

SREEPATHY INSTITUTE OF MANAGEMENT AND TECHNOLOGY
(SIMAT) Vavanoor, Palakkad - 679 533



23/05/2015

The Department of Electrical and Electronics Engineering of Royal College of Engineering & Technology, Akkikkavu, Thrissur, organized a three day Faculty Development Program on “ENERGY MANAGEMENT ON SMART GRID USING POWER ELECTRONICS” from 20th – 22nd May 2015. The registration fee was Rs. 1200/-, 50% of the registration fee was given by the college. Smitha G, Assistant Professor, EEE Dept attended the session. There are 20 participants in total, from different engineering colleges in Thrissur – GEC Thrissur, Thejus, IES, Vidya etc.

The course contents and the instructor details are listed below:

1. Energy Efficiency Considerations in Indian Power System by Mr. A M Narayanan, Division Head, Energy Management Centre, Kerala
2. Energy Management on Smart Grid by Dr. Ashok S, Professor, NIT Calicut
3. Demand Side Management on Smart Grid by Dr. Sasi K K, Professor, Amrita University, Coimbatore
4. Control of Grid Interactive Inverter System by Dr. Nanadakumar M, Professor, Govt. Engineering college, Thrissur
5. Power Electronic Applications – Implementation of Net Zero Energy Building (NZEB) Concepts by Mr. Ramesh P, Senior Engineer, Power Electronics Group, CDAC, Trivandrum

The participants were given the CD containing the power point presentation of the 5 sessions. The program gave valuable information about the SMART GRID concepts and the associated ICT technology.

Prepared by : Smitha G, Assistant professor, EEE Department, SIMAT