

# Velalar College of Engineering and Technology

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**NEWSLETTER** 

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#### MESSAGE FROM THE PRINCIPAL

Educationists should build the capacities of the spirit of inquiry, creativity, entrepreneurial and moral leadership among students and become their role model. -Dr. APJ

Preparing the young minds to meet the challenges of life and work is a herculean task, but not an impossible one. There are many ways to sharpen their intellect and creating opportunities is one. An educational institution creates



opportunities for the young and the talented and elicits fruitful responses. A variety of activities are activities are conducted every semester to hone the skills of the students and the last quarter witnessed a series of activities which helped them to learn a lot. On campus, we partner with every possible outside resource to enhance and nurture the knowledge skills of the students, because the vibrant spirits of the students should always be kept alive.

I congratulate the students for their efforts and wish them the very best for the ensuing examinations!

# **ASSOCIATION ACTIVITIES**

#### DEPARTMENT OF BIOMEDICAL ENGINEERING

ASSOCIATION INAUGURAL FUNCTION



Department of Biomedical Engineering organized the Association (BIONIKX) Inaugural function for the academic year 2015-16 on 15.07.2015. Dr.S.Sakthi Kanal, Ortho & Spine Specialist, TPN Ortho & Spine hospital, Erode was the chief guest and delivered a lecture on "Role of

Biomedical Engineers in Healthcare industry" in the presence of Dean(Student affairs) Prof.P.Jayachandar, Dean (Academics) Prof.L.Peter Stanley Bebington, Dean(Placement) Prof.L.M. Palanivelu, Head of the Department Dr.S.Mangai, Faculty members and Students.

# AWARENESS SESSION ON NOISE POLLUTION, VCET, ERODE



Indian Medical Association (IMA) in association with Confederation of Indian Industry (CII) supported by the Department of Biomedical Engineering, Velalar College of Engineering and Technology organized the programme "Awareness session on Noise pollution" on 24.07.2015. Dr. A.Marthanda Pillai, National President, Indian Medical Association Head Quarters, New Delhi was the chief guest. He emphasized the role of IMA in conducting camps in rural areas to create awareness on tuberculosis (TB), in schools to create an awareness regarding ill effects of noise pollution. Sound pollution leads to mental illness,

hypertension, insomnia, heart disease, epilepsy. So to control this aggravating problem, CII and IMA have jointly taken measures. Medical professionals, Engineers and citizens have to take collective responsibility to overcome this major problem to have a sound environment.

Dr.K.M Abul Hasan, past chairman, CII Erode zone, Dr.RVS. Surendran, State President, IMA, TNSB, Dr. C. N. Raja, Secretary, IMA, TNSB, Mr.KKSK.Rafiq, President, CII, Erode delivered keynote addresses. Dr.M.Jayaraman, Principal, VCET, welcomed the gathering. Dr.S.Chenniappan, President, IMA, Erode Branch delivered the vote of thanks. Dean (Academics) Prof.L.Peter Stanley Bebington, Dean (Student affairs) Prof.P.Jayachandar, Dean(Placement) Prof.L.M. Palanivelu, HOD/BME Dr.S.Mangai, Faculty members Staff and Students from VCET and Shanmuga College of technology participated.

#### 12th NATIONAL LEVEL TECHNICAL SYMPOSIUM

12th National level Technical Symposium was organized by the association of BME on 19.9.15. Mr. Srinivasan Desikan, Vice President-Product Engineering, Altisource Labs, Bangalore was the Chief Guest for the inaugural function. He emphasized the role of Engineers in society. He released the proceedings in the presence of Secretary and Correspondent Thiru. S.D.Chandrasekar, Principal Dr.M.Jayaraman, Dean(Academics) Prof.L.Peter Stanley Bebington, Dean(Student Affairs) Prof.P.Jayachandar, Dean (Placement)&HOD/CSE Dr.L.M.Palanivelu, HOD/BME Dr.S.Mangai, Faculty members, Staff, Students. Around 30 papers were received from students from various engineering across the country. Of these 12 were selected for presentation. Dr.T.KalavathiDevi, AP(Sr.Gr.),Dept.of E& I, Kongu Engg College was the jury for the paper presentation event. Other events such as Brain Teasers and Clip Hunt were conducted. 30 students from various engineering colleges participated.



