

REPORT ON INTERNATIONAL CONFERENCE ON EMERGING
TRENDS IN ELECTRICAL ENGINEERING AND ENERGY
MANAGEMENT-ICETEEEM-2012

International Conference On Emerging Trends In Electrical Engineering And Energy Management-ICETEEEM-2012 was conducted by Department of Electrical and Electronics Engineering on 13th,14th and 15th of December 2012, at AVIT Auditorium. The Conference was jointly organized by IEEE – