



Valliammai Engineering College

SRM Nagar, Kattankulathur - 603 203.

Email : srmvec@valliammai.co.in

Website : www.valliammai.co.in

VEC NEWS

[Quarterly]

Vol. 5 No. 2

April - June 2016

12th Graduation Day 2016



Valliammai Engineering College organized its 12th Graduation Day on 26th June 2016 at Dr.T.P.Ganesan Auditorium. Dr.T.P.Ganesan, Director, VEC & Pro-VC (P&D), SRM University delivered the Presidential address and also advised the graduands to follow the basic principles of life. Dr.B.Chidhambara Rajan, the Principal presented the Annual Report for the year 2015-16 encapsulating the research activities, project works and Value Added Courses. The Chief Guest Dr.H.Devaraj, Vice Chairman, University Grants Commission, New Delhi, enlightened the students by his informative speech and handed over the Certificates to the graduands. Dr.N.Sethuraman, Registrar, SRM University was also present on that occasion. Earlier, Dr.M.Murugan, Vice Principal delivered Welcome Address.

A total of 813 students including Undergraduates and Postgraduates received their degree certificates. 23 students bagged Anna University ranks and received medals ■

The Department of Civil Engineering

Dr.D.Elango, Professor and Head of Civil Engineering Department attended a Faculty Development Programme on the 'Modern Eco-Friendly Materials in Civil Engineering and hands on training on the Advanced Environmental Engineering Laboratory Equipment (AAS & GC)' for a period of three days from 01.06.16 to 03.06.16 and also delivered a lecture in one of the sessions on the 'Green Energy

from Municipal Solid Waste Materials' at Jeppiaar Engineering College.

Ms.R.Thenmozhi, A.P and Ms.R.Anjughap Priya, A.P attended a Faculty Development Programme on the 'Modern Eco-Friendly Materials in Civil Engineering and hands on training on the Advanced Environmental Engineering Laboratory Equipment (AAS & GC)' for a period of three days from 01.06.16 to 03.06.16 at Jeppiaar Engineering College.

The Department of Computer Science and Engineering

Ms.R.Anitha and Ms.V.Suganya (PG Student) published a paper on the 'Data Security with Semi Trusted Third Party for Cloud Environment Using Combined Key Techniques' in the International Journal of Science & Engineering Development Research Vol.1 Issue: 4, ISSN: 2455 2631, April 2016.

Ms.K.Priyadharshini (PG Student) and Dr.A.Samydurai published a paper on the 'Adaption of Cloud Computing on Smart Phones to Enable Efficient Multimedia Applications' in the International Journal of Engineering and Computer Science, Volume 5 Issue 5, Page No. 16337-16339, ISSN: 2319-724, May 2016.

Dr.A.Samydurai and Ms. Shirly Sudhakaran, Mr.Caledoss.S and Mr.Hari Prasad.N (UG Students) published a paper on the 'OTGP and Anti-Theft Using RFID' in the International Journal of Current Multidisciplinary Studies, Vol. 2, Issue 5, PP. 269-272, May 2016.

Dr.A.Samydurai and Ms.Vasuhi published a paper on 'An Enhanced Fault-Tolerance Based E-Content Delivery System Using Range Queries on Peer-to-Peer Networks' in the Asian Journal of Information Tech., Vol.15(2), pp.211-216, ISSN: 1682-3915, 2016.

Ms.Sakthisuganya.D (UG Student) and Dr.A.Samydurai published a paper on the 'Eye Blinks Recognition for Avoidance of Drowsy Driver' in the International Journal of Innovative Research in Computer and Communication Engineering, Vol. 4, Issue 4, ISSN(Online) : 2320-9801, ISSN (Print) : 2320-9798, April 2016.

Dr.A.Samydurai and Ms. Niveda Karunakaran, Mr.K.R.Raghul Priya and Ms.S.Sujitha (UG Students) published a paper on the 'Device to Device Resource Dissemination by Social Network' in the International Research Journal of Advanced Engg. and Science, Vol. 1, Issue 2, pp. 76-78, ISSN: 2455-9024, 2016.

Mr.R.Jegan (PG Student) and Mr.S.Venkaatesh published a paper on the 'Efficient Energy and Data Security in Wireless Sensor Networks' in the Int. Journal of Advanced Research in Computer and Communication Engg., Vol.5, Issue 4, ISSN (Online) 2278-1021, ISSN (Print) 2319 5940 ,April 2016.

Mr.G.Priyanga (PG Student) and Ms.S.Benila published a paper on the 'LDAP Based Privacy Preserving and Multi User Audit for Cloud Computing' in the International Journal of Innovative Research in Computer and Communication Engineering, Vol.4, Issue 4, ISSN(Online) : 2320-9801, ISSN (Print) : 2320-9798, April 2016.

Ms.S.Benila and UG Students Mr.R.Rohit, Mr.V.Sabarivallal and Mr. S. Vijayan published a paper on the 'Wireless Charging of Electronic Devices' in the International Journal for Scientific Research & Development, Vol. 4, Issue 01, ISSN (online): 2321-0613, 2016.

Mr.K.Damodhar, (PG Student), Dr.B.Vanathi and Mr.K.Shanmugam published a paper on 'A Surveillance Robot for Real Time Monitoring and Capturing Controlled Using Android Mobile' in the Middle-East Journal of Scientific Research 24 (S1): 155-166, ISSN 1990-9233, 2016.

Dr. B. Vanathi, Mr. K. Shanmugam and Mr.V.Rhymend Uthariaraj published a paper on the 'Enhancing Secure Transaction and User Authentication Method Based on Fingerprint Mechanism Using Fuzzy Logic Amalgam Encryption for PIN Distribution Process in M-Commerce' in the Asian Journal of Info. Tech., Vol: 15(2): 243-254, ISSN: 1682-3915, 2016.

Dr. B. Vanathi, Mr. K. Shanmugam and Mr.V.Rhymend Uthariaraj published a paper on 'A Secure M-Commerce Architecture for Service Provider to Improvize Quantity and Quality of the Products Using Fingerprint Authentication and Gender Classification' in the Asian Journal of Info. Tech., Vol.15(2): 232-242, ISSN: 1682-3915, 2016.

Dr.V.Dhanakoti and Ms.R.Manju Priya (PG Student) published a paper on the 'Mobile Handswing Pattern' in the Int. Science Press, Vol.9(5) pp: 413-423, 2016.

Dr.V.Dhanakoti and Ms.N.Aarthi, Ms.Adithya and Ms.V.C.Dharika (UG Students) published a paper on the 'Performances of Wireless Sensor Networks' in the Int. Science Press, Vol. 9(5) pp: 481-494, 2016.

