



Velalar College of Engineering and Technology

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NEWSLETTER

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MESSAGE FROM THE PRINCIPAL

To step up to the starting line for the subsequent academic years with a sense of confidence, we need to draw immensely from what has been accomplished already. Besides the smooth conduct of regular academic events, our institution has successfully established its determination and spirit through high level certifications. Three major events, the 8th National Conference, National Technical Symposium and Project Expo-2016 attracted and set many technical minds at work during the past three months. This edition of the News Letter records once again the positive attributes that has helped the institution to sustain its position on a higher plane and with great zeal and confidence we are moving forward to reach yet another milestone in the history of the institution. I wholeheartedly appreciate the faculty members and students for showing great enthusiasm and verve! Wish you all the very best in the coming days!



DEPARTMENT OF BIOMEDICAL ENGINEERING GUEST LECTURE



Mr. Mahesh P.V.Giri, Managing Director, Global MEDILABS, Erode delivered a guest lecture on 'Maintenance of Diagnostic Imaging Equipments' on 12.3.2016

STUDENT ACTIVITIES

Ms.R.Jemiema of final BME is awarded 'ISTE Chapter Best Student Award' for the year 2015 at the 15th ISTE TN & P Section Annual convention for Engineering Students on 13th Feb 2015.

Ms.Paramehwari.B has won the First Prize in the event SPELL - BEE organized by Literary and Debating Association on 19th & 20th Feb 2016 at Institute of Road and Transport Technology.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GUEST LECTURE

The Association of CSE- 'MAGNUMOPUS' organized a guest lecture on 'Enterprise Technologies Architecture' on 30.01.2016 at MBA Conference Hall. The assemblage was addressed by Mr.Arunkumar Krishnamoorthy, Managing Director of Ram Software Engineering Labs Ltd, Bengaluru. He explained the basics of Enterprise Technology and its architecture. He explained how Enterprise architecture applies architecture principles and practices to guide organizations through the business, information, process.



PASSPORT CAMP

The Association of CSE organized 'Mega Passport Service Camp' on 09.03.2016. The Camp was conducted by Airlinks Tavel, Erode. Students from all the years (both UG and PG) were allowed to take part. Various students applied for passport and some of them applied for renewal of passport.



R&D CONSULTANCY WORK

- ❖ IVRS portal for user acceptance testing worth of Rs.1, 00,000 delivered to GV Inc.
- ❖ Signed MoU with VMWare IT Academy.

FOSS

The Department of CSE organized training sessions with FOSS Center for all the students. The second year students were trained in Operating System – C and CPP on 17.2.2016. The Third Year students were trained in Core JAVA on 24.2.2016 and the Final Year students were trained in Programming in Latex on 16.3.2016.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSOCIATION ACTIVITIES

HANDS ON TRAINING

An IETE sponsored Hands on Training on 'Introduction to MATLAB and SCILAB' was conducted by Department of ECE on 08.01.2016 for non teaching staff of the college. 21 participants from various departments participated and got benefited. The session covered the fundamentals and basic commands of MATLAB and SCILAB.



An IETE sponsored Hands on Training on 'Handling of Microwave & Optical Devices' on 09.01.2016 was conducted by the Dept. of ECE for non teaching staff of the college. 10 participants from various departments participated and got benefited. The session covered the fundamentals Optical & Microwave Devices elaborated by Mr.K.Senthil Prakash, Asst. Prof. (Sl. Gr.), Mr.S.Mahendrakumar, Asst. Prof.(Sr. Gr.) and Mr.P.Senthilkumar, Asst. Prof. (Sr. Gr.).



An IETE sponsored Hands on Training on 'System Maintenance and Trouble-shooting' was conducted by the Dept. of ECE for non teaching staff of the college. 24 participants from various departments participated and got benefited. The topics covered were Hardware Components Fundamentals and Trouble Shooting. The session was handled by Dr.V.Chandrasekaran and Mr.V.Gowrishankar.

