



Velalar College of Engineering and Technology

Thindal, Erode - 638 012

NEWSLETTER

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MESSAGE FROM THE PRINCIPAL

"What the mind can conceive and believe, and the heart desire, you can achieve." - Norman Vincent Peale

A long line of events, in a short period is an acid test for one's capabilities and soft skills. Nevertheless, it tells you who you are. My hearty congratulations go to all the students, faculty and staff members for their excellent co-ordination and co-operation in making the campus a field of festivity. This time of the year is allotted for extra activities other than academics. The VCET campus throbs to the beat of co-curricular and extra curricular activities which demand plenty of planning and execution. Students learn to balance various schedules successfully bringing out the best in them. Time management and team work have been the watch words for quite some time and I am sure skills that are learnt today will go a long way in shaping their personality. The main objective of education is to sensitize the student community about the existing resources and the forth coming challenges. Academic or non-academic activities must serve as stepping stones in this process, and I am sure VCET is moulding engineers and citizens for future.



10th GRADUATION DAY

10th Graduation Day of Velalar College of Engineering and Technology was conducted on 14th February 2015. 569 students successfully completed and qualified for the degree. The institution has bagged 30 university ranks

including one gold medal secured by Ms.A.Prasannadevi of BME. Dr.M.Rajaram, Vice Chancellor, Anna University, Chennai distributed the medals and certificates to the graduands.



COLLEGE DAY



Velalar College of Engineering and Technology celebrated its 14th College Day on 28th March, 2015 in Kasthurba Gandhi Kalaiaragam. Mr.P.Senthilkumar Manager - HR, American Megatrends India Pvt. Ltd., Chennai graced the occasion.

Dr.M.Jayaraman, Principal, VCET presented the Annual Report. Thiru.S.Nallasamy, Joint Secretary, Velalar Educational Trust presided over the function. The Chief Guest Mr.P.Senthilkumar in his special address emphasized that students should develop soft skills to meet the demands of the industries.

Academic Proficiency Award for each class, Best Project Award for Project Expo'15 and the Best Outgoing Student Award for each department were awarded. Winners of various competitions held by Fine Arts Club & various other chapters were given prizes. Ms. G.Swathi, Final EEE was

awarded the Best Outgoing Student of the college for the year 2014-15. Faculty members who produced above 95% results in the university examinations were given due recognition. Colorful cultural programmes made the occasion delightful.

PLACEMENT DAY

The Placement Day was held on 11.04.2015. Mr.Viswanathan, General Manager, Human Resources Department, Wipro Technologies graced the occasion and distributed the appointment orders for the selected students. Among 346 students, 96% have been selected by various companies.



SPORTS DAY



14th Sports Day of VCET was celebrated on 26th March 2015. Mr.M.Kumaran International Volley Ball Player, Manager IOB, Arumbakkam, Chennai was the Chief Guest. In TIES 2015, our Women Football Team won silver medal in Women Football Championship held at Sairam Engineering College, Chennai and our Mens' Cricket Team won silver medal in Zone - 12 tournaments. Our women team won third prize in Zone - 12 Ball Badminton tournaments. P.T.Adharsh of Final EEE, S.Balakrishnan & Vigneshwaran of III year Mechanical Engg. has bagged I prize in inter-zone Judo tournament and won Overall Winner title in the inter-zone level Judo tournaments. G.Nisha of Final EEE and P.T.Adharsh of Final EEE were

awarded the Best Outgoing Student (Sports) Award this year.

FAREWELL DAY

The final year students were given a fitting farewell by the management, faculty, staff and students on 1st April, 2015. On this memorable occasion, the students shared their experiences in VCET. Dr.M.Jayaraman, Principal, Prof.L.Peter Stanley Bebington, Dean (Academics), Prof.P.Jayachandar, Dean (Student affairs), HoD's and Staff members recollected some unforgettable moments and wished them good luck.



NATIONAL CONFERENCE



The 7th National Conference on 'Trends in Engineering Applications and Management (NCTEAM'15)' was jointly organized by the Departments of BME, CSE, ECE, EEE, IT, Computer Applications and Business Administration on 14th March, 2015. The main aim of this conference was to promote, encourage, and bring together researchers in the fields of engineering, applications, management and science and humanities. Three Hundred Papers were received from academicians, industry, personnel, students and research scholars. Of these, 200 papers were accepted for presentation.