Ms. S. Suguna (PG Student), Dr. V. Dhanakoti and Ms. R. Manjupriya (PG Student) published a paper on 'A Study on Symmetric and Asymmetric Key Encryption Algorithms' in the International Research

National Conference on Electronics, Wireless, Computer Communications, Computational Intelligence & Networking 2016' (EMIC '16)

The Department of Computer Applications, Information Technology, Computer Science and Engineering and Electronics Communication and Engineering jointly organized a National Conference on 'Electronics, Wireless, Computer Communications, Computational Intelligence & Networking 2016' (EMIC'16) in association with Computer Society of India Student Chapter and ICTACT. The objective of this conference is to provide a platform for Knowledge sharing in the recent technological developments and research activities in the area of Computational Intelligence which includes Image Processing & video Analysis, Nano Computing, Pattern Recognition, Graphics and Multimedia, Data Mining, Web Mining, Software Engineering and software testing. The area of Communications which includes 4G/5G, Wireless Technologies, Spectrum Management, Cellular, WLAN, WPAN, Ad-hoc, and Sensor Networks, Cognitive, Co-operative, Air bone Vehicular Communications, EMIC Test and Measurement system, MIMO, Beam Forming and Multi Antenna Communications, Optical, Grid Communication and Radio over Fiber, RF System Design, Modeling and Measurement, Underwater Communication, Multicarrier Modulation and UWB, Millimeter wave and THz Communications, Computer Communications areas which includes Cloud Computing, Pervasive Computing, Soft COMPUTING AND Neuro Fuzzy, Big Data analysis, Network Security and Mobile Computing etc.



The Director, Principal, Vice Principal and Heads of IT, MCA, CSE & ECE on the occasion of the release of Souvenir

The conference was started with the traditional prayer song at 10.00 a.m. Dr.T.P Gannesan Director-Valliammai Engineering College, Pro Vice Chancellor, SRM University was the chief guest. Ms.S.Jeyalakshmi A.P., Dept. of IT Coordinator-EMIC '16 delivered the Welcome Address. Dr.M.Senthil Kumar, Asso. Prof., Dept. of CSE, Coordinator-EMIC '16 delivered the importance about the conference. The Chief Guest, Principal, Vice Principal and the Conveners released the e-Proceedings of the Conference.

The inaugural address was delivered by the Chief Guest Dr.T.P.Gannesan, Director-Valliammai Engineering College and Pro Vice Chancellor, SRM University. The chief guest pointed the importance of various disciplines such as CSE, ECE, IT and MCA in organizing this national conference. He insisted on the importance of contribution towards work. The Principal Dr.B.Chidhambarajan and the Vice Principal Dr.M.Murugan felicitated the function. The Principal stated that the innovations in the current technologies will rule the world for the next decade. The Vice Principal congratulated the coordinators for conducting this conference and appreciated them for selecting the worthy papers after careful scrutiny.

Around 60 papers were received. The Technical Review Committee scrutinized 30 papers worthwhile for presentation. Dr. Rajalakshmi, Asso. Prof., Dept. of I.T., Dr.V.Dhanakoti, Asso. Prof., CSE, Dr.J.Mohan, Asso. Prof., ECE and Mr.S. K.Saravanan, AP (Sel.G), MCA acted as Session Chairs.

Finally, the conference was concluded with vote of thanks by Ms.G.Dharani Devi, A.P, Dept. of MCA, Coordinator-EMIC'16 ■

Journal of Engineering and Technology, Vol: 3 Issue: 4, e-ISSN: 2395 -0056, p-ISSN: 2395-0072, April 2016.

Ms. B. Srilekha (PG Student) and Dr. V. Dhanakoti published a paper on the 'Mobile Tracking Based on Phone Theft Detection' in the International Journal of

Advanced Research in Computer and Communication Engineering Vol. 5, Issue 3, ISSN (Online) 2278-1021, ISSN (Print) 2319 5940 , March 2016

Ms. S.Suguna (PG Student) and Ms.K.Devi published a paper on the 'VMFT:Virtual Fault Tolerance

in Cloud Computing' in the Int. Journal of Innovation and Scientific Research , Vol. 22, Issue 2, ISSN (Online) 2351-8014, pp.256-265 ,Apr. 2016.

Ms.S.Divya (UG Student) & Ms.D.Kavitha published a paper on 'The Classified Average Precision Technique for Effectiveness of Data Extraction Goals' in the Int. Journal of Engg. Research, Vol. 4, Issue 2, ISSN (Online) 2321-7758, pp.499-506, Mar-Apr. 2016.

Ms. D. Kavitha published a paper on the 'Software security Risk Assessment of Data Communication Network through Attack Decomposition using Fuzzy Rough Sets' Asian Journal of Information technology , Vol. 15, Issue 11, ISSN (Online):1682-3915, pp. 1758-1775, Mar-Apr. 2016.

Dr. M. Senthil Kumar and Ms. T. Kanitha (UG Student) published a paper on 'A Survey on Vehicular Adhoc Networks-Domain, Characteristics, Tools and Current Issues' in the Indian Journal of Research-PARIPEX , Vol. 5, Issue 4, ISSN (Online) 2250-1991, pp.492-494 ,Apr. 2016.

Dr. M. Senthil Kumar and Ms. M. Sumithra (PG Student) published a paper on the 'Active Rule Based Complex Event Processing for Emergency Management System' in the International Journal of Scientific Development and Research, Vol. 1, Issue 4, ISSN (Online) 2455-2631, pp.312-316, April 2016.

Dr. B. Chidambara Rajan and Dr. M. Senthil Kumar published a paper on the 'Contribution of Risk Assessment Techniques in Effort Estimation of Software Development Process' PARIPEX - Indian Journal of Research, Vol. 5, Issue 4, ISSN (Online) :2250-1991, pp.498-499, Apr. 2016.

Dr. M. Senthil Kumar and Dr. B. Chidambara Rajan published a paper on the 'Enhanced Accuracy and Rapid Fault Rate Detection of Dynamic Nodes in Wireless Sensor Networks' in the International Journal of Advanced Engineering Technology, Vol. 7, Issue 2, ISSN (Online) : 0976-3945, pp.335-337, Apr. 2016.

Dr. M. Senthil Kumar and Dr. B. Chidambara Rajan published a paper on 'An Automated Size Based Estimation Tool for Software Effort Estimation with Run Time Quality Attributes' in the International Journal of Advanced Engg. Tech., Vol. 7, Issue 2, ISSN :(online) : 0976-3945, pp. 338-342, Apr. 2016.