WORKSHOP

An IETE sponsored Workshop on 'Working with Microprocessor and Microcontroller Kits' on 19.01.2016 was conducted by the Dept. of ECE for non teaching staff of the college. 19 participants from various departments participated and got benefited.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

GUEST LECTURE

A Guest Lecture has been arranged by the association of EEE on 20.02.2016. Mr.R.Saravanan, Senior Software Engineer and Mr.Syed Ibrahim Abbas, Software Developer, Robert Bosch Engineering and Business Solutions Ltd were the Chief Guests. The welcome address was given by Dr.P.Sakthivel, Head of the Department/EEE. Dr.M.Jayaraman, Principal offered felicitations. The Chief guest gave a lecture on the topic 'Advanced Trends In Embedded Systems'. The students got an overview about automation and recent trends involved in embedded systems.



12th NATIONAL LEVEL TECHNICAL SYMPOSIUM



The 12th National Level Technical Symposium 'ELECTROIKA' 2016 was held on 5.3.2016. Out of 75 papers received, 16 were selected. Various events such as paper presentation, technical quiz and fun events were conducted. Prizes for various events were distributed to the students.



DEPARTMENT OF INFORMATION TECHNOLOGY

INTER-DEPARTMENTAL MEET

An Inter-Departmental Meet was organized by the Department of IT on 11.03.2016. Students from other departments participated enthusiastically in various technical events like Multimedia and 'Tech Quest'.

FDP:

From the Dept. of IT, Mr.M.H.Abuthakeer, AP(Sl.Gr.), G.Rajeshkumar, AP(Sl.Gr.), Ms.S.Viveka, AP(Sr.Gr.) and Ms.R.Maheshwari, AP of attended a two day Faculty Development Programme on 'Effective Communication for New Generation Learners' conducted by Velalar College of Engineering and Technology, Erode on 12.01.2016 and 13.01.2016.

Ms.R.Menaka, ASP / IT and Ms.K.Vijaya, AP (Sr. Gr.) /IT attended a one day FDP on Engineering Mathematics and its Applications conducted by Velalar College of Engineering and Technology on 23.01.2016.

STUDENTS ACTIVITIES

B.Suganya, E.Nandhini and K.Srinath (Final – IT – B) presented a paper titled 'Identification of Grade Imposture for Mobile Applications' and received 'Best Paper Award' in the National Conference conducted by Anna University, Coimbatore on 14.03.2016.

DEPARTMENT OF MECHANICAL ENGINEERING

ASSOCIATION ACTIVITIES

NATIONAL LEVEL TECHNICAL SYMPOSIUM

The Second National Level Technical Symposium was organized on 05.03.2016. Dr.S.Ramachandra, Scientist 'G' Technical Director, Gas Turbine Research Establishment, DRDO, Bengaluru (Fellow member of IIPPE) was the Chief Guest for the Inaugural function. Various events like Technical Paper Presentation, Quiz, Aqua Rocketry, CAD Modelling, Connexions were organized. More than 100 students from other colleges all over India actively participated. In total 134 papers were received and 25 papers were selected and presented during the symposium.



Dr. V.C. Sathish Gandhi, Assistant Professor, Department of Mechanical Engineering, University College of Engineering, Nonam, Nagercoil adjudged the papers.

WORKSHOP

- ❖ Mr.R.Prakash, AP/Mech, attended a One day Workshop on 'Teaching & Learning through Google Drive and Blogs' conducted by VCET, Erode on 06.01.2016.
- ❖ Mr.M.Pradeep, AP/Mech, attended a One day Workshop on '3D Printing' conducted by Nandha College of Engineering, Erode on 07.01.2016.

INDUSTRIAL VISIT

124 Pre final Year Students of the Dept. visited Tamil Nadu Newsprint and Papers Limited, Karur and obtained practical knowledge on Functional Departments in Industry from 27.02.2016 - 19.03.2016.

STUDENT ACTIVITIES

- ❖ Mr.B.Anbukkarasu, Final Year B.E.Mechanical Engineering (District Executive Secretary- Rotract Club) served as the Chief Liaison Officer in Multi-District Conference CONNECT held at Diu, Gujarat from 19.2.2016 to 21.02.2016.
- ❖ Mr.B.Anbukkarasu, Final Year B.E.Mechanical Engineering received the ISTE Chapter Best Student Award for the year 2015 at 15th ISTE TN&P Section Annual Convention for Engineering Students on 13.02.2016 at Anand Institute of Higher Technology, Kazhipattur-603 103.

DEPARTMENT OF CIVIL ENGINEERING

SPECIAL LECTURE

A Special lecture on 'Lessons from Foundation Failures' was given by Dr.S.V.Ramasamy Professor (Retd.), College of Engineering, Guindy, Chennai on 21.03.2016.

NATIONAL LEVEL TECHNICAL SYMPOSIUM



The 2nd National Level Student's Technical Symposium was conducted on 05th March 2016. Dr. R.Murugesan, Professor, Department of Civil Engineering, Institute of Road and Transport Technology, Erode, was a member of the jury at our technical symposium 'RACES2016'. It is a part of an activity of Renowned Association of Civil Engineers (RACE) organized by our students.

18 papers were presented by the students in paper presentation event and the event was spiced with other technical events such as Quiz, CADD Modeling etc.



STUDENTS CO-CURRICULAR ACTIVITIES

Eight students from the Department of Civil Engineering participated in various workshops/seminars held in and around Tamil Nadu.

DEPARTMENT OF MANAGEMENT STUDIES ASSOCIATION ACTIVITIES

The Department of Management Studies and Rotaract Club of Velalar College of Engineering and Technology organized a seminar on 13.01.2016. The Chief Guest 'Esaikkavi' Ramanan, Member State council, Desiya Chindanai Kazhagam, Chennai, delivered a special address on 'Swami Vivekanandar Paadhayil Indraya Ezhaignargal'. He spoke on Swami Vivekananda's philosophy and his spirituality. He also insisted that the students should follow intermittent and ultimate goals in life.

VELALAR CARNIVAL 2016



'Velalar Carnival 2016' - The students' Fest' was organized by the Departments of Management Studies and Computer Applications on 12.02.2016. In this programme, nearly 500 students from 25 Arts & Science colleges participated. Various events namely, Ad-Zap, Business Quiz, Word Hunt, Treasure Hunt and Surprise Events were conducted. The winners of first three places of all the events received the cash prizes and certificates.

INTER-DEPARTMENT MEET 2016

A one day Inter Department Meet for the undergraduate engineering students was conducted on 26.02.2016. Events such as Business Quiz, IPL Auction, Connections and Surprise Events were conducted to bring out their managerial ability and time management. 350 students participated. Winners received the certificates and trophies. The overall Championship Trophy was bagged by the Dept. of Mechanical Engineering.



INDUSTRIAL VISIT

Our First Year MBA students visited Parthasarathy CNC Machines (P) Limited, Pollachi on 12.03.2016.

DEPARTMENT OF COMPUTER APPLICATIONS

ASSOCIATION ACTIVITIES



SEMINAR

A seminar on 'Bank Opportunities and Procedures for Applying Bank Exam' was handled by Mr.M.Bharanidharan, Process Advisor, BSS Chennai, on 28.01.2016.



GUEST LECTURE

A guest lecture on Resume Preparation and Interview tips was given by Mr.M. Gowthaman, Process Advisor, BSS Chennai on 09.02.2016.

VELALAR CARNIVAL

'Velalar Carnival', a technical event was organized by the Department of Computer Applications on 12.02.2016. Nearly 300 students from various Arts & Science colleges in and around Erode participated in the event and won attractive cash prizes.

ONE DAY WORKSHOP



A one day workshop on Programming with PLSQL using SQL Developer was conducted for the pre final year students on 20.02.2016. The session was handled by Mr.M.Manikandan, Programmer Analyst Excelacom Technology, Chennai.

COACHING CLASS

TANCET coaching class was conducted on 27th, 28th of February 2016 and 5th, 6th, 12th & 13th of March 2016. 200 participants were benefited and the classes were handled by the experienced faculty of VCET and V.K.Sridhar, certified trainer, M.K. Ravindran, Senior software engineer, Connect Technologies, Coimbatore.

A guest lecture was organized on the topic Online Mobile ERP Solutions on 9.3.2016 Mr.P.Vairamani, Regional Manager V-Tech Solutions, Erode handled the session.

DEPARTMENT OF ENGLISH

FACULTY DEVELOPMENT PROGRAMME

A Faculty Development programme was conducted by the Department of English on 12.1.2016 and 13.1.2016 to enhance the communication skills of the faculty of VCET. 25 faculty members took part in the programme. The focus was on using English as a professional communication tool.

ENGLISH LITERARY ASSOCIATION



The English Literary Association (ELA) was a bee hive of activities during the months from January to March 2016 to finish up all the competitions especially for the Year I students as the Annual ELA Guest Lecture was due for the following month. The Guest speaker gave a motivational talk on how to improve communication skills.

The ELA organized Scrabble, Story Completion, JAM Speech Competition in addition to Collage Making, and Crossword Puzzle.



A 12-DAY REFRESHER COURSE FOR STUDENTS OF FIRST YEAR

The Department of English conducted a 12-day Refresher course- 'Enhancing English Proficiency through Mass Media Utilisation' for the first year B.E/B.Tech students in the months of March and April, 2016. 165 students took part in the course and found it a platform for exposing their hidden potential. Dr.M.Jayaraman-Principal, Prof. Peter Stanley Bebbington Dean/Academics, Prof. Jayachandran, Dean / Students Affairs, Dr.M.Eswaramurthi, HoD/S&H and Dr.S.Hemalatha, HoD/English offered felicitations. Upon successful completion of the course certificates were distributed to the participants. Mr.Leander Roach of second year Biomedical Engineering proposed the vote of thanks.

PROJECT EXPO

Project Expo - the flagship annual technical festival provides a chance to the creativity engineering minds to tap their potential. This year hundreds of students participated with great enthusiasm, and the total no. of projects displayed was 348. Most of the projects focused on solutions to certain important day to day problems spotted out for redressal. Three projects were selected for the first three places and were awarded with cash prizes. In addition, three 'Commendable' and two 'Appreciable' projects were also selected.

❖ The Dept. of CSE displayed 25 projects. ❖ EEE students exhibited 39 projects. ❖ 53 projects were exhibited by the Dept. of ECE. ❖ The Dept. of BME exhibited 29 projects. ❖ Mechanical Engineering students displayed 25 projects. ❖ 25 projects were displayed by the Dept. of Civil Engg. ❖ The Dept. of IT displayed 26 projects. ❖ The Dept. of S&H exhibited 74 projects. ❖ The Dept. of MCA displayed 37 projects. ❖ The Dept. of MBA exhibited 15 projects.



NATIONAL CONFERENCE



National conference, the most awaited premier event conducted every year by VCET was held on 26th March this year. This yearly event aims to bring together researchers and practitioners from the different areas of Engineering, in order to promote community wide discussions of ideas that will influence and foster continued research in the field. Over the years the conference has grown into a vibrant occasion with participations from many students and researchers in the field. This year, the Departments of BME, EEE, ECE, CSE, IT, jointly hosted the 8th National Conference.

The event was inaugurated by Mr.V.Sunder, Director

Engineering, CISCO Systems Inc., Bengaluru. Dr.M.Jayaraman, Principal, VCET, Prof.L.Peter Stanley Bebington, Dean - Academics, Prof.P.Jayachandar, Dean-Student Affairs, and Dr. L.M. Palanivelu, Dean – Placement & HoD/CSE offered felicitations. In his inaugural address, the Chief Guest stated that industries focus on cost efficiency and hence students are expected to develop multi tasking skills that strengthen their position in the industry and the international arena. After the inauguration ceremony, key note speakers invited by various departments addressed the students of respective departments and inaugurated the proceedings at various venues.

❖ Dr. B.Padmapriya, Assistant Professor (Sr.Gr), Department of BME, PSG College of Technology delivered the key note address and inaugurated the programme in the Dept. of BME 5 papers were presented.

❖ Dr. S.Thilagamani, HoD/Prof., Department of CSE, M.Kumarasamy College of Engg., delivered the key note address and inaugurated the session in the Dept. of CSE. 32 papers were presented.

❖ Dr. C.N.Marimuthu, Dean (Research), Nandha Engineering College, delivered the key note address and inaugurated the programme of Dept. of ECE. 95 papers were presented.

❖ Prof. D.Sabapathi, Asst.Prof / HoD, MPNMJ Engineering College initiated the proceedings of the Dept. of EEE and he delivered the key note address. 35 papers were presented.

❖ Dr.S.Varadhaganapathy, Prof and HoD, Department of IT, Kongu engineering College, delivered the key note address and inaugurated the programme of Dept. of IT. 35 papers were presented.