The National Conference was inaugurated and the proceedings were released by Mr.Vasudevan Jothilingam, Senior Manager-Engineering,

Arris Group of Companies, Bengaluru. In his inaugural address, he stated that industries focus on cost and efficiency, and hence students are expected to develop multi tasking skills that strengthen their position in the industry on the international arena.

PROJECT EXPO ON ENGINEERING INNOVATION 2015

'Project Expo 2015' was conducted on 14th March 2015. The Chief Guest of the function Mr.Vasudevan Jothilingam, Senior Manager-Engineering, Arris Group Inc, Bengaluru released the souvenir. 219 projects have been exhibited by 670 students among which three were selected and appreciated with cash prizes. Three 'Commendable' and 'Appreciable' prizes were also awarded to note worthy effects. Students who won the first three places were awarded on the annual day.



DEPARTMENT OF BIOMEDICAL ENGINEERING

WORKSHOP

The Student Chapter of Biomedical Engineering Society of India in association with Scientific Computing Solutions, Chennai organized a two day National Level Workshop on 'Biomedical Signal Processing Using MATLAB' on 9th & 10th February, 2015. Mr.S.Mahesh Anand, Scientific Computing Solutions, Chennai and Mr.P.Ravikumar & Mr.R.Prabu (AP/ BME) handled the sessions.



GUEST LECTURE

A guest lecture on 'Latest Trends in Ophthalmology' was organized by the Department of Biomedical Engineering on 8th Jan, 2015. Dr.J.Elavarasu.,DO.,DNB.,MNAMS., Consultant Ophthalmologist, Dr.Agarwal's Eye hospital, Erode enlightened the faculty and students about different pathological conditions of eye and he also gave a talk on recent technology utilized in diagnosis and treatment of eye related disorders.

BLOOD GROUP IDENTIFICATION CAMP

A Blood Group Identification Camp was organized on 22nd Jan 2015 at Panchayat Union Primary School, Veerappampalayam.

INTER-DEPARTMENTAL COMPETITIONS

Various Inter-Departmental competitions including a paper presentation session on 'New Innovations in Engineering' and an essay writing competition on 'The Role of Engineers in Sustainable Development' were conducted during Mar'15.

FACULTY ACTIVITIES

Dr.S.Mangai, Prof. & HoD/BME was the jury for the session on Wireless Networks on 12th March 2015 in the International Conference on Electrical, Electronics and Computer Engineering (ICEECE 2015), Vivekanandha College of Engineering for Women (VCEW), Tiruchengode held during 11th & 12th March 2015.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MOTIVATION PROGRAMME

A motivation speech on 'Know Something in Everything and Everything in Something' was organized on 6th Jan, 2015. Dr.L.Lakshmanan, Principal, Park College of Technology, Coimbatore gave an interactive talk about the learning skills of students. He advised the students to develop their pro-active learning skills in order to become a smart worker.



SEMINAR ON GATE EXAMS

An awareness programme on GATE Exam was conducted on 20.01.2015. The assemblage was addressed by Mr.Sharavana Kumar, Gateforum, Coimbatore. He underlined the validity and importance of GATE scores in the admission to post graduate courses as well as employment in PSUs like IOCL,BHEL,NTPC etc.,

PASSPORT CAMP

A one day passport camp was organized through Airlink Travels, Erode on 18.02.2015. Nearly 230 students from various departments got benefitted.

D-SPACE IMPLEMENTATION WORKSHOP

The Department of Computer Science and Engineering in association with college library organized a workshop 'Implementation of D-space in Institution' for Library Professionals, Technical Staffs & Lab Assistants on 07.03.15. The session was handled by Mr.S.Baskar, Chief Executive officer, LinuXpert Systems, Chennai. The D-space workshop is useful for managing digital contents like NPTEL web courses, e-books, syllabus, question papers and research journals. It ensures easy searching and faster retrieval. Library professionals, System Administrators, System Managers, Technical Assistants and Lab Assistants of various institutions got benefitted.