# **CO CURRICULAR ACTIVITIES**

Arsath Natheem.S of II BME has won First Prize in the National Level Technical Symposium MED'ERA 2K15 organized by department of BME, PSNA college of engineering and technology, Dindigul on 1<sup>st</sup> October 2015 for the technical event Multimedia Presentation and the non technical event Dumbcharades, Logo Quiz, Brain Teaser, Sweeper.

#### **EXTRACURRICULAR ACTIVITIES**

D.Raghavi of II BME won First prize in Football in the 19<sup>th</sup> National Soccer Futsal Championship -2015 on 28-08-2015 to 30-08-2015

K. Hemalatha, S.Abinaya, A.Balashankari, J.Abhi Nandhana of II BME has won Third place in table tennis in Anna university zonal level at KSR college of engineering and technology on 10.08.2015

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **ASSOCIATION INAUGURAL FUNCTION - CSE**



The Department of Computer Science and Engineering has inaugurated the MAGNUMOPUS- Association of CSE on 16.07.2015. Thiru.S.D.Chandrasekar, Secretary & Correspondent of Vellalar Educational Trust, preside over the function and spoke about the current scope of IT field. Dr.M.Jayaraman, Principal gave his felicitation to the gathering. The function was honoured by Dr.S.Krishnakumar, Senior Technical Officer, DRDO, Chennai. Prof.L.M.Palanivelu, HOD of CSE & Dean (Placement), welcomed the gathering and introduced the office bearers. The secretary of MAGNUMOPUS Ms.P.Priyadharshini presented the action plan for the academic year 2015-2016 and the Treasurer Mr.S.Gowtham gave the vote of thanks.

### **SOCIAL ACTIVITIES**

The Association of Computer Science and Engineering- MAGNUMOPUS visited Venkateshwara Homes, Thindal on the occasion of 69th Independence Day, 15.08.2015. Students from second, pre-final and final years visited the home and donated grocery items to the childrens in the home.

# **SEMINAR**

The Association of Computer Science and Engineering- MAGNUMOPUS conducted a seminar on "Network Engineering and System Administration" on 20.08.2015. The assemblage was addressed by Mr.J.Rajkamal B.E., Centre Manager of Livewire, Erode, a division of CADD centre.

He gave knowledge to students about the courses available for Network Engineering and System Administration. Pre-Final year and Final year students attended the seminar and got persuaded.

# INTRA DEPARTMENT MEET

The Association of Computer Science and Engineering- MAGNUMOPUS organized intra department meet on 29.08.2015. The meet included both technical and non-technical events. The following events were conducted to bring out the brilliance of the students: Multimedia Presentation, Technical Quiz, Code Debugging, Riddle ride (Fun events)

Students presented their innovative multimedia presentations on the topics "Sixth sense Computers and Future of the Internet". In the Technical Quiz the participants proved their knowledge over the various fields like technical, general knowledge etc., Code debugging event identifies the best programming geeks of the students. Fun events helped us to test the critical thinking of the students.

#### **SYMPOSIUM OF CSE - HORIZON CSE'15**

The 12th National Level Student's Technical Symposium "HORIZON CSE'15" was conducted on 19.09.2015 by the Association of CSE- MAGNUMOPUS. The function was presided over by the Secretary & Correspondent, Thiru.S.D.Chandrasekar. He released the souvenir of HORIZON CSE'15. Prof.Peter Stanley Bebington, Dean (Academics), Prof.Jayachandar, Dean (SA) and Prof.L.M.Palanivelu Dean (Placement) gave their felicitations.

The guest of honor was Mr. Srinivasan Desikan, Vice President - Product Engineering of Altisource Labs, Bangalore. Various technical and non-technical events like paper presentation, multimedia presentation, geek hunt and mind bogglerz were conducted to explore the skills of the



students and pick the best out of them. For paper presentation 46 papers were received from students of various colleges on the topics like 3D Printing, Quantum Computing, Internet of Things, Web scale IT, Green Manufacturing, etc., and among them 12 papers were selected and presented. Cash prizes were awarded to the winners of all the events. Ms.P.Priyadharshini, final year CSE gave a report on the symposium and vote of thanks was delivered by Ms.C.Tharinii of third year CSE.

#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### STUDENT ACTIVITIES

The students were participated in Intra-Institute Events conducted by ECE department with several events such as Seminars on Signal Generation using Matlab and Wireless Techniques Technologies for Mobile Cellular Communication System and Workshops on Embedded Computing System With ARM Microcontroller, Embedded System Simulator (Proteus) and Scilab for Communication System and those programme are convened by Dr.K.R.Valluvan along with department faculties.

#### INTER-INSTITUTE ACTIVITY

The students were participated in project exhibiting event in the title as "TrafficLight Controller Using PLC" held at Sasurie College of Engineering and Technology.

The 59 students has participated and won prizes in paper presentation events conducted by various colleges.

The students were participated in National level workshop conducted by various colleges on different topics.

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

# **ASSOCIATION INAUGURATION**



The association of EEE department "EMERFLUX" has been inaugurated on July 4, 2015 for the academic year of 2015-16 by the Chief guest Er.J.Prabaharan,Executive engineer, TNEB, Erode-south. The welcome address was given by Dr.M.Srinivasan, Head of the department/ EEE and felicitation was followed by our esteemed principal Dr.M.Jayaraman, Prof.L.Peter Stanley Bebington Dean (Academics) and Prof.P.Jayachander, Dean (Student Affairs). The association of EMERFLUX 2015-2016 office bearers was introduced by Mr.S.Ashwanth, Assistant professor/ EEE and followed by photo session. The proposed association activities were read by the student secretary R.Bharanidharan from final EEE. The chief guest introduction

was given by M.Kirthiga from final EEE. Finally the session was taken by our chief guest on the topic RECENT TRENDS IN POWER TRANSMISSION. The students got an overview about PLC, SCADA, APFC& RMU on transmission. At last vote of thanks given by C.Sowmiya final EEE.

# SEMINAR ON 'MATLAB SOFTWARE APPLICATION FOR ELECTRICAL ENGINEERING'

On 16th of July 2015, EMERFLUX Association of EEE has conducted a Seminar on "MATLAB Software Application for Electrical Engineering", for the third year studentswhich was presented Mr.S.Ajithkumar, EDA Engineer from Livewire, Chennai and Ms.N.Priyanka, EDA Engineer from Livewire, Erode. First a brief introduction about the Evolution of MATLAB was presented by him, and then they explained the basic functions of this Software. Then they explained the MATLAB variables, functions and managing the workspace. Extended to m-file script, they explained with few programs and debugging. A video presentation has been presented which demonstrated the applications of MATLAB in the industry. Our students gained knowledge about what is MATLAB and got some basic ideas about this software. Also it is very useful to do projects in the final year.



#### SEMINAR ON PLC AND SCADA

On 16th of July 2015, EMERFLUX Association of EEE has conducted a Seminar on "PLC and SCADA", which was presented Mr.S.Ajithkumar, EDA Engineer from Livewire, Chennai andMr.P.Pradeep,EDA Engineer from Livewire, Erode.First a brief introduction about the Evolution of Automation sector was presented by him, and then they explained the basic functions of Automation Software's such as PLC, SCADA. It is a type of industrial control system that is used to monitor and control facilities and infrastructure in industries. A video presentation has been presented which demonstrated the application of Automation software's water purification industry and bottling industry. Then current projects on the field of Automation have been discussed. At last a presentation which shows the Future world with Automation technology has been displayed. Our students gained knowledge about what is automation and got some basic ideas about Automation software's.

# INDEPENDENCE DAY CELEBRATION

In this academic year, the 69th Independence Day celebrations were celebrated by our association EMERFLUX at KARUNAI ILLAM, an child welfare Orphanage situated in bhavani. We first provide refreshment to the children. After that our beloved Head of the Department Dr.M.Srinivasan, addressed the gathering and presented a Fans, Florescent Lamps, Water purifier, water heater and Sports materials for the children on behalf of our Association. Also, our Sincere thanks to all the EEE students who were contributed to this precious occasion.



#### STUDENT ACHIEVEMENTS

Kavia.G of III Year A - Section presented a paper "Capsule Endoscope" at Kongunadu Engineering College on 14.08.15 and won Third Prize.

Kavia.G of III Year A - Section presented a paper "Power Generation using Electronic Leaf" at Coimbatore Institute of Technology on 12.09.15 and won First Prize.

M.Keerthana IV Year A - Section presented a paper "Smart Home using Smart Grid" at Surya Engineering College on 16.09.15 and won First Prize.

