



Velalar College of Engineering and Technology

Accredited by NAAC with 'A' Grade & Accredited by NBA

Thindal, Erode - 638 012.

NEWSLETTER

VOLUME 15

OCTOBER TO DECEMBER 2015

ISSUE 4

Editorial Board

Chief Patron:

Thiru. S.S. Kandasamy
President / Vellalar Educational Trust

Patron:

Thiru. S.D. Chandrasekar
Secretary & Correspondent

President:

Dr. M. Jayaraman
Principal

Vice Presidents:

Prof. L. Peter Stanley Bebington
Dean (Academics)

Prof. P. Jayachandar

Dean (Student Affairs)

Dr. L.M. Palanivelu

Dean (Placement) & HoD/CSE

Editor-in-Chief:

Dr. P.Navaneetham HoD / MCA

Members:

Dr. S. Mangai, HoD / BME

Dr. K.R. Valluvan, HoD / ECE

Dr. M.Srinivasan, HoD / EEE

Dr. S. Jabeen Begum, HoD / IT

Dr. E. Ravi, HoD / Civil

Dr. R. Kumaravelan, HoD / Mech.

Dr. T. Vetrivel, HoD / MBA

Dr. M. Eswaramurthi, HoD / S&H

Dr. K.R. Ananth, ASP / MCA

Ms. S. Gomathi, Asst.Prof. / English

MESSAGE FROM THE PRINCIPAL

Greetings!

The teachers sow seeds of aspirations in the minds of students, and work tirelessly to nurture them so that the students can harvest the fruit of their dreams and enjoy the flowers of their success. To provide such guidance, teachers need to be well informed and updated. Teaching profession must at heart be a learning profession. Hence, in the past years, our teaching fraternity has continuously upgraded itself in both content knowledge and pedagogical skills so as to perform better in their responsibilities. Using the Professional Learning Community platform, our teachers collaborated regularly to sharpen their craft and to engage the students better. With new plans and strategies, VCET is marching ahead exploring new avenues in the fields of teaching and learning.



DEPARTMENT OF BIOMEDICAL ENGINEERING

ASSOCIATION ACTIVITIES

TWO DAY NATIONAL LEVEL WORKSHOP



The Department of Biomedical Engineering organized a two day national workshop on "Fundamentals of LABVIEW" from 29.12.15 to 30.12.15. Er.

S.Sivakumar, Sr.Application Engineer, Starcom Information Technology, Ltd, Bangalore, were the resource person conducted the hands-on-training on LABVIEW software. Prof.L.Peter Stanley Bebington, Dean(Academics) , Prof.P.Jayachandar, Dean (Student Affairs), felicitated the gathering in the presence of Dr.S.Mangai, HOD/BME, Faculty and Staff members. Around 30 participants from the Department of BME, EEE and Mechanical Engineering attended the training programme.

PLACEMENT DETAILS

- R.Jemiema & G.Yamini, Final Year, BME in WIPRO technologies
- T.Mahesh & D.Kavya Nayagi, Final Year, BME in ZIFO technologies

ALUMNI MEETING

- Alumni Ms.M.Preethi, Senior System Analyst, Zifo Technologies, Chennai addressed the Final Year students about soft skill development.
- Alumni Ms.NeenuVergese, Clinical System Analyst, Zifo Technologies, Chennai gave a talk on Resume preparation, written test and Group discussion the Pre- Final Year students.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.No	Details of Testing/Consultancy	Income Generated (Rs)	Laboratory	Faculty Incharge (VCET)
1	Intranet Portal Software - Second Iteration	25, 000/-	Ram Software Engineering Labs Pvt Ltd, Bangalore	Dr.L.M.Palanivelu Prof. & Head

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSOCIATION ACTIVITIES

ONE DAY WORKSHOP



The Department of ECE, Velalar College of Engineering and Technology, Erode, organized an IETE sponsored One Day Workshop on “Spectrum Analyzers and Digital Storage Oscilloscopes” for the benefit of faculty members on 14.11.2015. Prof.Dr.K.R.Valluvan explained the features of Digital Storage Oscilloscopes and demonstrated how a Digital Storage Oscilloscope can be used for simple to complex measurements in Electronics and Electrical circuits. Faculties were given hands on training on these equipments. The faculty felt confident of using Digital Storage Oscilloscopes in regular, practical classes and project work. Dr.M.Jayaraman, Principal, inaugurated the

workshop and distributed the certificates to the participants upon completion of the programme. The workshop was co-ordinated by Prof.P.SenthilKumar, Department of ECE. 20 Teaching Faculty members attended the workshop.