VALEDICTORY FUNCTION

The Valedictory Function of Magnumopus, the Association of Computer Science and Engineering was organized on 18th March, 2015. Ms.Chandhana Surabhi, Secretary, Magnumopus presented the annual report of the association. Dr.M.Jayaraman, Principal insisted on the importance of utilizing the available resources efficiently. Prizes were distributed for the winners of Intra Department Meet 2014.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

WORKSHOP

A one day workshop on 'PG Project - An Overview' was conducted on 28.1.2015 for PG students.

A one day workshop on 'Analog Circuit Design Using Texas Instruments - ASLKV 2010 Kit' was organized on 7.2.2015.

GUEST LECTURE

A guest Lecture on 'Networking and Security' was delivered by Mr.P.K.Amarnath, Avatar Academy, Erode on 7.3.2015.



VALEDICTORY FUNCTION

The Association of ECE "CENIREA" conducted the Valedictory Function on 24.3.2015. The winners of various competitions were awarded with prizes and certificates.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

GUEST LECTURE



A Guest Lecture on 'Power Quality' was conducted on 9th February, 2015. Mr.J.Hassan Mydin, Senior Manager-Power Quality Solutions, Inphase Power Technologies Pvt. Ltd., Bengaluru gave a brief introduction about the power quality issues and problems such as Voltage Swell, Voltage Sag, Interruptions, Transients, Voltage Fluctuations, Voltage Unbalance, Harmonics and Noise.

HANDS-ON TRAINING

A Hands-on training on 'Industrial Automation' was conducted from 17th to 21st March, 2015 by Mr.K.Sathish Kumar, Marketing Executive & Automation Trainer, Ladder Logix, Coimbatore. Our students gained knowledge about PLC and got hands-on training on industrial automation software.



NATIONAL LEVEL TECHNICAL SYMPOSIUM



On the 21st February, the Department of EEE, Mech and Civil has organized a National Level Technical Symposium – LUMINO 2K15. The session was inaugurated by Mr.R.Kodeeswaran, Project Manager/Application Development, Ford Technology Services India, Chennai. The papers were judged by Dr.I.Thangaraju, Assistant Professor/EEE, Government College of Engineering, Bargur, Dr.M.Srinivasan HoD/EEE and Dr.M.sreedhar, ASP/EEE, VCET. Various competitions were conducted and winners are awarded with certificates and cash prizes.

VALEDICTORY FUNCTION

The Valedictory Function of 'EMERFLUX' was conducted on 25th March, 2015. A Guest Lecture on 'Current Trends and Opportunities In Embedded Industries' was given by Mr.S.Saravanan, Project Manager, R & D Engineer, Embegins Technology, Namakkal. He gave brief introduction about the role of embedded systems in industries and then he discussed the basics of embedded systems. At the end of the session, prizes were distributed for the student achievers.

DEPARTMENT OF INFORMATION TECHNOLOGY

INTER-DEPARTMENTAL MEET

An Inter-Departmental Meet has been organized by the Department of IT on 28.2.2015. Students from all the departments participated in various technical events like Multimedia and Word Quest.

INTRA-DEPARTMENTAL MEET

The Department of IT organized an Intra-Departmental meet on 19.3.2015. Various technical events were conducted and students won many prizes.

VALEDICTORY FUNCTION

The Department of IT conducted the Valedictory Function on 25.3.2015. Dr.M.Jayaraman, Principal presided over the function. Prof.L.Peter Stanley Bebington, Dean (Academics) and Prof.P.Jayachandar, Dean (Student Affairs) felicitated the gathering and distributed the certificates for the winners of various events.



DEPARTMENT OF MECHANICAL ENGINEERING GUEST LECTURE



Mr. R. Pradheep John, Senior Technical Consultant, ALCHEMY Solutions, Bengaluru delivered a Guest Lecture on 'Goal Setting and Facing Interviews' on 04.02.2015.

