

# MILET ENGINEERING C





News Bulletin June 2016 to December 2016

About us:

In 1998 Electrical & Electronics Engineering department was established. And further the course of M.E – Power Electronics and Drives has been instigated in the academic year 2011- 2012. The department has well equipped laboratory with qualified and experienced faculty members including specialization in various fields of knowledge. Our department provides students with a fundamental background in the basic theoretical concepts and technological principles of modern electrical engineering. A flexible curriculum allows students to emphasize a wide variety of subject areas within the field.

A common effort of electrical engineers is to make components smaller, faster, more energy efficient and economic.

#### **VISION**

To be recognized as centre of excellence in Electrical and Electronic Engineering, contribution to the needs of stakeholders.

#### **MISSION**

To impart quality education through comprehensive exposure, value additions and effective teaching learning process.

To facilitate learning environment in view of challenges in the field of Electrical and Electronics Engineering.

To provide platform for students to update the contemporary knowledge with professional quality and commitment to lifelong learning.

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#### **Guest lecture conducted by EEE Department:**

The department of Electrical & Electronics Engineering organized one day Guest lecture entitled "Power Systems Stability Enhancement Incorporating FACTS Devices" on 12th August 2016. Dr.D.Prince Winston, Associate Professor/ EEE, Kamaraj College Engineering, Virdhunagar, delivered this lecture.



The department of Electrical & Electronics Engineering organized one day Guest lecture entitled "Voltage 29<sup>th</sup> September Stability Studies" 2016. Dr.A.Srinivasan, Professor/ EEE, Sethu Institute of Technology, Virdhunagar, delivered this lecture.



#### Conference / Workshop attended by the faculty:

- ❖ J.Gopi, Assistant Professor has participated in the Two days hands on training program cum workshop on "Embedded Systems Using Arm Controller" Organized by Department of Electronics and Communication Engineering, St.Anne's College of Engineering and Technology, Panruti, on 09<sup>th</sup> and 10<sup>th</sup> June 2016.
- K.Arunkumaran, Assistant Professor has participated in the two days training programme on "Instructional Design and Delivery" organized by Mohamed Sathak Engineering College, Kilakarai from 06<sup>th</sup> to 08<sup>th</sup> July 2008.
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## Conference / Paper Presentation / Workshop / Events attended by the Students:

- P.Sundar, S.Rajesh Sharma, J.Mohamed Wahith & K.Sudhakar final year EEE students are undergone the in plant training in Meter and Relay Testing / Metro /Trichy Division from 20.06.2016 to 24.06.2016.
- M.Arputha, R.Kiruthiga & S.Usharani final year EEE students are undergone the in plant training at Valuthur Gas Turbine Power Station, Ramanathapuram from 04.07.2016 to 08.07.2016.
- K.Balamurali, P.Sundar, S.Rajesh Sharma & K.Sudhakar final year EEE students are undergone the in plant training at Tuticorin Thermal Power Station, Tuticorin from 04.07.2016 to 08.07.2016.
- P.Sundar, S.Rajeshsharma, D.Priya & G.Priyadharshini final Year EEE students are participated in the two days workshop on "MATLAB Programming Fundamentals and its Applications" Organized by the Department of Electrical & Electronics Engineering, K.Ramakrishnan College of Engineering, Samayapuram in association the

- with ALPHA BETA SOLUTIONS, Madurai on 22.07.2016 and 23.07.2016.
- ❖ A.Abirami & S.Praveena II Year M.E P.E.D students has participated in the two days seminar on "Power Electronics For Renewable Energy Systems (PERES 2016)" Organized by the Department of Electrical & Electronics Engineering, Anna University BIT campus, Tiruchirappalli on 18<sup>th</sup> & 19<sup>th</sup> August 2016.
- ❖ Rajesh Sharma & P.Sundar final Year EEE students has participated in the event of paper presentation at 4<sup>th</sup> National Level Technical Symposium (VIDYUT2K16) and presented a paper entitled of "The Benefits & Applications Of Solar Tree With Natural Beauty Of Trees" organized by Aishwarya College of Engineering and Technology, Erode on 28<sup>th</sup> September 2016.

#### **Industrial Visit:**

One day industrial visit organized for final year EEE students on 05.08.2016 at Pentagon Switch Gear Pvt. Ltd. Coimbatore to know about the technical background of operation and maintenance of various types of Circuit breaker, current transformer and potential transformer.



❖ One day industrial visit organized for third year EEE students on 6<sup>th</sup> July 2017 at Tech 7 Automation Pvt. Ltd, Coimbatore to know about the technological background of power Panel board manufacturing and power factor controller procedure.

### **Faculty Achievements:**

#### Result April / May - 2016

S. No	Name of the Faculty	Subject code	Subject Name	%
1	Dr.L.Jebaraj	EE2306	Flexible AC Transmission System	90.90
2	K.Arunkumaran	EE6602	Embedded System	96.56