S.Abirami and S.JananiKamaksshi of III Year A - Section presented a paper "Robotic Vehicle for Disabled persons using Embedded system" at Sengunthar Enginnering College on 22.09.15 and won First Prize

#### **DEPARTMENT OF INFORMATION TECHNOLOGY**

# **ASSOCIATION ACTIVITIES**

#### SEMINAR ON "SUCCEED IN TESTING TIMES"

The department of IT has organized a seminar on "Succeed in Testing Times" on 25.07.2015. Mr. Harishankar Srinivasan, Consultant Manager, Temnos India Pvt. Ltd, Chennai was the chief guest and gave keynote address.

# SEMINAR ON "ANDROID OS"



A seminar entitled "Android OS" was conducted by the Department of Information Technology on 28.07.2015. The chief guest of this seminar was Mr. Karthick, HCL/CDC, Erode. The seminar makes the students to have basic knowledge on creating apps using android in smart phones.

# SEMINAR ON "NETWORKING CONCEPTS"

The Department of IT has organized a seminar on "Networking Concepts" on 23.08.2014. The resource person of this seminar was Ms.R.Madhubala, EDA Engineer, Live Wire, Chennai. This seminar helped the students to know the importance of networking for their future career development.



# NATIONAL LEVEL STUDENTS TECHNICAL SYMPOSIUM-ZERONE 2015



The 12th national level technical symposium was organized by Department of Information Technology on 19.09.15. The technical symposium was inaugurated by chief guest Srinivasan Desikan, Vice President- Product Engineering, Altisource Labs, Banglore. A total of 56 papers were received, out of that 15 papers were selected and presented.

#### DEPARTMENT OF MECHANICAL ENGINEERING

#### **INAUGURATION OF FAME & IIPE STUDENTS' CHAPTER 2015-2016**

Inauguration activities of FAME & IIPE student's chapter for the academic year 2015-'16 was held on 10.07.2015. Mr. M. Jayachandran, Manager (Design), Hindustan Aeronautics Ltd., Bengaluru was the chief guest. He delivered special lecture on "Gas turbines and its applications".

#### GUEST LECTURE ON INDUSTRIAL ROBOTICS AND ITS APPLICATIONS



A lecture on 'Industrial Robotics and Its Applications' was delivered by Mr. V.



Rahul, Application Engineer and Mr. P. Karthikeyan, Business Development Engineer, Axis Global Automation, Coimbatore on 23.07.15. They insisted the students to know all new technologies present nowadays. In their lecture, they explained about Robotic concepts and it utilized for industrial purpose.

# INTRA DEPARTMENTAL ACTIVITY DAY

Various Intra-departmental events were organized on the Activity day on 29.08.15. Final, Third and Second year B.E. Mech. students were participated in the events like Paper presentation, Technical Quiz, Water Rocketry. Finally, RC Car demonstration was given by student coordinator V. Aravind, Second year Mechanical Engineering.



# CRASH COURSE ON "INTRODUCTION AND APPLICATION OF C & C++ LANGUAGE

As a part of curriculum enrichment, the final year students are encourage to learn the concepts odf programing in depth. It will help them to attended competitive exams as well as to clear technical aptitude during campus placement. In this connection, Dr.P.Navaneethan Professor & Head, Department of computer applications conducted a crash course on "Introduction and application of C & C++ language". In addition Dr.R.Kumaravelan, Professor & Head/Mechanical Engineering handled the concepts of Mechanical Engineering for GATE preparation.

# WORKSHOP/ SEMINAR/ FACULTY ENABLEMENT PROGRAM

Dr. S. Velumani, Mr. K. Ramakrishnan, Mr. E. Julien Joseph, Mr. D. Senthil Kumar, Mr. M. Prakash, Mr. D. Kesavan and Mr. M. Pradeep has attended FOSSEE Workshop on SCILAB on 11.08.15 at VCET.

Dr. R. Kumaravelan, Dr. S. Velumani , Mr. D. Senthil Kumar and Mr. D. Kesavan has attended FOSSEE Workshop on LaTex on 18.08.15 at VCET.

Mr. K. Ramakrishnan has attended two day workshop on "Application of Artificial Intelligence in Engineering Research" at Bannari amman Institution of Technology, Sathy on 21.08.15 and 22.08.15.