FACULTY DEVELOPMENT TRAINING PROGRAMME(FDTP)

Anna University, Chennai Center for Faculty Development gave approval to conduct a seven day FDTP on EC6602-Antenna and Wave Propagation from 16.12.2015 to 22.12.2015. Dr.K.R.Valluvan and Mr.S.Mahendrakumar were the Co-ordinators. It was inaugurated by the distinguished Chief Guest Dr.P.Dananjayan, Professor & Dean (Examinations), Pondicherry Engineering College. He also delivered the key note lecture on Fundamentals of Antenna Radiation. Prof.S.Mathivanan, Asst. Professor, Department of ECE, Coimbatore Institute of Technology, Prof.R.Veeramani, Asst. Professor, Department of ECE, K.S.R College of Engineering and experts from VCET handled various sessions.



The Department of ECE organized an IETE Sponsored Three Days Faculty Development Training Programme on “EC6403 – Electromagnetic Fields”. The FDTP was conducted from 21.12.2015 to 23.12.2015. Prof. P.Senthil kumar and Prof.R.Gopalan were the Co-ordinators. The Chief Guest Prof.G.Boopalan, SENSE, VIT University, inaugurated the session. Prof.R.Veeramani, Asst. Professor, K.S.R College of Engineering, Prof.S.Gopinath, Asst. Professor, K.S.R College of Engineering experts from other Institutions and Dr.P.Sakthivel, Dr.V.Chandrasekaran, Ms.S.Pavithra, Mr.K.Senthil Prakash of VCET handled various sessions. 25 participants including 15 participants from VCET attended the FDTP.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSOCIATION ACTIVITIES

FACULTY DEVELOPMENT PROGRAMME ON EMBEDDED SYSTEMS



The Department of Electrical and Electronics Engineering organized a Three Day FDP on “Embedded Systems” during 16-18 Dec 2015. Around 70 participants from various institutions across Tamilnadu actively participated in the programme. The Chief guest Dr. S. J. Sugumar, Associate Professor, Dept of EEE, Coimbatore Institute of Technology delivered a lecture entitled 'Introduction to Embedded Systems' and Principal Dr.M.Jayaraman presided over the function. Prof.L.Peter Stanley Babington, Dean (Academics) and Prof.P.Jayachander, Dean (Student

Affairs) felicitated the gathering. Dr. S. Jeevananthan, Associate Professor, Dept of EEE, Pondicherry Engineering College, Pondicherry, delivered a lecture on 'Embedded Networking'.

On the second day, faculty members of VCET handled the session on the topic of 'RTOS Based Embedded System Design' and 'Embedded Firmware Development Environment'.

On 18-12-2015 the session was handled by faculty members of VCET on the topic of 'Embedded system Application Development' and 'Embedded System Applications'. At the end of the session Er. S. Balaji, Group Manager, Robert Bosch Business and Engineering Solutions, Coimbatore handled the session on the topic 'Automotive Applications'.

ONE DAY WORKSHOP ON LIGHT EMITTING DIODE PRODUCT DESIGNING & ASSEMBLING

The Department of EEE organized a one day workshop on “Light Emitting Diode Product Designing & Assembling” on 03.10.15. Around 33 students got benefited by this workshop. The Sessions were handled by Dr.M.Srinivasan, Prof & Head / EEE, Mr.S.K.Manikandan, Asst.Prof(Sl.Gr) / EEE, Mr.K.Rajaram, Asst.Prof (Sr.Gr)/ EEE.



ONE WEEK WORKSHOP ON “DESIGN OF PRINTED CIRCUIT BOARD & MINI PROJECTS



The Department of EEE organized a one week workshop on “Design of Printed Circuit Board & Mini Projects” from 21.09.15 to 26.09.15 for the students. At the end of this workshop, the participants developed mini projects. By this workshop around 36 students got benefitted. Hands on training was given by Mr.S.K.Manikandan, Asst.Prof (Sl.Gr) / EEE, Mr.K.Rajaram, Asst.Prof (Sr.Gr)/ EEE.

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION ACTIVITIES

SEMINAR ON "CORE JAVA"

The Department of IT organized a seminar on "Core Java" on 10.09.2015. The Chief Guest of this seminar was Mr. Saravanakumar, SRM Infotech, Erode. This seminar helped the students to have a thorough knowledge on Core Java concepts.



SEMINAR ON "DATA STRUCTURES, SQL CONCEPTS & C++"

The Department of IT organized a seminar on "Data Structures, SQL Concepts & C++" on 12.09.2015. Mr. Mohan, Code Today, Coimbatore was the Chief Guest and he gave the keynote address.



FDP ON MOBILE COMPUTING AND MOBILE APPLICATION DEVELOPMENT LABORATORY



The Department of Information Technology and Department of Computer Science and Engineering organized a three day faculty development programme (FDP) on "Mobile Computing and Mobile Application Development Laboratory" from 30.11.2015 to 02.12.15. The convenor of this FDP were Dr. S. Jabeen Begum, Prof. & Head/IT, Dr. L. M. Palanivelu, Prof. & Head/CSE, Ms. V. Latha Jothi, AP(Sl.Gr.)/ CSE and Ms. R. Maheshwari, AP/IT. The resource persons of this FDP were Dr. S. Jabeen Begum, Prof. & Head/ IT, Mr. Karthick Swaminathan, Founder & MD, S2I vector Animation, Erode, Ms T. Nithya, AP(Sr.Gr.)/IT, Ms. N. Jayanthi,

ASP/ CSE, Ms. C. Selvi, AP(Sr.Gr.) /IT, Dr. S. Mangai, Prof. & Head/ BME, Dr. K. Venkatachalam, Prof./ECE and Dr. L. M. Palanivelu, Prof. & Head/ CSE. This FDP encouraged the faculty to develop mobile applications based on Windows or Android OS and to deploy the applications in their mobile device.

DEPARTMENT OF MECHANICAL ENGINEERING ASSOCIATION ACTIVITIES

GUEST LECTURE ON APPLICATIONS OF MECHANICAL VIBRATIONS

A lecture on 'Applications of Mechanical Vibrations' was delivered by Dr. V. Hariharan, Professor, Department of Mechanical Engineering, Kongu Engineering College, Perundurai on 26.09.2015. In his lecture, he explained in detail about Vibration effects and its utilization among industries.

FDP ORGANIZED

Faculty Development training programme on "ME 6401 – Kinematics of machinery" was organized during 02 - 04 Dec, 2015. About 60 Engineering college faculty members all over Tamilnadu have participated.

STUDENT ACTIVITIES

- ❖ K. A. Selvamani S. Dinesh Kumar Raja student of Third year participated in Paper presentation event on "Hybrid car" held at Erode Sengunthar Engineering College, Erode on 26.10.2015.
- ❖ P. ArunNachimuthu of Third year participated in Paper presentation event on "Noise reduction in IC engines" at Kongu Engineering College, Perundurai on 11.11.2015
- ❖ Students of Third and Second year under went In-plant Training in around the companies of Erode.
- ❖ R. Saravanan, A. Sasi Kumar & C. Selvam of Final year are permitted to pursue their main project work at Ashok Leyland, Chennai.

DEPARTMENT OF CIVIL ENGINEERING ASSOCIATION ACTIVITIES

GUEST LECTURE

A guest lecture on "Engineering Geology" was delivered by Dr.D.Karunanidhi, Associate Professor, Department of Civil Engineering, Sri Shakthi Institute of Engineering and Technology, Coimbatore on 12th September 2015.



A guest lecture on "Municipal Solid Waste Management" was delivered on 26th September 2015 by Dr.E.S.Karthy, AWECARE, Analytical & Research Lab, Erode-09.

FACULTY DEVELOPMENT PROGRAM (FDP)

The Department of Civil Engineering conducted a self sponsored three day FDP on CE 6603 Design of Steel Structures during 16-18 December, 2015 in our institution. Forty three external Faculty members from various reputed institutions attended the programme.



STUDENT ACTIVITIES

R.Richard Saviour Raj, of Third Year, presented a paper in a National Conference on Disaster Prevention & Mitigation at Bannarai Amman Institute of Technology on 29th December 2015.

IN PLANT TRAINING

- ❖ Twenty Students of Second year under went In-plant Training at M/s. URC Constructions (p) Ltd., Erode, M/s. Chitra Constructions (p) Ltd., Erode, M/s. GKV Constructions, (p) Ltd., Erode, M/s. Vijay Constructions, (p) Ltd., Erode, M/s. Rajalakshmi Constructions, (p) Ltd., Perundurai and M/s. S.S.Buliders (p) Ltd., Tirupur
- ❖ Twenty Six Students of Third Year were under went In-plant Training at M/s. Kaveri Constructions, (p) Ltd., Gobi and M/s. Sigaram Constructions, (p) Ltd., Erode
- ❖ Twelve Students of Final Year under went In-plant Training at M/s. Sigaram Constructions, (p) Ltd., Erode.

CONSULTANCY / TESTING ACTIVITIES

S.No	Details of Testing/Consultancy	Income Generated (Rs)	Laboratory	Faculty Incharge (VCET)
1	Consultancy in Geotechnical Investigation	42,500/-	Soil Mechanics Lab	Dr.E.Ravi, Prof. & Head, Mr.C.Karthik, Asst. Prof.
2	Testing of Soil Samples	5,000/-	Soil Mechanics Lab	Dr.E.Ravi, Prof. & Head, Mr.C.Karthik, Asst. Prof.
3	Consultancy in Structural design and drawings	31,000/-	Structural Design	Dr.E.Ravi, Prof. & Head, Mr.C.Karthik, Asst. Prof.
4	Testing of Concrete Cubes And Bricks	12,000/-	Concrete Lab	Dr.E.Ravi, Prof. & Head, Mr.C.Karthik, Asst. Prof.
5	Testing of Water Samples	1,500/-	Environmental Engineering Lab	Dr.E.Ravi, Prof. & Head, Mr.D.Sakthivel, Asst. Prof.
Total Income Generated = 92,000/- (Ninety two thousand only)				

DEPARTMENT OF MANAGEMENT STUDIES

ASSOCIATION ACTIVITIES WORKSHOP

On 03.09.15 the Chief Guest Dr.N.Prem Ananth, Principal, D J Academy for Managerial Excellence, Coimbatore, conducted a workshop. The session was on “Management Games for Pricing and Promotional Strategies”.

SEMINAR



The Department of Management Studies and Rotaract Club of Velalar College of Engineering and Technology organized a Seminar on 11.09.2015. The Chief Guest Dr.K.Kumarasamy, Advisor, State council, Desiya Chindanai Kazhagam, Tamilnadu delivered a special speech on “Paattukku Oru Kavignan Bharathi Naattukku Oru Munivan Vivekanandhar”.

STUDENTS TRAINING FOR JEWELLERY MAKING

On 11/09/15, 2nd year students were benefitted by the Jewellery making class held at college premises.



TECHNICAL SYMPOSIUM



12th National Level students Technical Symposium (VIZISTA'15) was held on 30th September 2015. The Chief Guest was Shri. R.R.SATHIYAMURTHY, Managing Director, RR Thulasi Builders(I) Private Limited, Erode

DEPARTMENT OF COMPUTER APPLICATIONS

ASSOCIATION ACTIVITIES

SEMINAR

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



Our Alumni Mr.N.Dhanasekar, Junior Associate, Vernalis Chennai provided Hands on Training for our Final Year students in "SQL Server" on 03.10.2015.

A Seminar on "Android Development" was conducted by M. Easwaran, Sr.Technical Consultant 4S Software Solution, Coimbatore for the Pre Final Year students on 14.10.2015.

STUDENTS TECHNICAL SYMPOSIUM – ARTIFEX'15

Shri.R.R.Sathiyamurthy, Managing Director, RR Thulasi Builders(I) Pvt Ltd , Erode, inaugurated the symposium. Events such as paper presentation, Web Designing, Debugging, Quiz and Word Hunt were conducted. Dr. Dr.K.Kamaraj, Director MCA, SSM College of Engineering, Komarapalayam, adjudged the papers presented in paper presentation event.



- ❖ Seminar on Android development was conducted by Mr.M.Easwaran Sr.Technical Consultant 4s Solutions, Coimbatore on 14-10-2015.
- ❖ Seminar on Recent trends in IT and Interview tips was given by Ms.S.Jeevitha Junior Associate, Wipro Technologies, Chennai on 8-11-2015.

CLUB ACTIVITIES

EYE CHECKUP CAMP



10 YRC volunteers of our college rendered service during an eye checkup Camp, conducted by Arasan Eye Hospital on 06.09.15(Sunday) at Panchayat Union Middle School, B.P.Agraharam, Erode.

DENGUE FEVER AWARENESS CYCLE RALLY

Youth Red Cross of our college along with Rotaract club of VCET conducted a cycle rally to create awareness on Dengue Fever among the public on 11.10.2015(Sunday). This cycle rally was flagged off by Erode Municipality Deputy Mayor, K.C.Palanisamy in presence of our Thiru S.D. Chandrasekar, Secretary and Dr.M.Jayaraman, Principal.



FACULTY MEMBERSHIP

DEPARTMENT OF MECHANICAL ENGINEERING

Dr. R. Kumaravelan, Professor & Head / Mech has been selected as an Executive Member for the Mechanical Engineering division in The Institution of Engineers (INDIA), Erode district Centre.

DEPARTMENT OF CIVIL ENGINEERING

All the eleven faculty members are enrolled as a Fellow/Member/Associate member in The Institution of Engineers (INDIA), Kolkata during the month of December 2015

PUBLICATIONS BY FACULTY

Department Of Biomedical Engineering

Dr. S. Mangai et. al. "Detection of Masses and Classification in Ultrasound Images", Australian Journal of Basic and Applied Sciences (AJBAS), Volume No. 27, Issue No.9, pp. 631-634. August 2015 ISSN: 1991-8178.

Department of Mechanical Engineering

M. Jayaraman et. al., "An Experimental Investigation on Abrasive Behaviour of Different Ceramics Coating on AISI 1040 Steel by Plasma", Middle East Journal of Scientific Research, Volume No: 23, Issue: 6, Page No: 1237-1242, Year: 2015, ISBN: 1900-9233

M. Jayaraman et. al., "Experimental Investigation on the Mechanical Properties of Jute/ Sisal/ Glass and Jute / Banana/ Glass Hybrid Composite Materials" European Journal of Applied Sciences, Volume No:07, Issue: 3, Page No: 138-144, Year: 2015, ISBN: 2079-2077

Department of Management Studies

Dr. T. Vetrivel, "Higher Attrition rate – A Critical Challenge faced by HR Managers with reference in Private Insurance Companies", International Journal of Recent Research and Applied Studies, Vol.No:2, Issue No:10(5), pp.18-22, October'2015.

Dr. T. Vetrivel, "The Causes and Management of Stress at Work", International Journal of Scientific Research, Vol.No:4, Issue No:12, pp. 27-28, December'2015.

Department of Chemistry

K. Manikandan & A. Thirugnanasundar, "A Novel Approach to Synthesis and Characterization of Titanium Dioxide Nano Particles For Photocatalytic Applications", Digest Journal of Nanomaterials and Biostructures, Vol10(4), pp 1427 – 1437, December 2015.

Department of Physics

S. Ranjitha, AP, "Structural and Optical properties of Purpurin in Dye Sensitized Solar cell Applications", Spectrochimica Acta Part A: Molecular and Biomolecular spectroscopy, Vol.149, pp. 9972-1008, October 2015.

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

Department of Information Technology

Dr. S. Jabeen Begum, Prof. & Head / IT, was the resource person for the FDP on "Mobile Computing and Mobile Application Development Laboratory" on 30.11.2015 conducted by the Department of Information Technology and Computer Science and Engineering and she handled a

session on "Mobile Computing and its Applications".

Ms. T. Nithya, AP (Sr. Gr.)/IT, was the resource person for the FDP on "Mobile Computing and Mobile Application Development Laboratory" on 01.12.2015 conducted by the Department of Information Technology and Computer Science and Engineering and handled the session "Mobile IP".

Department of Mechanical Engineering

Dr. R. Kumaravelan delivered a special Lecture on "Applied Mechanics" on 05.12.2015 at Nandha Engineering College, Erode.

Dr. R. Kumaravelan delivered a special Lecture on "Dynamics of Particles and Rigid Body Dynamics" on 08.12.2015 at SNS College of Technology, Coimbatore

Dr. R. Kumaravelan delivered a special Lecture on "Dynamics of Particles and Rigid Body Dynamics" on 17.12.2015 at KSR Institute for Engineering and Technology, Tiruchengode.

WORKSHOP/ SEMINAR/ FACULTY ENABLEMENT PROGRAM

Department of Electrical and Electronics Engineering

Four Faculty members of the Department of EEE, attended a workshop on "Mobile Computing and Mobile Application Development Laboratory" conducted VCET on 30.11.15

Eight Faculty members of the Department of EEE, attended a workshop on "Fundamentals of Lab View" conducted VCET held on 29.12.15 to 30.12.15

Dr. M. Sreedhar, attended a seminar on "Teaching & Learning Thru" organized VCET held on 06.01.16.

Mr. K. Rajaram, attended a seminar on "Fellowship course of IAGES" organized by Lotus Hospital, Erode on 6.01.16 to 08.01.16.

Eleven Faculty members of the Department of EEE, participated in one day seminar on "Intellectual Property Rights & Innovations" at VCET on 06.11.2015

Ms. C. Radhika, attended a seminar on "Digital Storage Oscilloscope & Spectrum Analyzer" at VCET on 14.11.15

Mr. K. Vanchinathan, Mr. P. Rajasekaran, attended a seminar on "Solid state drives" organized by Vivekananda Institute of Engineering & Technology, Thiruchengode on 05.01.16 to 11.01.16.

Ms. A. Brintha, attended a seminar on "Circuit Theory" at University College Of Engineering on 09.12.15 to 15.12.15

Ms. K. Gomathi, attended a workshop on "Embedded Systems With ARM-7 Microcontroller" held at SNS College of Engineering, Coimbatore, on 11.06.15 to 12.06.15

Ms. K.Gomathi, attended a workshop on “Signal & image processing using MATLAB” organized by Kongu Engineering College, Perundurai, on 13.08.15 to 14.08.15

Department of Information Technology

Mr. G. Rajeshkumar, AP(Sl.Gr.), attended a seven days FDP on “Software Architecture” conducted by K.S.R College of Engineering, Tiruchengode from 02.12.2015 to 08.12.2015.

Ms. R. Menaka, ASP, attended one day FDP on “Applications of Mathematics in Engineering” conducted by Velalar College of Engineering and Technology on 23.01.2016.

Ms. R. Menaka, ASP, attended a three day FDP on “EE6602- Embedded Systems” conducted by Velalar College of Engineering and Technology from 16.12.2015 to 18.12.2015.

Department of IT and CSE, organized a three days FDP on “Mobile Computing and Mobile Application Development Laboratory” from 30.11.2015 to 02.12.2015. The faculty benefited by this FDP are Ms. R. Menaka, ASP, Ms. R. Mynavathi, AP(Sr.Gr.), Mr. A. Saravanan, AP(Sr.Gr.), Ms. T. Nithya, AP(Sr.Gr.), Ms. K. Vijaya, AP(Sr.Gr.), Ms. V. Kavitha, AP(Sl.Gr.), Ms. S. Viveka, AP(Sr.Gr.) , Ms. P. Usha, AP(Sr.Gr.), Ms. L. Viji, AP, Ms. S. Kiruba, AP, Ms.S.Subathra, AP and Ms. P. Aarthi, AP.

A webinar on “OOP using Java” was organized by Infosys Campus Connect, Mysore from 24.11.2015 to 27.11.2015.

Dr. S. Jabeen Begum, Prof. & Head , Mr. G. Rajeshkumar, AP(Sl.Gr.), Mr. A. Saravanan, AP(Sr.Gr.), Ms. T. Nithya, AP(Sr.Gr.), Ms. K. Vijaya, AP(Sr.Gr.), Ms. V. Kavitha, AP(Sl.Gr.), Ms. S. Viveka, AP(Sr.Gr.), Ms. R. Maheshwari, AP , Ms. S. Kiruba, AP, Ms. S. Subathra, AP and Ms. P. Aarthi, AP got benefited.

Department of Mechanical Engineering

Mr. M. Prakash , Mr. A. Manoj Kumar and Mr. R. Mahesh Kumar, attended a National Level seminar on “Indigenously Develop High Thrust Cryogenic Rocket Engine” conducted by Shree Venkateshwara Hitech Engineering college, Gobi held on 17.10.2015.

Eleven Faculty members of the Department participated in a one day Workshop on Intellectual Property Rights & Innovations at VCET on 06.11.2015

Mr. S. Arun Kumar & Mr. A. Manoj Kumar, attended a seminar on Safety and security in automobiles at Karpagam College of Engineering, Coimbatore on 24.11.15

Sixteen Faculty members, attended Training programme on SIEMENS 828D CNC controller at Narasu's Sarathy Institute of Technology, Salem on 28.11.2015.

Mr. D. Kesavan & Mr. K. Adithya, attended seminar on Finite

Element Applications in Mechanical Engineering at Hindustan College of Engineering & Technology, Coimbatore on 25.11.2015 to 27.11.2015.

Mr. R. Mahesh Kumar attended a FDTP on Thermal Engineering at Nehru Institute of Engineering & Technology on 02.12.2015 to 09.12.2015.

Mr. A. Manoj Kumar & Mr. V. Mohan Kumar attended a FDTP on Computational Fluid Dynamics at Kumaraguru College of Technology, Coimbatore on 07.12.2015 to 14.12.2015.

Mr. M. Gokul attended a Short term course on “Bio Conversion systems – Modelling and Simulation” at Pondicherry Engineering College, Pondicherry on 14.12.2015 to 18.12.2015.

Mr. S. Arun Kumar & Mr. M. Arjunraj attended a FDTP on Engineering Mechanics at KSR Institute for Engineering and Technology, Tiruchengode on 17.12.2015 to 18.12.2015.

Department of Civil Engineering

Dr.E.Ravi, Professor & Head delivered a guest lecture on the topic Pile Foundation at Sasurie College of Engineering on 19th October 2015.

Department of Computer Applications

Eight faculty members of the Department attended a Workshop on Intellectual Property Rights and Innovations on 6-11-2015 at VCET.

Ten faculty members of the Department attended FDP from 30.11.15 to 02.12.15 on Mobile Computing and Mobile Application Development Laboratory at VCET.

Department of Physics

Dr. N. Thangaraj, ASP & **S. Ranjitha**, AP, attended workshop on “INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS” held on 6th November, 2015, at VCET, Erode.

Dr. N. Thangaraj, ASP, attended ISTE – Short Term Training Programme (STTP), on “ENGINEERING PHYSICS” held from 8th December 2015 to 18th December 2015 , at Kongu Engineering College, Perundurai.

BOOK PUBLICATION

Department of Computer Science and Engineering

Dr.L.M.Palanivelu, HoD / CSE, **Ms. S.Kayalvili**, **A.P(Sr.Gr.) & Ms. M.MohanaSundari A.P(Sr.Gr.)** of Computer Science and Engineering published the book “Software Architecture” by Charulatha Publications.

Department of Physics

Dr. Deepa Jananakumar, ASP & Head (Physics), **Dr. N. Thangaraj**, ASP (Physics), “Engineering Physics II”, KKS Publishers, Chennai, Dec 2015, ISBN: 978-93-83216-16-1.

Velalar College of Engineering and Technology

Thindal, Erode - 638 012, Tamilnadu.

Phone: 0424 2244201, 2244202, 2244203, 2244204, 2244206 Fax: 0424 2244205

Email: principal@velalarengg.ac.in, velalarengg@rediffmail.com

Web: www.velalarengg.ac.in