Mr.G.Kumaresan and Mr.J.Gokulnath (PG Student) published a paper on the 'Beacon Based Vehicle Tracking and Vehicle Monitoring System' in the Int. Journal of Advanced Research in Computer and Communication Engg. Vol.5, Issue 3, ISSN (Online) 2278-1021, ISSN (Print) 2319-5940, March 2016.

Ms.N.Poornima and Ms. R. Abinaya, Ms.V.Akshaya, Ms. S. Gowri (UG Student) published a paper on the 'Effective Speculation that Provides Security in the Social Network' in the International Journal of Science Technology & Engineering, Vol.2, Issue10, ISSN (Online) 2349-784X, Apr 2016.



Workshop on 'Grid and Cloud Computing'

A workshop was conducted on the 'Grid and Cloud Computing' by Mr.S.Kailash and Mr.S.A.Vignesh Raja, Senior Engineer, Centre for Development of Advanced Computing from 26.05.16 to 28.05.16.



FDP on 'Resource Management Techniques'

A Faculty Development Programme was conducted on the 'Resource Management Techniques' by Dr.M.Senthil Kumar and Mr.K.Shanmugam from 31.05.16 to 01.06.16.

A Faculty Development Programme was conducted on the 'Graph Theory and its Application' by Mr.B.Muthusenthil and Mr. N. Leo Bright Tennisson on 02.06.2016 & 03.06.2016.



FDP on 'Graph Theory and its Application'

A Staff Development Training Programme was conducted on the 'Android Mobile Application Development' by Mr.R.Sivanandam, Mr.M.Nagarajan and Mr.R.Sankaranarayanan on 23.06.16 & 24.06.16.



SDTP on 'Android Mobile Application Development'

Dr.B.Vanathi, HOD/CSE participated in the one day workshop on the 'Intellectual Property Rights 2016 (IPR 2016) organized by the Centre for Intellectual Property Rights (CIPR), College of Engineering Guindy, Anna University on 26th April.

Dr. B. Vanathi, HOD/CSE attended the National Conference NCCCEE'16 as Session Chair at Vel Tech DR. RR and DR. SR Technical University on 25th April.

Mr.M.Nagarajan, Programmer, participated in the three day Faculty Training Programme on 'Grid and Cloud Computing Lab' organized by Jeppiaar SRR Engineering College.

Mr.C.Mani Bharathi, Ms.A.Jeevitha, Ms.M.Akshaya Devi (UG Students) attended the workshop on 'Ethical Hacking' conducted by the International Science and Research Organization on June 29th and 30th 2016.

Mr.C.Mani Bharathi, Ms.A.Jeevitha, Ms.M.Akshaya Devi (UG Students) did their In-Plant training in Kaashiv InfoTech from June 27th & 28th 2016.

The Department of Information Technology



FDP on 'Web Programming and its Applications'

A two day FDP on the 'Web Programming and its Applications' was organized from 22nd to 23rd June 2016 by our Dept. The Faculty Members Ms.A.R.Revathi, A.P, Ms.R.Shanthi, A.P, Ms.S.Sandhya, A.P and Mr.R.Senthil, A.P were the Resource Persons.



FDP on the 'Database Management System'

A two day FDP on the 'Database Management System' was organized from 7th to 8th June 2016 by our Dept. The Faculty Members Dr.N.Krishnaraj, A.P, Ms.S.Shenbagavadivu, A.P, Mr.E.Prabhakarraj, A.P and Mr.T.Veeramani, A.P were the Resource Persons.

A one day training programme on the 'Cloud Computing' was organized on 3rd June 2016 by our Dept. The following Faculties were the Resource Persons. Mr.S.Narayanan and Ms.S.Shenbagavadivu, A.P., Ms.R.Lalitha, Programmer, Ms.V.Anbuselvi, Programmer, V.Giridharan, Lab Asst. and E.Vijayakumar, Lab Asst., participated in the Program.

Dr. N.Krishnaraj, A.P published a research paper on the 'Enhancing Security in Mobile Devices through Multimodal Biometrics' in the International Journal of



Training Programme on the 'Cloud Computing'

Scientific Research 23, PP 1598-1603, June 2016, ISSN: 1973-4562.

Dr. N.Krishnaraj, A.P published a research paper on the 'Hybrid Soft Computing Approach for Prediction of Cancer in Colon using Microarray Gene Data' in the International Journal of Current Signal Transduction Therapy Vol.11(2), June 2016, ISSN : 2212-389X

Ms.R.Meenakshi, A.P published a paper on the 'Multi Carrier System OFDM' in the International Journal of Science and Innovative Engg. and Tech. ISBN 978-81-904760-8-9, Issue Vol.1, May 2016.

Ms.R.Meenakshi, A.P published a paper on the 'Time-Frequency Training Channel Estimation for Improving Energy Efficiency in OFDM' in the International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE) ISBN 0976-1353, Volume 22, Issue 2, May 2016.

Mr.S.Ravikumar, A.P published a paper on the 'Safety Assessment of Distributed Automotive Software System Model with Design for Traceability' in the International Journal of Asian Journal of Information Technology ISSN 1682-3915 Volume 15, Issue 11, PP 1799-1815, May 2016

Dr.N.Krishnaraj, A.P published a paper on the 'Performance Analysis of Shannon-Fano Coding and Tunstall Coding' in the International Journal of Applications in Information and Communication Engineering, Volume 2, Issue 5, PP 9-18, May 2016, ISSN (Online): 2394-6237.

Ms.R.Meenakshi, A.P published a paper on the 'Detecting Selfish Nodes using E-ACK Algorithm in MANET'S' in the International Journal of Advanced Research in Computer Science Engineering and Information Technology, ISSN 2321-3337, Volume 4, Issue 3, Special Issue 3, April 2016.

Ms.B.R.Shunmugapriya, A.P published a paper on 'An Alternate Way of Tracking Products Using Quick Response Code' in the International Journal of Advanced Research in Computer Science Engineering and Information Technology ISSN 2321-3337 Volume 4, Issue 3, April 2016.

Ms.A.R.Revathi, A.P published a paper on 'An Intelligent Sensing Follower Cart' in the International Journal of Innovative Research in Computer and Communication Engg., Vol. 4, Issue 4, April 2016, ISSN(Online) : 2320-9801, ISSN (Print) : 2320-9798

Mr.S.Ravikumar, A.P published a research paper on 'A Survey on Different Software Safety Hazard Analysis and Techniques in Safety Critical Systems' in the International Journal of Middle-East Journal of Scientific Research ISSN 1990-9233 Volume 24, PP 90-97, April 2016.

Ms.R.Saranya, A.P, participated in a two day FDP on the 'Data Mining Laboratory' conducted from 17th to 18th June 2016, by the Dept of IT, Jeppiaar SRR Engineering College, Chennai.