Mr. M. Pradeep has attended two day workshop on "Introduction to Robotics" at Kongu Engineering College, Perundurai on 28.08.15 and 29.08.15.

Mr. M. Prakash, Mr. A.Manoj Kumar and Mr. R. Mahesh Kumar has attend National Level Seminar on "Indigenously develop high thrust cryogenic rocket engine" at Shree Venkateshwara Hitech Engineering college, Gobi on 17.08.2015.

# **STUDENT ACTIVITIES**

In association with the Quality Improvement Cell the department has organized various workshops for the students as:

Third year students attended a Workshop on SCILAB on 24.07.2015 at VCET.

Second Year students attended a Workshop on C and C++ on 31.07.2015 at VCET.

Final Year students attended a Workshop on SCILAB on 12.08.2015 at VCET.

An Intra Departmental Activity Day has been conducted with various events in which for 6 prizes were won by 12 students for paper presentation event and 5 prizes were won by10 students in other technical events.

Students were participated in Symposium/Seminars Conducted by other colleges in various event and bagged several prizes:

R. Lingeshwaran and S. K. Vinoth of Final year presented a paper "Performance Analysis of Centrifugal Humidifier" at K.S.R. College of Engineering, Thiruchengode on 21.08.15 and won First Prize.

R.Lingeshwaran and S. Mohan Ram of Final year presented a paper "Design and

 $Fabrication \ of \ Centrifugal \ Humidifier"\ at \ Mahendra\ Institute\ of\ Technology, \ Namakkal\ on\ 02.09.15\ and\ won\ Second\ Prize.$ 

S.K. Vinoth and S. Mohan Ram of Final year participated in Technical Quiz event at Sasurie College of Engineering, Tirupur on 12.08.2015 and won First Prize.

# INDUSTRIAL VISIT UNDERWENT

125 students of II year underwent industrial visit at Sakthi Auto Component Limited, pallagoundenpalayam on 01.08.2015

#### DEPARTMENT OF CIVIL ENGINEERING

#### ASSOCIATION INAUGURAL FUNCTION

The civil engineering association, RACE has been inaugurated by Thiru. S.D. Chandrasekar Secretary & Correspondent, VCET on 10th July, 2015. Dr.K.Jagadeesan, Professor & Head (P.G), Department of Civil Engineering, Sona College of Technology, Salem-05 invited as chief guest for the function. Our Principal Dr.M.Jayaraman, Prof.L.Peter Stanely Bebington, Dean (Academics), Prof. P.Jayachandar, Dean (Student Affairs), Prof.L.M.Palanivelu, Dean (Placement) facilitates the inaugural function. Faculty members and students were attended the function. The office bearers were introduced by Mr.D.Sakthivel, faculty advisor. The special lecture has delivered by Dr.K.Jagadeesan on the topic "Health Monitoring of Structures".



### **GUEST LECTURE**



A guest lecture on "Gypsum False Ceiling" has been organized on 2nd September 2015. The lecture has delivered by Er.K.Shanmugam, Technical Manager, Euthu Technology Solution India, Pvt ltd, Coimbatore.

#### INTRA DEPARTMENT MEET

An intra departmental meet on the activity day of 29th August 2015 has organized by RACE. Events like paper presentation, cadd contest, and technical quiz were conducted. All our Civil Engineering students were benefited.

#### INDUSTRIAL VISIT

Third year students has gone an Industrial visit to the construction Wind mill constructed by M/s JRS Wind Power (P) Ltd, Tiruppur at Theni on 29th July 2015 to look after the foundation types and steel tower construction.

Second year students were taken to the construction of District Munsif Cum Judicial Magistrate Court at Kodumudi in Erode District on 22nd August 2015.

#### STUDENT ACTIVITY

A training on Advanced Total Station Survey has arranged to the third year student on 26th July and 2nd august 2015 at VCET campus under non formal programme. 12 Students were benefited from the above programme.

# **DEPARTMENT OF MANAGEMENT STUDIES**

# **INAUGURAL FUNCTION**

The department of Management studies of Velalar College of Engineering and Technology has inaugurated VELMA – Association of MBA on 22.07.2015. The function was honored by the distinguished chief guest Shri.D.Venkateswaran, Managing Director, Venbro Polymers, Erode. He delivered a special lecture on "Blue Ocean Strategy in Business". He shared his Business Experience with the budding Entrepreneurs.