A lecture on 'Advancement in Automobile Cooling and Drive System' was delivered by Mr.N.D.Nandhala, Assistant Manager, Renault Nissan Technology and Business Centre India Pvt Limited, Chennai on 27.02.15. He elaborated upon the new coolant, electric drive pump, bearings, mechanical seal, and thermostat used in the latest cars.



TECHNICAL SYMPOSIUM

The First National Level Technical Symposium was organized on 21.02.15. Mr.R.Kodeeswaran, Project Manager / Application Development, Ford Technology Services India, Chennai was the Chief Guest. Various events like Technical Paper Presentation, Quiz, Aqua Rocketry, CAD Modelling, and Connexions were organized.

INTRA-DEPARTMENTAL ACTIVITIES

Various Intra-Departmental events were organized on the Activity Day on 16.03.15 and the students participated in events like Paper Presentation, CAD Modeling, Quiz, Water Rocketry etc.

STUDENT ACTIVITIES

- Third year students underwent an industrial visit to Tamilnadu News Print Paper Ltd, Kagithapuram, Karur on 03.01.15.
- Three students from the third year underwent in-plant training at Sea Blue Ship Yard for 3 days during January, 2015.
- Two students participated in CAD Modelling contest held at various colleges and won first prize.

FACULTY ACTIVITIES

Mr.D.Senthilkumar, AP/Mech attended a National workshop on 'Lean Manufacturing' held at Coimbatore Institute of Technology from 29.01.15 to 30.01.15.

DEPARTMENT OF CIVIL ENGINEERING

NATIONAL LEVEL TECHNICAL SYMPOSIUM - RACES 2015

The 1st National Level Students' Technical Symposium was conducted by our department on 21st February 2015. A total of 12 papers out of 35 papers were presented by the students in the paper presentation event and it was spiced with other technical events such as Quiz, CADD modeling etc.

INDUSTRIAL VISIT

- Third year students were taken to Siruvani Water Treatment Plant at Coimbatore on 12.02.2015.
- Second year students were taken to Isha Armonia Construction Site and Build Mart 2015 at CODISSIA, Coimbatore on 07.02.2015.

GUEST LECTURE

A Guest Lecture on 'Opportunities for Civil Engineers in Oil and Gas Industries' was given by Mr.S.Karthik, Structural & Naval Specialist, Lloyd's Register, London, United Kingdom on 30.02.2015.

A Special Lecture 'Builders Association Activities in Erode' was delivered by Er.M.Kuppusamy, Managing Director, M.P Associates, Erode during the Valedictory Function held on 20.03.2015.



CONSULTANCY / TESTING ACTIVITIES

A sum of Rs. 7,500 has been generated through the testing of concrete cubes and bricks carried out by Concrete and Highway Engineering Laboratory. The faculty involved were Dr.E.Ravi, HoD and Ms.A.Anitha, AP.

Geotechnical investigation for the 'Proposed Construction of Industrial Building' at Villarasampatti, Erode were carried.

DEPARTMENT OF MANAGEMENT STUDIES

ASSOCIATION ACTIVITIES

A Faculty Development Programme was conducted on the topic 'Data Analysis & Business Modeling' on 08.01.2015.

Mr.M.BalajiPrasad, Branch Manager, Agency Sales, Tata AIA Life Insurance Company Ltd, Erode gave a guest lecture on 'Scope for Management Students in Insurance Sector' on 02.02.2015.

A Seminar on 'Industry Expectations from Young Managers' was conducted by Er.VPS.Radhakrishnan, Managing Director, Angel Starch & Food Products(P) Ltd, and Vice-Chairman of CII, Erode on 25.02.2015.

A Workshop 'Gamification of Learning-Business Simulation Games' was conducted by Mr.S.Ganesh, Managing Director, Learn Biz Simulation, Corporate Trainer & Consultant based in Chennai on 12.03.2015.



INTRA-DEPARTMENT & INTER-DEPARTMENT MEET

Intra-Department Management Meet was conducted for all the MBA students with various events like Business Plan & Case Analysis on 11.04.2015. Winners received certificates and prizes.

An Inter-Department Meet was conducted for UG Students on 20.02.2015. Various technical events were conducted and many prizes were won by students. Students actively participated in Inter-Department Meet on 20.03.2015.