Dr. N.Krishnaraj, A.P became an editorial board member of the 'Journal of Image Processing, Information Technology and Security (JIPITS)' from June 2016.

Mr.S.Ravikumar, A.P, Mr.S.Narayanan, A.P and Ms.S.Shenbagavadivu, A.P participated in a three day workshop on the 'Grid and Cloud Computing' conducted from 26th to 28th May 2016 at VEC.

Ms.S.Shenbagavadivu, A.P participated in a workshop on the 'Opportunities, Challenges and Issues in Smart Grid' conducted on 19th May 2016, by the Dept of Electrical and Electronics Engineering, SRM University, Chennai.

Mr.S.Ravikumar, A.P and Mr.S.Narayanan, A.P participated in a three day FTP on the 'Grid and Cloud Computing Lab' conducted from 5th to 7th May 2016 by the Dept of CSE at Jeppiaar SRR Engineering College.

Ms.A.R.Revathi, A.P delivered a Guest Lecture on the 'Internet of Things (IOT) - The road of Infinite Opportunities' on 8th April 2016 at Karpaga Vinayaga College of Engineering Technology, Chennai.

Ms.R.Meenakshi, A.P & Mr. K.Ravindran, A.P participated in the 'ICTACT-Bridge 2016-Chennai Edition' Programme at Chennai Trade Centre, Chennai

on 24th Feb 2016, conducted by the ICT Academy of Tamil Nadu, Chennai.

Ms.R.Lalitha, Programmer, Ms.V.Anbuselvi, Programmer, Mr.K.Anandan, Programmer, Mr.E.Vijayakumar, Lab Asst. participated in a two day training programme on the 'Android Mobile Application Development' conducted from 23rd June to 24th June 2016 by the Dept of CSE, VEC.

The Department of Electronics and Communication Engineering

Dr.M.Murugan co-authored the papers, 'Modular Snake Robot with Mapping and Navigation Urban Search and Rescue (USAR) Robot' and 'A Review on Software Architecture Styles with Layered Robotic Software Architecture' presented at the Intl. Conf. on Computing Communication Control and Automation held in Pune, India during Feb. 26-27, 2016. [Proc. pp.537-541 & 827-831 respectively].

V.R.Balaji (Research Scholar/ECE) and Dr.M.Murugan co-authored a paper, 'Single Port Tunable DWDM Demultiplexer using Two-Dimensional Photonic Crystal', presented at the IEEE Intl. Conf. on Wireless Communications, Signal Processing and Networking (WiSPNET) held during Mar.23-25, 2015 at Chennai. [Proc. Pg.33-37]

S.Gunaseelan (PG Student/ECE), Dr.M.Murugan co-authored a paper, 'High Gain Patch Antenna for CubeSat', presented at the WiSPNET. [Proc. pg.52-54]

Dr.N.Usha Bhanu & A.Chilambuchelvan published a paper on the 'Discrete Wavelet Transform Based Detection of Breast Cancer and its Classification Using Neural Networks' in the International Journal of Advanced Engineering Technology (IJAET), Volume 07, Issue 02 on April 2016.

Dr.N.Usha Bhanu & A.Chilambuchelvan published a paper on the 'VLSI architectures for high speed and low power implementation of 5/3 lifting discrete wavelet transform' in the International Journal of Computational Science and Engineering (IJCSE), Volume 12, Issue 02/03 on April 2016.

In the International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE) Volume 22, Issue 02 the following papers were published on May 2016.

The 'Video Multicast over Heterogeneous Wireless Networks' proceedings pp 174-178 by Christy Mathew Priya W & Komala James.

The 'Efficient and Secured Data Transmission Disruption Tolerant Opportunistic Network' proceedings pp 226-230 by GPraisyaRathna & S.Senthilmurugan.

In the International Journal of Review and Research in Applied Sciences and Engineering (IJRRASE) Volume 08, Issue 01, the following papers were published in May 2016.

The 'Smart T-Slot Filtenna for Cognitive Radio Application' by Naveen Santharuban S & Mohan J Volume 08, Issue 01, proceedings pp 74-80 on May 2016.

The 'Power Channel Allocation and PAPR Reduction in underlay MIMO Cognitive Radio Networks' proceedings pp 74-80 by Madhubala P K & Mohan J.

Naveen Santharuban S & Mohan J published a paper on the 'Smart UWB T-Slot Filtenna for Cognitive Radio Application' in the International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE), Volume 22, Issue 02 on May 2016.

Lavanya M & Selvaraj M published a paper on the 'Seamless and Secured Wide Fidelity Enhancement in moving vehicles using EEACK Technique' in the International Journal of Scientific and Technical Research in Engineering (IJSTRE), Volume 01, Issue 02 on May 2016.

Ms.Mercy Subaraman published a paper on the 'Concording Two FPGAs for Low Power Consumption' in the International Journal of Interdisciplinary Research (IJIR), Volume 02, Issue 07 on May 2016.

Naveen Santharuban S & Mohan J published a paper on the 'Reconfiguration of UWB Smart Filtenna for Cognitive Radio Application by means of Metallic Strips' in the National Conference on research challenges in VLSI Design and Embedded Systems for Wireless Communication (RCVEWC2016) organized by the Dept of ECE, SSN College of Engineering, Kalavakkam on June 2016.

Ms.Sheriba T S, A.P and ECE Students participated in a session on the 'Women's Empowerment in the

Indian Contest' community development programme for inclusive growth and work towards women empowerment & development in India on 2nd April 2016 at Raja Muthiah Hall, Chennai.

Mr.M.A.Seenivasan, Ms. Mercy Subaraman, Asst Professors attended the Faculty Development Training Programme on 'Embedded Real Time Systems' during the period from 06.06.2016 to 13.06.2016 sponsored by Anna University Chennai and organized by the Dept of Electronics and Communication Engineering, St Joseph's College of Engineering, Chennai.



FDP on 'Digital Electronics' held on 6th & 7th June 2016

Faculty Development Programme on the 'Digital Electronics' was organized by Ms. C.Amali, A.P on 06.06.2016 & 07.06.2016. Ms.Indu Nikil, Mr.S.Senthilmurugan, Mr.C.Saravana Kumar, Dr.N.Usha Bhanu engaged various topics.



FDP on 'Principles of Digital Signal Processing' held on 27th & 28th June 2016

Faculty Development Programme on the 'Principles of Digital Signal Processing' was organized by Mr.C.Saravana Kumar, A.P on 27.06.2016 & 28.06.2016. Mrs.S. Subbulakshmi, Mr.S.Marirajan, Mrs.K. Arthi, Mr.N.Rajesh, Dr. N.Usha Bhanu engaged various topics and gave research ideas.