#### **GUEST LECTURE**



The function was honored by the distinguished chief guest Lt.Col.S.Purushothaman, Director, Pricol Academy of Excellence, Coimbatore. He delivered a special lecture on "The Secret of Success" on 31/07/15. He shared his experience with the budding managers. In his speech, he spoke on goal setting and attitude. He also advised the students to have focus on their goal which will enable them for future success. He quoted different personalities with their real life experience.

#### **WORKSHOP**

The distinguished chief guest was Mr.Bharat Chaugule, Director, The Real Success Academy, Namakkal on 14/08/15. He delivered a special lecture on "Interpersonal skills for budding managers".

In his speech, he stated the important requirements of interpersonal skills of budding managers say behavioral changes, positive thinking and collaborative environment, etc.

# **INDUSTRY VISIT**

Our Second Year MBA Students visited to SKM Egg Products (P) Limited, Erode to obtain practical knowledge on Functional Departments in Industry on 18.08.2015.



#### DEPARTMENT OF COMPUTER APPLICATIONS

#### TRAINING ON HARDWARE AND SOFTWARE INSTALLATION

Hands on training on Hardware and software Installation was organized for the final year students by by Dr.K.R.Ananth Assoc. Prof./MCA on 03.07.15 and 08.07.2015

#### ASSOCIATION INAUGURATION

The Inauguration of the Association was conducted on 20.08.2015. Mr.R.Chandrakumar Delivery Manger Wipro Technologies Inaugurated the association and handled a session on "Excel Yourself Towards IT"

#### **GUEST LECTURE**

A guest lecture was organized on Cyber Securityon 26.8.2015. Mr.S.Sadeeshkumar Assistant Consultant, TCS, Texas USA handled the session for the students.

#### MOTIVATIONAL PROGRAMME



Motivational programme was conducted for two days on 16/09/2015 and 18/09/2015 on the topic "Power of Success" for the students of MCA by Dr.T.Raghunath, Director Relax Academy, Chennai.

# FOSS WORKSHOP

Open source courses corresponding to the lab were conducted for the II year and Final year students and all the students received their participation certificate from IIT Bombay on various courses such as Advanced Java – Netbeans, PHP and MySQL - PHP and MySQL, CORE JAVA – Java, LaTeX and C and Cpp by our staff members.

#### FINE ARTS CLUB ACTIVITIES

- 1. In the view of 69th Independence Day celebration, Fine Arts Club and NSS have conducted Tamil Elocution, English Elocution, Tamil Essay Writing and English Essay Writing competition and the winners were awarded with certificates.
- 2. In the view of World Photography Day (19th August 2015) celebration, Photography, Poster Design and Logo Design contest were conducted by Fine Arts Club.
- 3. Fine Arts Club and ISTE staff and student's chapter have celebrated the Teacher's day and the Engineer's day on 25th Sep. 2015.

#### YOUTH RED CROSS

# KAMARAJ BIRTHDAY CELEBRATION

YRC of college has conducted the Tree Plantation programme on15.07.2015 at Panchayat Union Elementary school students, Palayapalayam on connection with Kamaraj Birth Day (Kalvi Valarchi Naal).15 YRC Volunteers participated in this Programme.



#### YOGA AND MEDITATION CLASS



Yoga and Medidation Class was conducted by Youth Red Cross of VCET for the benefit of UG first Year Students on 29.08.2015 at II Floor Conference Hall, Acharya Amritaksharananda Avadhut Swamiji, Chief yoga Trainer for South India from Ananda Marga Mission, Kolkatta trained the students. In this Yoga training 700 students were benefitted.

# RALLY ON CLEANLINESS IN ERODE

200 YRC volunteers of our College were participated in rally on cleanliness in Erode District conducted by "ERODAI" Volunteers Organization and also distribute the parrphlets about Dengue Fever awareness in slum areas near the Stoney Bridge. The rally was inaugurated by Erode district collector Thiru Prabhakar



#### **PUBLICATIONS BY FACULTY**

# **Department of Computer Science and Engineering**

**S.Sadesh,** "Gaussian Distributed Probabilistic Feature Ranking for Personalized Search on Web", World Applied Sciences Journal, Vol 33, Issue No. 7, pp 1182-1190, July 2015, ISSN NO: 1818-4952.