❖ The Dept. of Computer Applications inaugurated the programme with the jury of Dr.K.Kamaraj, Director, SSM College of Engineering and delivered the key note address. 34 papers were presented.

❖ Prof. N. Devaraj, HoD/ School of Management, Nandha Engineering College, delivered the key note address and inaugurated the programme of the Dept. of Management Studies. 33 papers were presented.

PUBLICATIONS BY FACULTY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ms.P.Ragavi, Dr.K.R.Valluvan, 'Monitoring of Hazardous Gases in Process Industries Through Internet', International Journal of Engineering Research & Technology, Feb.16, Vol.5, Issue 2, pp. 742 – 747, ISSN: 2278-0181.

Mr.V.Yadesh, Dr.K.Venkatachalam, 'GSM Based Industrial Appliances Control Using Arduino Processor', Inter. Journal of Science and Research, March 2016, ISSN: 2319-7064.

Ms.R.Ramya, Mr.M.Vijayan, 'A Wi-Fi Based Smart Wireless Sensor Network for Monitoring Agricultural Environment', International Journal of Advanced Research in Management, Architecture, Technology and Engineering, March 2016, Vol.2, Issue 3, pp. 100-105, ISSN (PRINT): 2454-9762.

Ms.S.Kiruthiga, Dr.V.Chandrasekaran, 'Design Of Variable Latency By Pass Multiplier With Adaptive Hold Logic', International Journal of Modern Trends in Engineering and Science, March 2016, Vol3, pp. 80-83, ISSN 2348-3121.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dr.V.K.Manavala Sundaram, 'A Compatible VOIP, Firewall and E-Mail Server Implementation using Raspberry PI', Inter. Journal of Intellectual Advancements and Research in Engineering Computations, JAN 2016, ISSN: 2348-2079.

Dr.V.Latha Jothi, 'Multivariate Statistical Model for Change Detection in Images with Image Classification', South Asian Journal of Engineering and Technology, Vol 2 Issue.17, pp 218- 222, March 2016, ISSN : 2454-9614.

Ms.S.Kayalvili, 'An Effective Bidding Approach for Resource Allocation in Cloud', South Asian Journal of Engineering and Technology, Vol.2, pp 190-197, March'16. ISSN. 2454-9614.

Ms.S.Kayalvili, 'Efficient Allocation for Computing Resources Using CDA Mechanism and QoS in Cloud', International Journal of Advanced Research in Biology Engineering Science and Technology (IJARBEST), Vol 2 Special Issue 10, pp.303-319, March 2016, ISSN. 2395-695 X.

Mr.S.Sadash, 'Centralized Voting System Using Fingerprint', Inter. journal of intellectual Advancements and Research in Engineering Computations, March 2016, ISSN:2348-2079.

DEPARTMENT OF CIVIL ENGINEERING

Dr.E.Ravi, **Mr.S.Suresh** and **Mr. S.C.Sarath Kumar**, 'Granite Waste and Fly Ash used as Admixture in the Bricks', Inter.Journal of Applied Engineering Research, pp.0973-4562, Vol.10, 93 pp.132-135.

DEPARTMENT OF INFORMATION TECHNOLOGY

T. Nithya, 'Search and Safe Exchange of Real-Time Video on Mobile Cloud', International Journal of Computer Science Trends and Technology, Vol.4, Issue 1, pp.103, Feb. 2016

T.Nithya, 'Mining User Queries with Markov Chain: Application to Content Based Image Retrieval System', International Journal of Innovative and Emerging Research in Engineering, Vol. 3, Issue 2, pp.133, Feb.2016

M.H.Abuthakeer, 'An Improved Model of Relevance Feature Discovery for Text Classification', Inter.Journal of Innovation in Engineering and Technology, Vol.6, pp. 545- 546, Feb.2016

T. Premamala, 'Effective Data Blending Diffusion Model for Delete Cascading Function', South Asian Journal of Engineering and Tech, Vol. 2, pp. 280-287, March - 2016.

DEPARTMENT OF MANAGEMENT STUDIES

Dr.T.Vetrivel, 'Advantages of Integrating ERP with Business Intelligence Tools', The International Journal of Science & IT Management, Vol.5, Issue.5, pp.11-13, March 2016.

Dr.T.Vetrivel, 'An Empirical Study on Employee Retention with Reference to Private Insurance Companies in Chennai City', International Journal of Recent Research and Applied Studies, Vol.3, Issue.4, pp. 44-51, April 2016.