FDP on 'Optical Communication & Networks' held on 29th & 30th June 2016

Faculty Development Programme on the 'Optical Communication & Networks' was organized by Mr.S.Marirajan, A.P on 29.06.2016 & 30.06.2016. Dr.M.Murugan, Mrs.T.S. Sheriba, Mrs.K.Kamala, Mrs.S.R.Preethi, Mr.S.Marirajan, Mrs.Mercy Subaraman engaged various topics and gave research ideas and discussed possible future trends.

A Skill Development Programme on the 'Maintenance & Troubleshooting of Household Appliances' was conducted on 13th May 2015. 10 Non-Teaching Staff from the other depts of our institution attended the Skill Development Programme. Mr.K.Srinivasan, AC Technician, Maintenance Dept presented the lecture on the maintenance of household appliances like Air Conditioner, Washing Machine and Refrigerator.

A Skill Development Programme on the 'Introduction to Local Area Network (LAN)' was conducted on 7.6.2016. Mr.M.Jayaseelan, Service Engineer, Dept of Computer Service presented the lecture on Local Area Networks. He explained the basic functions of Intra-networking and procedures to maintain the uninterrupted connectivity in LAN environment. 14 Non-Teaching Staff from different departments attended the Skill Development Programme & got an exposure on Local Area Networks.

Faculty Development Programme on the 'VLSI Design' was organized by the EIE Dept on 09.06.2016 & 10.06.2016 for the Faculty members of EIE Dept. The following Faculty members were the Resource Persons and delivered lectures on different topics.

- Static and dynamic latches and registers, timing issues, pipelines, clock strategies - Dr.Usha Bhanu.N, Asso. Prof.
- Memory architecture and memory control circuits, low power memory circuits, synchronous and

asynchronous design - Ms. Mercy Subaraman, Asst.Prof.

- Data path circuits, architectures for ripple carry adders, carry look ahead adders, high speed adders - Mr.K.Sanjay, A.P.
- Accumulators, multipliers, dividers, barrel shifters, speed and area trade off - Ms.K.Arthi, A.P.
- Full custom and semi-custom design, standard cell design and cell libraries, FPGA building block architectures, FPGA interconnect routing procedures. Shifters - Mr.M.Selvaraj, A.P.

Ms.C.Amali defended her PhD Viva-voce on the Research topic 'Network Selection Strategies for Vertical Handover in Heterogeneous Wireless Networks' during 6th May 2016 at SRM University, Kattankulathur.

The Department of Electrical and Electronics Engineering

A one day workshop on the 'Role of Power Electronics in Modern Electrical System' was organized on 1st April 2016. Dr.Subhransu Sekhar Dash, M.E., Ph.D, Professor in the Dept of Electrical and Electronics Engineering, SRM University, Chennai was the Resource Person.

Conducted a two day Faculty Development Programme on 'Control Systems' on 6th & 7th June 2016. Dr.R.Arivalahan, Asso.Prof, Mr.S.Padhmanabha Iyappan, A.P., Ms.A.Anuradha, A.P, Mr.S.Balaji, A.P and Ms.R.V.Preetha, A.P delivered lecturers.

A one day Staff Development Program was conducted on the 'Repair and Maintenance Services of Electrical Associated Equipment' on 24th June 2016 for the Non Teaching Staff of Valliammai Engineering College. Mr.S.Veeramani, Mr.A.Ansari, and Mr.D.Sathish Kumar, Service Engineers, Dept of Electronics and Instrumentation Engineering, SRM University handled the sessions.

The Dept of Electrical and Electronics Engineering and Dept of Electronics & Instrumentation Engineering jointly conducted a two day Faculty Development Programme on the 'Linear Integrated Circuits and Applications' on 27th and 28th June 2016. Dr.G.Udhayakumar, Asso.Prof., Ms.S.C.Prasanna, A.P, Ms.S.Vanila, A.P, Ms.K.Durgadevi, A.P, Ms.A.Shanmugapriyaa, A.P, Ms.K.Ratha Priya, A.P,

Ms.K.RathnaPriya, AP/EIE, Ms.V.Kalaiarasi, A.P and Mr.K.R.Ganesh, A.P delivered lecturers.

Dr.R.Karthik, Asso. Prof., delivered an expert lecture on the 'High Voltage Testing of Power Apparatus' on 7th June 2016 in the FDP conducted in St.Josephs' Institute of Technology, Chennai approved by Anna University.

Dr.R.Karthik published a paper on 'Implementing Fault ride through support for an offshore wind farm fed VSC-HVDC system' in the International Journal for Scientific Research and Development, Vol. No.4, No.3 May 2016.

Dr.R.Karthik published a paper on the 'Reactive Power compensation of Doubly Fed Induction Generator using STATCOM in grid side' in the International Journal for Scientific Research and Development, Vol. No.4, No.3 May 2016.

Mr.S.Padhmanabha Iyappan, A.P. published a paper on 'A Novel Approach on Power Quality Enhancement Using SAPF- IUPQC Matrix Converter for BLDC Motor' in the International Journal for Scientific Research and Development, Volume No.4, Issue.3 on May 2016.

The Department of Electronics & Instrumentation Engineering

Mr. T.Siddharthan M.E., II Year, and Dr.S.Visalakshi, Prof. and Head published a paper on the 'Detection of Toxic Gases Using Arduino and GSM Network', International Journal of Science and Innovative Engineering and Technology, May 2016, Issue Volume 1, ISBN 978-81-904760-8-9.

Mr. S.M. Kasirajan, M.E., II Year, Ms. V.P.Sandhiya, A.P and Ms. G.Shiva, A.P published a paper on the 'Android based Application for Wireless Control of Wheelchair' in the International Journal of Science and Innovative Engineering & Technology, May 2016, Issue Volume 1, ISBN 978-81-904760-8-9.

Mr. T.Meenakshi, M.E., II Year, and Ms. S.Vannila, A.P published a paper on the 'ZVS Bidirectional LLC Resonant Converter for Charging and Discharging Batteries by Fuzzy Logic Controller' in the International Journal of Science and Innovative Engineering and Technology, May 2016, Issue Volume 1, ISBN 978-81-904760-8-9.