VALEDICTORY FUNCTION

The Valedictory Function of the department's association was conducted on 16.4.2015.

INDUSTRIAL VISIT

The MBA Students along with the faculty members went for an industrial visit to Sri Sesashayee Paper Boards (P) Limited, Pallipalayam on 24.03.2014.

DEPARTMENT OF COMPUTER APPLICATIONS

To improve the Mathematical Skill set, Mr.M.K.Raveendaran, Sr.Software Engineer, Connect Technologies, Coimbatore, handled a session for the pre-final year students on 24.1.2015.

FOSS WORKSHOP

A Spoken tutorial workshop on C & CPP was organized by Prof. M. Aruna for the pre-final year students on March 3rd & 5th, 2015 and all the students received their participation certificate from IIT Bombay.

INTRA-DEPARTMENT MEET

To encourage and improve the students' skill, an Intra-department event was organized on 28th Feb'15. Paper Presentation and Web Designing events were conducted and the students actively participated and won prizes.

FACULTY ACTIVITIES

Mr.P.Vijayakumar, AP(Sr.Gr.)/MCA, was the Judge for 'Web Design & Multimedia Mix' and Jury for the Paper Presentation held on 18.02.2015 at Erode Builders Educational Trust, Kangeyam.

Dr.V.Srinivasan, AP(Sr.Gr.)/MCA, was the judge for the Paper Fest - '15 held at Sri Vasavi College, Erode on 06.03.2015. He also delivered a lecture on 'Recent Trends in Programming Languages'.

Mr.P.Vijayakumar presented a paper on 'A Methodology for the Simulation of Super Pages' at Maharani Arts & Science College, Dharapuram on 09.01.2015.

Dr.M.Gomathi presented a paper on 'Astronomical Image Processing Using Hadoop' at Anbu Arts & Science College, Komarapalayam on 20.01.2015.

Ms.S.Devisuganya presented a paper on 'Framework for Detection of Abnormal Masses in Mammogram Images and MRI' at Anbu Arts & Science College, Komarapalayam on 20.01.2015.

ASSOCIATION VALEDICTORY

The Valedictory Function of COMRADE was held on 23rd March, 2015. Mr.A.Suvesh, Technical Lead, Yahoo Global Home Pages was the Chief Guest and delivered a session on 'DNS and Large Scale Web operations' and he released the department's newsletter 'Nectar'. He also distributed prizes for the winners of intra-department events and Project Expo.



DEPARTMENT OF SCIENCE AND HUMANITIES

DEPARTMENT OF MATHEMATICS



The Department of Science and Humanities conducted a workshop 'Mind Mapping and Memory Technique' for enhancing the memory power of the students on 22.01.15.

A film 'Mahakavi Bharathiar' was screened to the first year students on 28.01.15.

A paper presentation session was organized for the benefit of the first year student on 28.02.15 and the winners were honoured with prizes and certificates. Dr.M.Jayaraman, Principal felicitated the toppers who excelled in first semester examination held in December 2014.

FACULTY ACTIVITIES

Dr.M.Eswaramurthi, Professor & Head, S&H delivered a lecture 'Complex Integration' for the First Year UG students of M.Kumarasamy College of Engineering and Technology, Karur on 16.03.15.

Ms.K.Rathi, Asst.Prof.(Sr.Gr)/Mathematics handled an Orientation programme 'Z transform' for Second Year EEE students on 05.3.2015 & 07.3.2015.

YOUTH RED CROSS

The campus cleaning activity was conducted by the YRC on 18.03.2015 at Panchayat Union Elementary School, Chithode, Erode. 30 Volunteers participated in the programme.



VELALAR CARNIVAL - 2015 & VELALAR TECHFEST - 2015



'Velalar Carnival -2015' – a technical contest, conducted by the Departments of MBA & MCA on 30th January attracted 560 UG students from Arts and Science Colleges all over Tamilnadu. Events like Adzap, Word Hunt, Brainteasers, Spot Event and Treasure Hunt were conducted.