DEPARTMENT OF ENGLISH

Dr.S. Hemalatha, 'Importance of Listening skills in the Global Scenario', Roots Internal Journal of Multidisciplinary Researches, Vol. 2,ISSN:2349 – 8684. pp.53-57.

K.Jayasree, 'Beyond Horizons: A Detailed study of Comparative Literature', Roots Internal Journal of Multidisciplinary Researches, Vol.2,ISSN:2349 – 8684.

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

DEPARTMENT OF CIVIL ENGINEERING

Dr.E.Ravi, Prof.&Head, gave a special lecture 'Soil Investigation and Foundation Design' at K.S.R. College of Technology, Tiruchengode, on 13.01.16.

Dr.E.Ravi, Prof.&Head, gave a special lecture on 'Latest Construction Methods, Construction Management Process, Safety in Works Pile Foundation- Types, Execution, Integrity of Piling, Pile load Test' at Hydro Training Institute Kuthiraikalmedu, Erode on 25.02.16.

DEPARTMENT OF MECHANICAL ENGINEERING

Mr. R. Prakash and **Dr. R.Kumaravelan** presented a paper in the International Conference on Mechanical and Building Sciences (ICMBS'16) at SNS College of Technology, Coimbatore on 23-24th, March 2016.

Dr.R.Kumaravelan, presented a paper in the International Conference on Mechanical and Building Sciences (ICMBS'16) at SNS College of Tech., Coimbatore on 23-24th, March 2016.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ms.N.Jayanthi, Assoc. Prof., served as a member of the jury for National Level Technical Symposium in Erode Builder Educational Trust group of Institutions, Erode on 12.03.16.

Dr.V.Lathajothi, AP(Sl.Gr.), gave a lecture on 'Programming and Data Structures - I' in Nandha College of Technology, Erode on 15.03.2016.

Dr.V.K.Manavala Sundaram, 'Privacy Preserving public Auditing for Multiple Cloud Service Providers', International Conference on Electrical, Electronics & Computer Science Engineering, Vivekanandha College of Engineering for Women – Tiruchengode. 22th & 23th March 2016.

Ms.C.Selvi, 'Efficient Stenography Encoded of Video Streams Using Motion Vector Difference', International conference, Nandha College of Technology, 4th & 5th March 2016.

Ms.M.Shanthamani, 'Melanoma Identification Using Joint Statistical Texture Distiveness', National Conference on Technological Advancements in Engineering, Sree Narayana Guru College of Engg. and Tech., Kerala, 17th-18th March 2016.

Mr.S.Sadash, 'Finger Print Based Centralized Voting System', 2nd National Conference on Technological Advancements in Engineering, Sree Narayana Guru College of Engineering and Technology, 17th & 18th March 2016.

Ms.M.Sakthi Meena, 'Blocking Mobile Applications Using Context Based Access Control Systems', National Conference on Future Trends in Control, Comm. and Power Systems, In association with Indian Space Research Organization, Excel College of Engg. and Tech., Komarapalayam.

Mr.P.Sukumar, 'Chunk Based Multi copy Dynamic Data Possession In Cloud Computing Systems', Second National Conference on Technological Advancements in Engg., Sree Narayana Guru College of Engg. and Tech., Kerala.

Ms.S.Savitha Karpagam, 'A Hybrid Homomorphic Encryption Scheme for Enhancing Data Storage', Second

National Conference on Technological Advancements in Engg., Sree Narayana Guru College of Engg. and Tech, Kerala.

Ms.N.Jayanthi, Assoc. Prof. gave a Guest lecture in a seminar titled 'Software Architecture' in VCET on 16.03.16.

Dr.V.Latha Jothi, 'Multivariate Statistical Model for Change Detection in Image', International Conference on Emerging Trends in Science, Engineering and Technology, Nandha College of Technology, 4th & 5th March 2016.

DEPARTMENT OF INFORMATION TECHNOLOGY

Ms. R. Menaka, presented a paper titled 'Robust Approach to Generate Location Based Service Recommendations in Social Media' in the International conference on Advances in Bio Technology, Civil & Mechanical Science conducted at Selvam College of Technology on 17.03.2016.

