaneetham acted as a resource person and delivered a technical lecture on 'Internet of Things' at Park's College, Tirupur on 26.02.2019

Dr. V. Srinivasan and Ms.M. Aruna, presented a paper on 'Feature Selection for Share Market Dataset Using Entropy and Information Gain', at Sri Krishna College, Coimbatore, on 13.02.2019 and received the Best Paper Award.

DEPARTMENT OF MATHEMATICS

Dr. M. Eswaramurthi delivered a lecture on 'Introduction to Mathematical Modelling' in the CSIR Sponsored Two-Day National Seminar on 'Fuzzy Mathematical Models for Controlling Aircraft and Satellites' on 06.02.2019 at P.A. College of Engineering and Technology, Pollachi and also special address on 'Applications of Mathematics from the Perspective of Graduates of Mathematics' at 'Mathemagic Association Meeting' conducted by the Department of Mathematics, Vellalar College for Women, Erode on 20.02.2019.

DEPARTMENT OF ENGLISH

Dr. S. Hemalatha, presented a paper on 'Methods of Emerging Inscription Skills' in an International Conference at Kumaraguru College of Technology, Coimbatore on 15 & 16.02.2019.

JOURNALS PUBLISHED BY FACULTY MEMBERS

DEPARTMENT OF BIOMEDICAL ENGINEERING

Dr.S.Mangai, 'Color detection and shade matching in dentistry', International Journal of Advance Research, Ideas and Innovations in Technology, ISSN: 2454-132X, Vol.5, Issue 2, PP.382-385, March.

Ms.P.Georgia Chris Selwyna, 'Development of a system to detect Diabetes Mellitus via Facial Key Block Analysis', International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS), ISSN 2278-2540,Vol.8, Issue 3.

Mr.S. Vigneshwaran, 'Blood Cancer detection in Microscopic images of Human Blood Sample using Image Processing', International Journal of Advance Research, Ideas and Innovations in Technology , ISSN 2395-4396, Vol.5, Issue 2, PP.2029 - 2031, March 2019.

Mr.S. Vigneshwaran, 'Lung Cancer detection using Spatial FCM with Level set and Neural Network Classifier', International Journal of Advance Research, Ideas and Innovations in Technology, ISSN 2395-4396, Vol.5, Issue 2, PP.2020-2028, March 2019.

DEPARTMENT OF CIVIL ENGINEERING

Mr.D.Sakthivel, 'Experimental Investigation on Brick Manufacturing by Using Sludge & Pulp Production Residue', International Research Journal of Engineering and Technology, ISSN: 2395-0056, Vol. 6, Issue 3, PP.-266-274 March 2019.

Mr.D.Sakthivel, 'Environmental-Sustainable Solution of Pervious Concrete for Pavement', International Research Journal of Engineering and Technology, ISSN: 2395-0056, Vol. 6, Issue 3, PP.-275-281 March 2019.

Mr.C.Pranesh, 'Effect of Industrial Sludge and Coconut coir in Strengthening of Red Bricks', International Research Journal of Engineering and Technology, ISSN: 2395-0056, Vol.06, Issue 3, PP.995-1005, March 2019.

Mr.S.Ramesh Kumar, 'A Study on Quantification of factors affecting the Quality of Construction Projects in India', International Research Journal of Engineering and Technology (IRJET), ISSN: 2395-0056, Vol. 6, Issue 3, PP.235 – 243, March 2019.

Mr.S.Ramesh Kumar, 'A Detailed Study on factors affecting construction Project management through data collection', International Journal of Advance Research in science and Engineering, ISSN: 2319 - 8354, PP.35 – 45, February 2019.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Ms. C.Selvi 'Demand Supply Oriented Taxi Suggestion System for Vehicular Social Networks with Fuel Charging Mechanism', International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN 2456-3307,Vol. 5, Issue 1, February 2019.

Ms.S. Kayalvili 'Improvement of Privacy and Security in Hybrid Cloud with Attribute Group Based Access Control', International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN 2456-3307, Vol.5, Issue 1, PP 57-62, February 2019.

