

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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ELECTRICAL & ELECTRONICS ENGINEERING

"Energy Audit & Energy Management and Renewable Energy Resources & Grid Integration"

---- a guest lecture



The Guest Lecture was conducted on 12/03/2013 by the Dept. of EEE. The Guest Lecture was conducted on "Energy Audit & Energy Management and Renewable Energy Resources & Grid Integration" by Sri B.VENKATA SUBBAIAH, Deputy Director, National Power Training Institute Power Systems Training Institute, Bangalore.

Report by Dr. K.V.R.B. Prasad Professor & Head, EEE Dept.

The one-day Guest Lecture was organized by the Dept. of E.E.E., Madanapalle Institute of Technology and Science, Madanapalle on 12/03/2013. Sri. B. Venkata Subbaiah, Deputy Director, N.P.T.I., P.S.T.I., Bangalore was the Resource Person for this Guest Lecture. He reached the institute by 09:45 A.M. The HOD Prof. K.V.R.B. Prasad and the E.E.E. faculty received the resource person at the institute. The resource person met the Principal at 09:50 A.M. The Guest Lecture started at 10:25 A.M. The resource person explained the significance of renewable energy sources, discussed the importance of wind energy, solar energy and bio-fuels, significance of mini-hydro as promising solutions for energy crisis, grid integration of renewable energy sources, energy auditing and energy management. He explained the above topics with the help of real-time examples. The Guest Lecture came to end at 4:15 P.M. He clarified the doubts asked by the participants. The students gave a positive feedback on the Guest Lecture and wished to have more Guest Lectures on diversified fields of electrical engineering. The faculty also interacted with the resource person and he encouraged the faculty to work in advanced research areas with real-time systems. Sri. B. Venkata Subbaiah also felt very happy with the active participation of students and faculty.