Mr. G. Rajesh Kumar, presented a paper titled 'Comparative Study On Truthful Detection of Malicious Nodes and Packet Dropping Attacks In Mobile Ad-Hoc Networks' in the IEEE Sponsored 3rd International conference on Innovations in Information, Embedded and Comm. Systems conducted at Karpagam College of Engg., Coimbatore on 17.03.2016.

Ms. T. Premamala, AP (Sl. Gr.) / IT presented a paper titled 'Effective Data Blending Diffusion Model for Delete Cascading Function' in the International conference on Emerging Trends in Science, Engineering & Technology conducted at Nandha College of Technology on 04.03.2016.

Ms. V. Kavitha, AP (Sl. Gr.) / IT presented a paper titled 'Review on High Utility Item Set Mining' in the IEEE World Conference on Futuristic Trends in Research and Innovation for Social Welfare conducted at Karpagam College of Engineering, Coimbatore on 29.02.2016.

DEPARTMENT OF CHEMISTRY

T.H.Vignesh kumar, N.Krishnaveni, R.Suganya, P.Maheswari, S.Malathi and M.Umayavalli, 'Synthesis and Characterization of Bio-reduced Ag doped ZnO Nanoparticles by Microwave Assisted Solution Composition Method and its Application to Degradation of Tirupur Dye Industrial Effluent Under Visible Light', International Conference on Recent Advances in Analytical Sciences, 07-09 April 2016, Department of Chemistry & Indian Society of Analytical Scientists, Indian Institute of Technology Banaras Hindu University, Varanasi (India).

S.V.Elangovan, V.Chandramohan, N.Sivakumar, S.N.Santhalakshmi, 'Synthesis and Characterization of Zinc Oxide Nano Crystals and Applications to Antimicrobial Activity', National Conference on Avenues in Biotechnology-2016, 17.02.2016, Department of Biotechnology, Nandha Arts and Science College, Erode.

S.V.Elangovan, V.Chandramohan, N.Sivakumar, T.S.Senthil, 'Kinetic studies on Photocatalytic Degradation of Waste Waters Containing Acid Blue113 by using Nanosized ZnO Catalysts', International Conference on Energy, Environment and Engineering, 1-2 March 2016, Coimbatore Institute of Technology, Coimbatore.

WORKSHOP/ SEMINAR/ FACULTY ENABLEMENT PROGRAM DEPARTMENT OF CIVIL ENGINEERING

Mr.C.Karthik & Mr.C.Pranesh AP/Civil attended a seven day Faculty Development program on CE6602 Structural Engineering II held at M.P.N.M.J Engineering College from 04.01.2016 to 11.01.2016.

Mr.D.Sakthivel AP/Civil attended workshop on Soil and Water Quality Assessment Using Open Source Software Tools held at Kongu Engineering College, Perundurai on 24.03.2016.

DEPARTMENT OF INFORMATION TECHNOLOGY

Mr. G. Rajeshkumar, AP(Sl. Gr.), Mr. M. H. Abuthakeer, AP (Sl. Gr.), Ms. T. Premamala, AP(Sl. Gr.), Ms. V. Kavitha, AP(Sl.Gr) and Ms. S. Viveka, AP(Sr. Gr.) of the Department of IT attended a one day workshop on Teaching and Learning through Google Drive and Blogs conducted by VCET, Erode on 06.01.2016.

AWARD OF Ph.D.

V.LATHA JOTHI did her Bachelor's Degree in Computer Science and Engineering from Government College of Technology, Coimbatore and Master's in Computer Science and Engineering from K.S.Rangasamy College of Technology, Tiruchengode. She is presently working as an Assistant Professor (Selection Grade) in the Department of Computer Science and Engineering at Velalar College of Engineering and Technology. She has completed her research and was awarded in the Faculty of Information and Communication Engineering from Anna University, Chennai in 2016. Her areas of interest are Biometrics, Data Mining and Image Processing. She has guided more than ten undergraduate and postgraduate projects in different areas of Computer Science and Engineering. She is a life member of ISTE chapter and she has been the organizing committee member of National Conferences, Project exhibitions, National Level Technical Symposiums and more than five guest lecture programmes. She has attended many seminars, workshops and guest lectures. She has also published many papers in National and International Conferences and nine papers in International Journals.



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