IPE's students' Chapter organized 'Velalar Techfest - 2015' for Diploma students on 24th Jan, 2015. Around 600 Students from 50 polytechnic colleges participated and



showcased their talents in the events like Paper Presentation, CAD Modeling Contest, Project Presentation, and Quiz.

TANCET COACHING CLASS

TANCET coaching class was conducted on 7th, 8th, 14th, 15th, 21st & 22nd of February 2015. 200 participants got benefitted and the classes were handled by the experienced faculty of VCET. A full day session was handled by Mr.M.K.Raveendaran, Sr.Software Engineer, Connect Technologies, Coimbatore.



FACULTY ACHIEVEMENT

Dr.T.Vetrivel, HoD/MBA, received 'Teacher Achievement Award' from Navaraj Educational and Charitable Trust, Coimbatore on 07.03.2015.

PUBLICATIONS BY FACULTY

Dr.S.Mangai, Prof. & HoD/BME, 'Authentication using Face and Ear Recognition Based on Principal Component Analysis', International Journal of Applied Engineering Research(IJAER), ISSN : 0973-4562 Volume 10, Number 9 (2015).

S.Sadash, AP/CSE, 'Marko Chain Montecarlo Dynamic Clustering For Effective Search on Web using Personalised User Behavior', International Journal of Applied Engineering Research, Vol. 40 , Issue No. 3, pp. 6217-6232, March 2015, ISSN NO. 0973-4562.

S.Pavithra, AP/ECE, 'Improving Wireless AdHoc Routing Protocol Performance Using RMECR Algorithm', International

Journal for Scientific Research and Development, Vol.3, Issue No.1, pp.1152-1157, March 2015.

S.K.Manikandan, AP/EEE, 'Application of High Speed LFSR in BCH Encoder and RS Encoder', International Journal of Applied Engineering Research and Vol. 10.,ISSN 0973-4562, pp.9003-9008,Special Issue, March 2015.

T.Nithya, AP/IT, 'Web Image Re-Ranking Using Query-Specific Semantic Signatures', International Journal on Engg. Tech. and Sciences, Vol. 2, Issue 3, pp.70-73, March 2015.

Dr.M.Jayaraman, Prof./Mech, 'Studies on the Various Design and Manufacturing Parameters of Roller Shafts for Sugar Cane

Mills Using FEA Technique', International Journal of Applied Engg. Research, Vol No.10, Issue No.2, pp.3807-3825, 2015.

Dr.M.Jayaraman, Prof./Mech, 'Finite Element Analysis of Reinforced Concrete Beam Retrofitted with Different Fiber Composites', Middle-East Journal of Scientific Research, Vol.22, Issue No.7, pp.948-953, 2015.

Dr.M.Jayaraman, Prof./Mech, 'Evaluation of Mechanical Properties of Aluminium Alloy7075 reinforced with SiC and Al₂O₃ Hybrid Metal Matrix Composites', Applied Mechanics and Materials, Vol. 766, Issue No. 767, pp. 246-251, 2015.

Dr.M.Jayaraman, Prof./Mech, 'Mechanical Behaviour of Sugarcane Bagasse and Banana Fibers Reinforced Composite', Applied Mechanics and Materials, Vol. 766, Issue No. 767, pp.104-109, 2015.

R.Kumaravelan, HoD/Mech, 'Analysis of Material Dependency in an Elastic - Plastic Contact Models using Contact Mechanics Approach', Structural Engineering and Mechanics, Vol. 53, Issue No. 5, pp.1051-1066, Mar 2015, ISSN No. 1225-4568.

M.Gokul, AP/Mech & A.S.Krishnan, 'Comparative Studies on Heat Transfer and Fluid Flow in Cored Brick and Pebble Bed Heater', International Journal of Research in Engg. and Technology, Vol.01, Issue No. 01, pp. 424-432, 2015.

S. Shankar & **D. Kesavan**, AP/Mech, 'Wear Prediction of the Lumbar Total Disc Replacement using Finite Element Method', Journal of Mechanics in Medicine and Biology (Published online)DOI: 10.1142/S0219519416500044, 2015.