# **Book Publication**

**Dr.L.M.Palanivelu** Ph.D., Head of the Department, **Ms. S.Savitha Karpagam** M.E., (Ph.D.), Assistant Professor and **Ms.M.Sakthi Meena** M.E., Assistant Professor of Computer Science and Engineering have written a book on "Computer Programming" published by Charulatha Publications.

# **Department of Electrical and Electronics Engineering**

**Dr.P.Sakthivel,** Professor, presented a guest lecture on the topic 'Electro Magnetic Theory' on 05.10.2015 at Excel college of Engineering and Technology, Komarapalayam.

# **Department of Information Technology**

**Dr. S. Jabeen Begum**, "Hierarchical Tree Structure Based Clustering Schemes for Secure Group Communication", Mobile Networks and Applications, Springer, pg 1-11, Online on 12th September -2015.

# **Department of Mechanical Engineering**

**R.Kumaravelan,** et.al, "Analysis of Residual stress in the Machined workpiece", Proceedings of International Conference on Advances in Mechanical Engineering, Volume No:2, Page No: 741-745, Year: 2015, ISBN: 9789385477294, Organized by University College of Engineering, Villupuram.

# **Department of English**

#### **Book Publication**

**T. M. Devdan,** ASP, published a book on "A Textbook Of Functional English Grammar".

**Dr.S. Hemalatha**, AP(SI.Gr), published a paper on the topic "English —The Lingua Franca of the World" In the International Conference on perspectives of Language, Literature and Theory organized by Department of English, Sri Akilandeswari Women's College, Wandiwash, Vol-I, 2015

**V. Suguna** AP (Sr. Gr.), published a paper on the topic "An Assimilated American's Exploration of Heritage: A Study of Bharati Mukherjee's The Tree Bride in the book entitled Diasporic Sensibility: Critical Essays on Indian Diasporic Literature. Publishers: Yking Books, Jaipur, 2015.

**S. Yogeswari** AP, Presented and Published a paper on the topic "Status of Women and Parent Instincts in Amitav Ghosh's Sea of Poppies on 28th August 2015.

**K. Jayasree** AP, Published a paper on the topic "Envisage A World of Macho Power Through Ladies Coupe" in the "International Conference on Advances in English Studies & Women Empowerment" organized by Department of English, K L University & International Multidisciplinary Research Foundation, Andhra Pradesh and in the journal: IMRF Journals. Vol. 3, 2015.

**K. Jayasree** AP, published a paper on the topic "The Female dilemma in Anita Desai's Cry the Peacock" in the International Conference on Socio-Feministic Perspective in Modern Indian Fiction, 2015.

# **Department of Management Studies**

**Dr.T.Vetrivel,** Prof. & Head / MBA, "A Study on Open ERP for Start-Up SMEs", PARIPEX – Indian Journal of Research, Vol.No:4, Issue No:6, pp.355-356, July'2015.

**Dr.T.Vetrivel,** "Customer Perceptions on Service Quality of Front Office Staff at Hotel", International Journal of Scientific Research, Vol.No:4, Issue No:7, pp.227-230, July'2015.

#### **Book Publications**

**Dr.T.Vetrivel,** "Strategic Management", Sri Krishna Publishers, Chennai, 2015, ISBN: 978-93-85364-06-8.

# CONFERENCE/LECTURES/SEMINARS/KEYNOTE ADDRESS DELIVERED BY FACULTY MEMBERS IN OTHER & HOST INSTITUTIONS

# **Department of Mechanical Engineering**

#### **Special Lecture Delivered**

**Dr.R.Kumaravelan** has delivered a special Lecture on "Getting into NAAC Accrediation" on 14.07.2015 at Kongunadu College of Engineering & Technology, Trichy.

# **Department of Computer Application**

Ms.M.Aruna AP/MCA, have a Guest Lecture on "Basic Concepts of VB" for the M.Com(CA) students, Sri Vasavi College on 22.08.2015.

# WORKSHOP/ SEMINAR/ FACULTY ENABLEMENT PROGRAM

Ms.S.Devisuganya AP/MCA has attended DBT sponsored seminar on Nature Inspired Evolutionary Algorithms for Bioinformatics at Er.Perumal manimekalai College of Engineering Hosur for two days (21/8/2015 and 22/08/2015).

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