Ms. R. Kavitha 'Improving Central and Remote Access Units in Cloud Based Wi-Fi Network for Better Client and Service', International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN: 2456-3307, Vol.5, Issue 1, PP 171-179.

Dr.S.Sadesh 'Effective Prediction for Rock Burst dataset using classification Algorithms with particle swarm' International Journal of Scientific Research in Computer Science, Engineering and Information Technology, ISSN 2456-3307, Vol 5, Issue 1, February.

Mr.K.Tharani 'Discovering high utility itemsets from transactional database' International Journal of Scientific Research and Review, ISSN 2279-543X, Vol 7, Issue 3, March 2019.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr.S. Mahendrakumar, 'An Analyzing of Cross Layer Design for Implementing Adaptive Antenna Technique in Mobile Ad-Hoc Networks', International Journal of Testing and Evaluation, ISSN: 0090-3973, Vol.7, Issue 6, Jan 2019.

Mr.N.Karthikeyan, 'Real Time Traffic Light Controller Using Image Processing', International Journal Advanced Research in Computer & Communication Engineering, ISSN: 2319-5940, Vol 8, Issue 2.

Dr. P.Brindha, 'IoT based Cotton Dust Monitoring System in Textile Industry', International Journal of Advanced Research in Computer and Communication Engineering, ISSN: 2278-1021, Vol.8, Issue No.2.

Dr. P.Brindha, 'A Study on the leakage mechanism of Standard 6T SRAM Cell', International Research Journal of Engineering and Technology, ISSN:2395-0056,Vol.6,Issue No.3,March 2019.

Mr.S.Rajan, 'Investigation on delay and power minimization in IEEE 802.15.4 protocol using csma-ca algorithm' International Research Journal of Engineering and Technology (IRJET), ISSN: 2395-0072, Vol.6, Issue No.3, March 2019.

Mrs.K.Kavitha, 'Hybrid Model for Crop Management System' International Research Journal of Engineering and Technology, ISSN: 2395-0072, Vol.6, Issue No.3, March 2019.

Mr.P.Senthil Kumar, 'Image Processing Based Plant Disease Detection and Automated Treatment', International Journal of Advanced Research in Computer and Communication Engineering, ISSN: 2278-021, Vol.8, Issue No.2, Feb 2019.

Mr.V.Gowri Shankar, 'Accident Preventing System through Vehicle to Vehicle Communication', International Research Journal of Engineering and Technology (IRJET), ISSN: 2395-0056, Vol.6, No.3 March 2019.

Mrs.M.Parimala Devi, 'A Study on the Leakage Mechanism of Standard 6t SRAM Cell', International Research Journal of Engineering and Technology, ISSN: 7554-7557, Vol.6, No.3.

Mrs.M. Parimala Devi, Dr. V. Chandrasekaran, Ms. S. Pavithra 'A Survey On Encode-Compare And Decode-Compare Architecture For Tag Matching In Cache Memory Using Error Correcting Codes', International Research Journal of Engineering and Technology, ISSN: 2395-0056,Vol.6, No.3 March 2019.

Mrs.L.Revathi, 'Design and Implementation of ATM Theft Monitoring System using K-Band Doppler Radar', International Journal of Advanced Research in Computer and Communication Engineering', ISSN: 2278-1021, Vol.8, No.2,Feb 2019.

Mr.K.K.Pradeep, 'Accident Preventing System through Vehicle to Vehicle Communication', International Research Journal of Engineering and Technology, ISSN:2395-0056, Vol.6, No.3.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Mr.Gokul Chandrasekaran, Dr.P.Sakthivel and Mr.P.R.Karthikeyan 'Minimization of Test Time in System-on-Chip using Artificial Intelligence based Test Scheduling Techniques', Journal of Neural Computing and Applications, ISSN: 0941-0643.

DEPARTMENT OF INFORMATION TECHNOLOGY

Ms.L.Viji, 'Home Robotization System using ATmega16 Microcontroller', International Journal of Innovative Research in Science, Engineering and Technology, ISSN 2347-6710, Vol. 8, Issue 3, March 2019.

