

# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

*World Bank funded Institute  
First Recognized Research Centre under JNTUA*

## NATIONAL CONFERENCE

On

### "Advanced Research Methodologies in Electrical Engineering"

(ARMEE-2013)

*Sponsored by:*

TEQIP-II (Under Technical Education Quality Improvement Programme of Government of India)

27<sup>th</sup> – 28<sup>th</sup> June, 2013

*Organised by:*

Departments of EEE, Madanapalle Institute of Technology & Science

*Venue: Seminar Hall, MITS Campus, Madanapalle*



#### CHIEF GUEST

##### Dr SANDEEP R. KOPPIKAR

Senior Manager, Systems R&D

SunEdison Energy India Pvt. Ltd (a division of SunEdison Inc, USA)

##### Session Chair-1

Dr. G.Srinivasan

Professor, Dept of EEE,  
Intell Engineering College,  
Anantapur

##### Session Chair-2

Dr. J. Praveen

Professor, Dept of EEE,  
Gokaraju Rangaraju Institute  
of Engineering & Technology

##### Session Chair-3

Dr. V. Ganesh

Assoc. Professor, Head, Dept of EEE,  
JNTUA College of Engineering  
Pulivendula of JNTUA

##### Report by Dr K.V.R.B.Prasad,HOD, EEE Dept.,

The two-day National Conference on Advanced Research Methodologies in Electrical Engineering (ARMEE-2013) was conducted by the Department of Electrical & Electronics Engineering, Madanapalle Institute of Technology & Science, Madanapalle, under TEQIP-II, on 27th & 28th June, 2013. The objective of this conference was to provide a platform for professional engineers, academicians and researchers to share their innovative thoughts in the field of Electrical, Electronics and Computer Science Engineering. This conference provided an opportunity to identify the emerging areas, current developments in different areas of Electrical Engineering. The inaugural function started at 10:45 A.M. on 27/06/2013. Sri. Sandeep R. Koprikar, Senior Manager, Systems R&D, SunEdison Energy India Pvt. Ltd. ( a division of SunEdison Inc, USA), Bangalore was the Chief Guest & Keynote Speaker of this function and he stressed the importance of research in producing electrical energy through natural resources. The Principal stressed the importance of National Conference "ARMEE-2013" and urged the participants to share their innovative thoughts. The HOD, Dr. K.V.R.B. Prasad, TEQIP-II Coordinator, Dr. V. Ramachandra Prasad and Programme Coordinator, Prof. C. Kamal Bash gave messages and stressed the importance of the conference, its outcomes & benefits to the participants. The total number of papers selected for the conference is 37. Each participant is provided with a conference kit consisting of a bag, hard copy of conference proceedings with ISBN No., notepad and pen. A total of 57 participants (40-External + 17-Internal) have attended the programme. On the whole, we got very good response for the ARMEE-2013. The participants expressed their happiness over the arrangements made by the department. Finally, the National Conference "ARMEE-2013" enhanced the knowledge of faculty and students towards the current developments and thrust research areas in Electrical Engineering.