'National Research Conference on Emerging Technologies in Engineering' (NRCETE' 16)

The Department of Civil, Electrical and Electronics, Electronics and Instrumentation and Mechanical Engineering organized the 'National Research Conference on the Emerging Technologies in Engineering' (NRCETE'16) on 23rd April 2016. The prime objective of the Conference was to establish an effective channel of communication between researchers and practitioners to explore the establishment of new concepts. The Conference provides a platform for the dissemination of knowledge by presenting the recent research results, new developments and novel concepts in Civil, Electrical and Electronics, Electronics and Instrumentations and Mechanical Engineering. The outcome of the Conference would have provided a foundation for the future prospects of technological advancements. About 47 papers on diverse topics encompassing the Advanced Building Materials and Constructional Practices, Sustainable Concrete, Power systems, Power electronics, Energy Management, MEMS and Signal Processing, Robotics and Applications, VLSI and Embedded Systems, Innovations in Automotive Design, Innovations in Composite Materials, etc., From the Dept of Civil and Electronics and Instrumentation, Ms. K. Suganya Devi and Mr.V.Suresh Kumar delivered some special works about this Conference (NRCETE'16). The inaugural address was delivered by Dr. B. Chidhambara Rajan, the Principal of Valliammai Engineering College. He delivered some concepts about EVS Management, Gadgets Design, Construction & Concrete demolition, Power Management for Consuming Power and Special Words about E-Vehicle Nation in 2030 & E- Vehicle Nation and Self Driven in 2040 around the world ■



Ms.J.Archana, M.E., II Year and Ms.K.Rathnapriya, A.P published a paper on the 'Design and Simulation of Function Generator Prototype by Additive, Subtractive Manufacturing and Programming' in the International Journal of Science and Innovative Engineering & Technology, May 2016, Issue Volume 1, ISBN 978-81-904760-8-9.

Ms. P. Saronjini, M.E., II Year and Mr. R.Issan Raj, A.P published a paper on the 'Speed Control of Induction Motor Drives using Nonlinear Adaptive Controller' in the International Journal of Electrical and Computing Engineering, May 2016, Volume 1, Issue 5, ISSN (Online): 2349 - 8218 .

Ms.S.C.Prasanna A.P and Ms.S.P.Joy Vasantha Rani, published a paper on the 'Area and Speed Efficient Implementation of Symmetric FIR Digital Filter through Reduced Parallel LUT Decomposed DA Approach' in the Scientific Research Publishing Inc 9 June 2016.

Dr.K.Ayyar, A.P, Ms.N. Mohanapriya and Mr.A.Nirmalkumar published a paper on the 'Comparative Study of Controller Design for Inverter Fed Indirect Vector Controlled Induction Motor Drive Systems' in the International Journal of Testing and Evaluation, May 16, Issue Vol. 44 No.3, pp. 11191130, doi:10.1520/JTE20140395. ISSN 0090-3973.

Ms.S.Vannila, A.P, Mr.A.Rathinam and Mr.V.Padmanabha Sharma presented a paper on the 'Fault classification in mixed signal circuits using Artificial Neural Networks' in the International Conference on the 'Artificial Intelligence and Evolutionary Computations in Engineering Systems' (ICA IECES-2016) and 'Power, Circuits and Information Technologies' (ICPCIT-2016) held at SRM University, Kattankulathur from 19th to 21st May 2016.

Mr.C.Praveen Kumar, A.P and Mr. K.R.Ganesh, A.P published a paper on the 'Raspberry Pi and Image

Dr.B.Chidhambara Rajan, the Principal and Dr.M.Murugan, the Vice Principal have been elected as 'Executive Committee Members' of IETE Chennai Centre for the period 2016-18.

processing based EVM' in the International Journal for Research in Applied Science and Engineering, May-2016, Vol. 4, pp. 568-574.

Ms.S.C.Prasanna A.P and Ms. S.P.Joy Vasantha Rani, presented a paper on the 'High speed reconfigurable pulse shaped universal programmable modulator for SDR application' in the National Conference on the 'Research in Electronics Engineering and Communication Techniques' (React 2) held at SRM University, Ramapuram Campus, Vadapalani on April 1st and 2nd 2016.

Faculty Development Programme on 'EC6601-VLSI DESIGN' on 02.06.2016 and 03.06.2016 organized by Mr.V.Sureshkumar, A.P and Ms.V.V.Mangaiyarkarasi, A.P.

Staff Development Training Program on 'E-Waste Management' on 31st May 2016 was organized by Ms. K. Rathna Priya A.P and Ms. S. Vanila - A.P.

The Second year U.G students (Section-1) and (Section-2) visited the KCP limited, Thiruvotriyur, Chennai, on 04.04.2016 and 05.04.2016 respectively.

The Department of Mechanical Engineering

From 06.06.16 to 10.06.16 Mr.T.Muthukrishnan attended a Work shop on the Advanced Materials and Manufacturing Methods at, NIT Trichy.

A Faculty Development Program on the Thermodynamics and Fluid Mechanics and Machinery was conducted on 29.06.16 and 30.06.16 for the internal Faculty members organized by Dr.K.Sivakumar.

Dr.K.Sivakumar et al., published a paper titled 'Computational Investigations in Rectangular Convergent and Divergent Ribbed Channels' in the International Journal of Turbo and Jet Engines, ISSN (Online) 2191-0332, ISSN (Print) 0334-0082, DOI: 10.1515/tjj-2016-0032, June 2016.

Dr.K.Sivakumar presented a paper on the 'Numerical Simulation on Rectangular Convergent/ Divergent Ribbed Channels' in the 2nd International Conference on Design, Analysis and Manufacturing & Simulation [ICDAMS 2016], in the Dept. of Mechanical Engineering, Saveetha School of Engineering, Saveetha University, held on 7th and 8th April 2016 and also selected as the Best Paper of that session.



Guest Lecture on 'Introduction of Piping Engineering'

A Guest Lecture in the name of 'Introduction of Piping Engineering' was delivered by Mr.S.Arunkumar B.E, Senior Design Engineer (Piping Engineering) Chemtex Consulting of India (Pvt.) Ltd, Bangalore on 01.04.16. The lecture covered the fundamentals of piping engineering, role of mechanical engineering in piping, current Industry trends, the expectations of modern employers, etc.,



Guest Lecture on the 'Composite Materials'

A Guest Lecture on the 'Composite Materials' was delivered by Mr.S.Srinivasa Raghavan, B.E, Senior Manager in Engineering, Research & Development dept. Brakes India Private Limited, Chennai on 02.04.2016. The Chief Guest talked about the particle composites, metal casting, selection of materials, steel making, etc.,

The Department of Computer Applications

Dr.A.Abdul Rasheed, Prof. & Head, attended a ten day Faculty Development and Training Programme from 18.05.16 to 27.05.16 on 'Big Data Analysis' at PSNA College of Engineering and Technology, Dindugal.

Ms.G.Dharani Devi, A.P, attended a seven day Faculty Development Program from 03.06.2016 to 09.06.2016 on 'CS 6403 - Software Engineering' at Anna University,Guindy, Chennai.

Mr. V. Santhana Marichamy, Assistant Professor (Sel.G), attended a Workshop on the 'Research Methodologies' for two days (09.06.2016 and 10.06.2016) at Anna University Chennai.