DEPARTMENT OF MANAGEMENT STUDIES

Dr.D.Muthukrishnaveni, 'Impact of non-performing assets on the profitability in Indian scheduled commercial banks', African Journal of Business Management, ISSN: 1993 8233, Volume.No:13(4), Issue No: 1, Page No: 128-137, February 2019.

DEPARTMENT OF COMPUTER APPLICATIONS

Dr. V. Srinivasan & Ms. M. Aruna, 'Precision Clustering Based on Boundary Region Analysis for Share Market Database', International Journal of Computer Sciences and Engineering, ISSN.2347-2693, Vol.7,Issue:4, PP. 113-118.

BOOKS PUBLISHED BY FACULTY MEMBERS

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Ms.C.Kotteeswari published a book on 'Database Management Systems', with ISBN no: 978-93-87670-44-0 and published by Suchitra publications.

Dr.S.Sadesh published a book on 'Design and Analysis of Algorithms, with ISBN no: 978-93-88335-56-0 and published by Charulatha publications.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr. K. R. Valluvan, Mr. M. Vijayan, Ms. T. Sathya and Ms. P. Nandhini published a book titled 'Basic Electrical Engineering' in Charulatha publications with ISBN No:13:978-93-88335-64-5

Prof. P.Jayachandar, Dr. P. Brindha and Ms. M. Parimala Devi published a book titled 'Advanced Microprocessor and Microcontroller' in University Science Press (P) Ltd. India with ISBN No: 987-93-5274-384-1

DEPARTMENT OF INFORMATION TECHNOLOGY

Dr. G. Rajeshkumar published a book 'Design and Analysis of Algorithms' by Charulatha Publications, Chennai 2019, ISBN 978-93-88335-56-0.

DEPARTMENT OF PHYSICS

Dr. Deepa Jananakumar, Dr. N. Thangaraj, Ms. S. Devi, published a book 'Medical Physics' by KKS Publishers, Chennai, Jan 2019, ISBN: 978-93-83216-30-7.

Dr. Deepa Jananakumar, Dr. N. Thangaraj, Mr.T.Chandrasekaran, published a book 'Physics For Electrical Sciences' by KKS Publishers, Chennai, Jan 2019, ISBN: 978-93-83216-29-1.

Dr. Deepa Jananakumar, Dr. S. Ranjitha, Ms. S. Sathya, published a book 'Physics For Information Sciences' by KKS Publishers, Chennai, Jan 2019, ISBN: 978-93-83216-28-4.

Dr. Deepa Jananakumar, R. Lavanya Dhevi, P.Kirthika, published a book 'Materials Science' by KKS Publishers, Chennai, Jan 2019, ISBN: 978-93-83216-20-8.

AWARD RECOGNITIONS

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Ms.C.Kotteeswari, won the Cloud Champion Award in Cloud Literacy Month 2018 in the co-ordinator category.

COPY RIGHT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr. K.R.Valluvan and Mr. K.Vanchinathan registered a copy right on 'Modified genetic algorithm optimized fractional order PID controller for sensor less Speed Control of BLDC Motors using MATLAB software'. Reg No:4720/2018-CO/SW , SW-11398/2018

Dr. K.R.Valluvan registered a copy right on 'Extended Face Opposition Disposition Pulse Width Modulation Technique for 27 level cascaded multilevel inverter'. Reg No: 8247/2018-CO/SW

Ms. M. Parimaladevi registered a copy right on 'NAND gate based architecture for data matching encoded with error correcting code in cache memory'. Reg No: SW-12161/2019

Ms. M. Nisha Angeline registered a copy right on 'Multiplication of binary numbers using Yavadunam Tavadunikrtya Varganca Yojayet Vedic multiplier based on bit Reduction Technique and algorithmic Strength Reduction'. Reg No: SW-4255/2019-CO/SW

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Dr.S.K.Manikandan copy right registered titled as 'Multiplication of binary numbers using yavadunam tavadurikrtya varganca yogajet vedic multiplier based on bit reduction technique and algorithmic strength reduction'. Diary Number: 4255/2019-CO/SW on 19.03.2019.