Program organized by faculty Members

Mr. Balamurugan, Assistant Professor, Department of Electrical Engineering has organized a faculty development program sponsored by Anna University on Electronic Devices and Circuits.

Program Attended by faculty members

Mrs. P. Nasreen Fareedha, Assistant professor, Department of Physics, Ms. N. Jayasudha, Assistant professor, Department of English, Mrs. G. Sasikala & V.E. Sasikala, Assistant professor, Department of Maths have attended a bridge course which was conducted by Center for Faculty development, Anna University during the month of June.

Mr. S. Kumar, Assistant professor, Department of Mechanical Engineering has attended a faculty development program on Fluid Mechanics at Anand Institute of Higher Technology which was sponsored by Anna University.

Ms. H. Bridha, Assistant professor, Department of Electrical and Electronics Engineering has attended a faculty development program on Special Electrical Machines at Karpaga Vinayaga college of Engineering which was sponsored by Anna University.

Mrs. D. Meena Hema Gandhi, Assistant professor, Department of Electrical and Electronics Engineering has attended a faculty development program on Electromagnetic Theory at KCG college of Engineering and Technology which was sponsored by Anna University.

Mrs. R. Bula, Assistant professor, Department of Electrical and Electronics Engineering has attended a faculty development program on Transmission and Distribution at Easwari Engineering College which was sponsored by Anna University.
**Research activity of faculty members**

**Dr. M.Prabhu**, Assistant professor, Department of Chemistry has got his doctoral degree from Barathidasan University under Bio Inorganic Chemistry.

One PhD research scholar (Mr.S. Karunagaran, Reg no: 1413799739) has been granted provisional admission at Anna University, Chennai, under the guidance of **Dr.C. Meganathan**, Assistant Professor, Department of Physics.

**Faculty Publication**


**Geetha, N.B.** and Velraj, R. 'Experimental and Computational Investigations for Passive Cooling of Cabin through Natural Sources' Vol. 158, Issue. 7 of SYLWAN journal (ISSN: 0039-7660) (2014)


R.Kirub and **S.M.Balamurugan** ,"Implementation of Telematics using CAN in ARM Platform for Locomotives path surveillance",IJAICT vol 1,issue 1,2014


**External Recognition**

**Dr. M. Prabhu** has participated an International conference on “Advances in New Materials” conducted by department of Inorganic Chemistry, during 20 and 21 July, 2014 at university of Madras.

**Invited Reviews**

**Dr. N. B. Geetha**, reviewed the following articles: 1. “Big data analysis (business analytics) in agriculture and forestry; A bibliography review” and 2. “Energy consumption in schools - a review paper” for the journal of Renewable & Sustainable Energy Reviews.

**Dr. R. Mahalakshmi**, reviewed the article on “Cristal Growth” in Elsevier Journal.
Industry Institute Interaction

Students’ activity

Mr. Vasantha kumaran, Mr. Ramakrishnan, Mr. Jayapushan, Mr. Aravind and Mr. Prashanth from Department of mechanical Engineering have visited 8 MSME companies and taking detailed survey about what are all the problems have been faced by those companies and they are providing solution for those companies through Internship.
Finally they have concluded that all the small scale industries are in same condition and the expectation among all these micro scale industries to save time and increase production and medium scale industries are good in man power but they need some changes in olden day working process. Finally all the industries concentrating in order to produce more quantity of products in less duration of time in low cost and they need some changes in the normal centre lathe with the upgrades with pneumatics or hydraulic moment system to reduce time and they got some idea and they have to make it as design as soon as possible during their internship.

**Student’s Interdisciplinary Project**

Mr. Gopalakrishnan & Mr. Thirumurugan (IV EEE) and Mr. Nelson, Mr. Panner selvam and Mr. Vignesh (IV YEAR MECH) have started to make solar pump for GARDEN of GKM CET.

Ms. T.Jenifer & Ms. S.Muthukumar (BIO MEDICAL), Mr. Aswath & Mr. Raghvendran (AERO), Mr. Arunpandian & Mr. Jacob Britto (IV EEE), Ms. R.Pavithra II CSE A & Ms. K.Radhika II CSE B, Mr. Aeron Raj kumar Sanjay & Mr. Vinoth.S (II ECE), Mr. Prem & Mr. Ruben raj (II CIVIL), Mr. Parthiban and Mr. Muthamizh (II IT) and Mr. Jayaprakash, Mr. Hemanathan, Mr. Shyam, Mr. Kameshwaran & Mr. Abeshek Parthasarathy (II MECH) have
planned to conduct one campaign at GKM CET and Tambaram on “Solid Waste Management” to safeguard the environment.