Dr.E.Ravi, HoD/Civil, 'Study on Effect of Molasses on Strength of Soil', Advanced Research Trends in Engg. & Technology, 2394-3785 (online),2394-3777 (Print), Vol. 2, Issue 2, pp. 57-61, February 2015.

Dr.T.Vetrivel, HoD/MBA, 'An Overview of Managing the Digital Disaster', International Journal of Information Technology & Computer Sciences Perspectives, Vol.4, Issue No.1, pp.1340-1344, March 2015.

C.S.Gowri, ASP/Maths, 'Separation Axioms via Generalized Alpha Intuitionistic Fuzzy Topological Spaces', Journal of Fuzzy Mathematics, Vol.23, Issue No.2, pp.1-3, March 2015.

D.Malathi, AP/Maths, 'Special Double Sampling Plan for Truncated Life Tests based on Generalised Log-Logistic Distribution', International organisation of scientific Research journal of Mathematics, Vol. 11, Issue No. 2, pp.59 - 63, Mar'15.

D.Malathi, AP/Maths, 'Special Double Sampling Plan for Truncated Life Tests based on Marshall - Olkin extended Exponential Distribution', International journal of Computational Research, Vol.5, Issue No.1, pp.56 - 62, Jan' 15.

D.Malathi, AP/Maths, 'Zero-one Double Sampling plan for Truncated Life Tests based on Marshall - Olkin Extended Distribution', International Journal of Mathematical Archive, Vol.6, Issue No.2, pp.59-63, February 2015.

INTERNATIONAL CONFERENCE

Dr.S.Mangai, Prof. & HoD/BME, presented a paper titled 'An Improved Multipath Energy Efficient Congestion Control Scheme with Fairness for Wireless Sensor Networks', in the International Conference on Electrical, Electronics and Computer Engineering (ICEECE 2015), conducted by Vivekanandha College of Engineering for Women (VCEW), Tiruchengode during 11th-12th March 2015.

Dr.S.Jabeen Begum, HoD/IT presented a paper titled 'Trust Based Authenticated Anonymous Secure Routing for MANETS' in the International Conference ICECCT 2015 on Recent Innovations conducted by JKKN College of Engineering and Technology on 13.03.15 & 14.03.15.

R.Mynavathi, AP(Sr.Gr)/IT presented a paper titled 'Privacy Preserving Data Mining for Outsourced Transactional Databases using Data Perturbation' in International Conference on Recent Innovations conducted by Sri Subramanya College of Engineering and Technology on 27.3.2015.

Dr.M.Srinivasan, HoD/EEE presented a paper titled 'Ultra-violet Spectral Response of Transformer Oil under Thermal and Electrical Stress' in the International Conference on Engineering, Electronics and Computer Engineering conducted by Vivekananda College of Engineering on 11th & 12th Mar'15.

Dr.E.Ravi, HoD/Civil presented a paper titled 'Behaviour of Bottom Ash with Clay And Lime', International Conference on Trends In Engineering & Technology, Science & Humanities and Management 2015, at Tamizhan College of Engineering and Technology, Kanyakumarai, February 2015.

BOOK PUBLICATIONS

Dr.R.Kumaravelan, HoD/Mech published book titled 'Environmental Science and Engineering', Jan'15 by Scitech Publications (P) Ltd, Chennai, ISBN : 978-81-8371-701-4.

Dr.T.Vetrivel, HoD/MBA, published book titled 'Business Ethics, Corporate Social Responsibility and Governance' in 2015 by Sri Krishna Publications, Chennai.

Dr.T.Vetrivel, HoD/MBA, published book titled 'Business Research Methods' in 2015, Thakur Publishers, Chennai, ISBN: 978-93-82249-42-9.

AWARD OF Ph.D



Prof. **C.S.Gowri** completed PhD in Intuitionistic Fuzzy Topology from Anna University, Chennai in March, 2015. She is working in Velalar College of Engineering and Technology from 2002 onwards and currently she is working as an Assoc.Prof. in the Department of Mathematics. She has over 15 years of teaching experience.

She has published 5 research papers in International journals and has presented 3 papers in National and International conferences. Her research interest includes Topology, Fuzzy Topology, Intuitionistic Fuzzy Topology and their applications.

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