

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC - AUTONOMOUS)

Report on
One-day National Level Technical Symposium
“Technofest on Electrical Revolutions and Advancements (TERA-2k15)”
Organized by Department of EEE - MITS
2 April 2015



Submitted by: **Dr. C. Kamal Basha**, Associate Professor, Department of Electrical & Electronics Engineering

A One-day National Level Technical Symposium “**Technofest on Electrical Revolutions and Advancements (TERA-2K15)**” was organized by the Dept. of E.E.E., Madanapalle Institute of Technology and Science, Madanapalle on 02/04/2015. We received 125 papers from various institutions, out of which, 73 papers were selected for presentation. These papers are divided into two parallel sessions. Mr. M. Lakshmikanth Reddy, Assoc. Prof., Dept. of EEE, Chadalawada Ramanamma Engineering College, Tirupathi and Mr. K. Vimala Kumar, Asst. Prof., Dept. of EEE, JNTUACE Pulivendula chaired the sessions. **Dr. K.R. Prabhu**, Associate Professor, Industrial Automation & Instrumentation Division, School of Electrical Engineering, VIT University, Vellore was the Chief Guest for this program.

Dr. K.R. Prabhu, Assoc. Professor, VIT University, Vellore was invited as the Chief Guest for the programme. While addressing the gathering, Dr. Prabhu informed the transformations that are taking place in the field of Electrical Engineering. He also appreciated the students for opting MITS as the Management is providing all the required facilities for the students. He focused on the scarcity of Electricity and the problems associated with it. He urged the students to come up with innovative ideas and solutions to overcome the Challenges and thereby help the society and nation as a whole. He appealed not to waste electricity and advised to take measure so as to get uninterrupted power supply throughout the day. He also talked about the present focus on generating solar energy and researches that are going on regarding this. Dr. Prabhu motivated the students to take up research projects as the State and the Central Governments are providing financial assistance. He asked the students to publish research papers in national and international journals which would be useful for the future career development. He talked about the importance of communication skills and soft skills which are very much essential to survive in this competitive world. The Students of Various Engineering Colleges across the nation presented the Research Papers. Mr. Vimal Kumar and Mr. Lakshmikanth Reddy were the jury members for the paper presentation sessions.