The Dept of Computer Applications organized a two day FDP on the 'Professional Ethics' for our Faculty members on 29th and 30th June 2016.



FDP on 'Professional Ethics'

Dr.B.Gnana Sundara Jayaraja, Professor, Mechanical Dept, Mr. S. Narayanan, AP, IT Dept, Dr.P.Mathivanan, Professor, Mechanical Dept, Dr.A.Abdul Rasheed, Professor & Head, Dept. of Computer Applications, Mr.C.Vijayakumaran, AP, MCA Dept, Mr. V. Santhana Marichamy, AP , MCA Dept. and Mr.S.K.Saravanan, AP, MCA Dept. were the Resource Persons for the sessions. All the Staff of MCA dept attended the FDP.

Ms. Jeniffer Vaisla, Final Year Student and Mr.S.K.Saravanan, AP published a research paper on 'An Efficient Provable Multicopy Dynamic Data Possession in Cloud Computing Systems' in the International Research Journal of Engg. and Tech., May 2016, Volume 3, Issue 5 page nos. 1078 1082.

Mr.M.Asan Nainar, AP, Mrs.G.Dharani Devi, AP and Mr.K.Ganesh final year student published a paper on 'An Enhanced Systematic Approach for Changing Mobile Settings and Detecting Mobile Device', in the International Journal of Advanced Research 2016, Volume 4, issue 6 page nos. 540 546.

Ms.N.Mamtha, Final Year Student, Mrs.G.Dharani Devi, AP and Dr. A. Abdul Rasheed published a paper on the 'Secure sensitive Data Sharing on a Big Data and Cloud Platform using Advanced Security System' in the International Research Journal of Engineering and Technology, May 2016.

INTERNATIONAL YOGA DAY

The International Yoga Day was celebrated on 21.06.16. On that occasion, a video show of the international yoga experts demonstrating different Asanas was presented. Then, there was an interaction among the Teaching and Non-Teaching Staff who were present. The Principal and the Vice Principal spoke on the benefits of practising yoga.



The Department of Master of Business Administration



Guest lecture on 'Attitude Engineering'

A Guest Lecture on 'Attitude Engineering' was conducted by the Dept. of Management Studies on 07.04.2016 for the First Year MBA Students. The lecture was delivered by Mr.K.Parivallal, CEO-Diesel Machine Works CNC Training Centre.



Industrial Visit to Stanson Plastics & Rubber Pvt. Ltd, Chennai

An Industrial Visit to Stanson Plastics & Rubber Pvt. Ltd, Chennai was organized on 22.06.2016. Dr.J.Padmini, Ms.L.Sujatha, Mr.K.Suresh, Ms.A.Umadevi and Mr.K.Guru from the Dept. of Management Studies participated in the Industrial Visit.

A Guest Lecture on the 'Digital Marketing and Entrepreneurship Opportunities' was conducted by the Dept. of Management Studies on 06.04.2016. The



Guest Lecture on 'Digital Marketing and Entrepreneurship Opportunities'

lecture was delivered by Mr.B.Nirmal, SEO Consultant and Mr. G.Manikandan, Adword Specialist of Locsea.com. Students from CSE, IT, E&I, Mechanical, MBA, MCA and Civil attended the lecture. The session was focused towards creating awareness on the opportunities in the field of Digital Marketing.

The Department of Physics

Dr.K.Thiruppathi and Ms.S.Gandhimathi participated in the INUP Familiarization Workshop on 'Nanofabrication Technologies', held at IIT Bombay, during May 25-27, 2016.

Dr.H.Krishnan participated in the awareness workshop on the 'Implementation of Pradhan Manthri Kaushal Vikas Yojana' (PMKVY) organized by the AICTE on 10.06. 2016 at Anna University, Chennai.

Dr.H.Krishnan, Dr.M.Anbuezhayan and Dr.K.Thiruppathi registered as life members in the Indian Physics Association (IPA) on 22.06. 2016.

Ms.M.P.Ramya Rajan registered as life member in the Indian Association for Crystal Growth on 29.06.2016.

Dr.M.Anbuezhayan presented a paper on the 'Synthesis and characterization of pure and PVP passivated ZnO nanostructures by hydrothermal method' in the National Symposium on Nano Science & Technology (NSNST 2016) conducted at the Centre for Nano Science and Engineering, Indian Institute of Science, Bangalore, from 29-30 June 2016.

The Department of Chemistry

A Guest lecture was delivered by Dr.S.Sreedevi, A.P, Bharathi Women's College, Chennai on 'Renewable Energy' during April 6, 2016.

Resonance'16, Physical Sciences Club conducted Technical Meet on 06.04.2016. Prizes and Certificates were distributed to the students who won the events (essay writing, quiz and paper presentation) conducted by the Physical Sciences Club. Awards were given to the best papers.

Dr.L.Devaraj Stephen was awarded with the Summer Research Fellowship - 2016 by the Indian Academy of Sciences for two months (May-June). He was selected to work under Prof. E. Arunan, Dept of Inorganic and Physical Chemistry, Indian Institute of Science, Bengaluru during this tenure.



Guest Lecture on 'Renewable Energy'

Prof. E. Arunan chaired a session for the Seminar on the Environment and Sustainable Development organized by the Dept of Chemistry, SRM University, Kattankulathur during June 3, 2016.

He attended the two day Mid-Year Meeting of scientific lectures at the Indian Institute of Science, Bengaluru during July 1-2, 2016.

Mr.V.Arivalagan attended a 3 day workshop on the 'INUP familiarization workshop on Nanofabrication Technology' held on May 25-27, 2016 at IIT Bombay.



Resonance'16, Physical Sciences Club - Technical Meet

Mr. N. Jayaprakash defended his Ph.D public viva-voce examination, titled 'Microwave-Assisted Synthesis, Characterization and Antibacterial Activity of Silver Nanoparticles using various Reducing Agents' on 20-06-2016 at Loyola College, Chennai-600 034.

Dr.M.Soundararajan attended a Seminar on the Environment and Sustainable development organized by the Dept of Chemistry, SRM University, on 3rd June 2016 and gave a poster presentation on the 'Removal of Cr & Cd by Chitosan coated Carbon'.

Dr.S.G.Gunasekaran attended a seminar on the Environment and Sustainable development organized by the Dept of Chemistry, SRM University, on 3rd June

2016 and gave a poster presentation on the 'Synthesis and Characterisation of Cyanate Ester Co-cured Novel Polybenzoxazine Hybrid Blends'.

