

REPORT ON NATIONAL CONFERENCE ON NEW AND RENEWABLE ENERGY SOURCES- NCNRES 2011

National Conference on “New and Renewable Energy Sources”- NCNRES 2011, Chennai was conducted by our department on 11th and 12th of March 2011, at AVIT Auditorium. The Conference was jointly organized by the Department of Electrical and Electronics Engineering, IEEE – Power and Energy Society, Students Chapter (AVIT), co-sponsored by IEEE – Madras Section, Numeric Power Systems Ltd, Chennai, V I Microsystems Pvt. Ltd, Chennai, Pantech Solutions Pvt. Ltd and Chennai IT Training Solutions Pvt. Ltd, Chennai. Around 400 students have registered for participation and about 50 technical papers on Renewable energy sources, Power systems and Power electronics have been selected for presentation in the various technical sessions

Dr. R. Sarathi, Prof. Dept. of Electrical Engg., IIT Madras presented a Technical Talk on the topic “Intelligent Monitoring of Power Transformer Multisensor Fusion Technique Compatible for Smart Grid”. Mr. K.V. Nachiappan, Director, Numeric Power Systems Ltd., Chennai, delivered a Special Lecture on “Green Energy Solutions – Solar Photo Voltaic Cells”.

Technical papers were presented by the students in the Technical Sessions followed by a Panel discussion on the theme “To promote R & D, create awareness and popularize Renewable Energy Sources among the Industries, Institutions and general public”.