He also published a paper on the 'Maleimido Terminal Triaryl Pyridine Core Skeletal Modified Benzoxazine/Cyanate Ester Co-cured Polymer Hybrid blends' in the International Journal of Scientific Research & Development, vol. 4, issue 04, 2016.

Mr.R.Balaji attended a Faculty Induction Program conducted by the ISO in Valliammai Engineering College on 01.07.2016.

The Department of Mathematics

Dr.A.Elumalai and Dr.S.Chitra delivered lectures on the 'Graph Theory and its Applications' in the Faculty Development Programme organized by the Dept of Computer Science and Engineering on 02.06.2016 and 03.06.2016 at Valliammai Engineering College.



FDP on 'Resource Management Techniques'

Ms.T.Isaiyarasi and Ms.V.Vijayalakshmi delivered a lecture on the 'Resource Management Techniques' in the Faculty Development Programme organized by the Dept of Computer Science and Engineering on 30.05.2016 and 01.06.2016 at Valliammai Engineering College.

Mr.K.Dhurai delivered a lecture on the 'Generating Function and its Applications' in the Faculty Development Programme organized by the Dept of Computer Science and Engineering on 02.06.2016 and 03.06.2016 at Valliammai Engineering College.

Mr.K.Dhurai and Ms.A.Karpagam published a paper on 'A New Pivotal Operation on Triangular Fuzzy Number for solving Fully Fuzzy Linear Programming Problems' in the International Journal of Applied Mathematical Sciences, Vol.9, Number 1 (2016), pp. 41-46.

The Department of English

Ms.A.Nasima Banu, the Programmer and Mr.G.Gopinathan, the Lab Asst participated in the Staff Development Program on

- i. 'The Basic Hardware Troubleshooting and Networking' organized by the Service Section on 4th May 2016.
- ii. 'E-waste Management' organized by the Dept of Electronics and Instrumentation Engineering on 31st May 2016.
- iii. 'Android Mobile Application Development' organized by the Dept of Computer Science on 23rd and 24th June 2016.

Ms.A.Nasima Banu, the Programmer and Mr.G.Gopinathan, the Lab Asst participated in a one day Training Programme on 'Cloud Computing' organized by the Dept of Information Technology on 3rd June 2016.

The Department of Placement and Career Guidance

CHIRON Leadership Skills Pvt Ltd conducted Placement Training for 2017 batch students from 13th June, 2016 to 25th June 2016.

Mr. Abhishek David John AP (O.G) published the following books on

- 'Film Adaptation Comparison of Trauma Theory' in March, 2016.
- 'Personal Development Made Easy' in March, 2016.
- 'Social Alienation in Anita Desai's Baumgartner Bombay and Bye-Bye Blackbird' in March, 2016.

Mr. Abhishek David John, A.P & Ms.M.Arthi, A.P published a paper on the 'Presentation Skills Made Easy' in Impact journal in Apr. 2016 issue 4, Vol.4, p.12.

Ms.M.Arthi, A.P published a paper on 'Marriage in Crisis: A Study of Anita Nair's Lessons in Forgetting' in Impact Journal in April 2016 issue 4, Vol.4, p.27-30.

Mr.Abhishek David John, A.P also launched a CD the on 'Sparks of English' in June, 2016.

National Service Scheme

The NSS Unit organized a 'Blood Donation Camp' in association with the 'NandhivaramGuduvanchery Temple City Lions Club' at our Campus on April 7, 2016. The Principal, Vice Principal of VEC and the delegates of Lions Club inaugurated the camp. The



Blood Donation Camp organised by NSS Unit of VEC in association with Nandhivaram Guduvanchery Temple City Lions Club

Blood Bank of Chengalpattu Medical College collected the units of blood. 119 students and Staff donated blood in this camp.

The Blood donors were honored with the Certificates of Appreciation by Mr.S.Parthasarathy, NSS Programme Officer.

The NSS Unit organized an Awareness Programme on diabetes for the students with respect to the 'World Health Day' on April 7, 2016 by a team of medical students headed by Dr.John Jebaraj M. The programme started with an Introduction to Diabetes by Dr.Manju. Then, Dr.John explained all the root causes and the effects of diabetes, various types of diabetes and gave a description on Maturity-Onset Diabetes of the Young (MODY) that are common among the younger generation.



Voters Pledge

A programme on the Awareness of Voting among the Students and Staff with respect to the Assembly Election May 2016 was organised on 10.05.2016. A pledge was taken in all the Depts imparting knowledge about voting and the citizenship duties.

NSS Volunteers offered their services by distributing Snacks and food at Dr.T.P.Ganesan Auditorium and Sannasi Mess Hall on the 12th Graduation Day.

COLLEGE DAY

Valliammai Engineering College conducted the College day function successfully on 12.04.06. Dr. M. Murugan, the Vice Principal delivered welcome address. Dr. T.P. Ganesan, the Director delivered the presidential address. In his address, he expressed a proposal to start a Fine Arts Club to exhibit the talents of students.

Dr. B. Chidhambara Rajan, the Principal presented the Annual Report. The performance levels pertaining to the curricular, co-curricular and extracurricular activities of both the Staff and students were highlighted. Staff and students received prizes and awards to the tune of 7 Lakhs.

Mr. Ganesh Venkatram, the Cine Actor and the Chief Guest of the day delivered his special address. In his address, he highlighted the quality of Engineering education and the facilities available in the campus. He motivated the students to improve their self-confidence and gave them inputs on how to face the competitive world and succeed. He honoured all the Staff and students with prizes and awards. Finally, Dr. D. Elango, Professor and Head, Dept of Civil Engineering thanked all the delegates on the dais and off the dais.



Inhouse Software Development : ASCII Management System



'ASCII Management System' for Online Exam in Intranet was developed by Mr.S.Lingesan and Mr.L.Karthik Aravind, final year B.E (CSE) students under the Guidance of Dr.M.Senthil Kumar, Asso. Prof./CSE and technical support of Mr.R.Sankara Narayanan, Programmer/CSE. The software was handed over by the team to the Director, VEC in the presence of the Principal and the Vice Principal on 06.07.2016. The Director appreciated the efforts.

Dr.B.Chidhambara Rajan, the Principal and Dr.M.Murugan, the Vice Principal attended a three day program on IUCEE International Engineering Educator Pre-Certification Workshop from 8th to 10th June 2016 at MLR Institute of Technology, Hyderabad, Telangana State.

EDITORIAL

The Chief Editor : **Dr. B. Chidhambara Rajan**, Principal, VEC
 Editors : **Dr. M. Murugan**, Vice Principal, VEC
Prof. N. Lakshmana Perumal, Head, Dept. of English
Ms. Geetha Murali, Asst. Prof. (O.G), Dept. of English
 Layout & Design : **Mr. T. Elavarasu**, Placement Executive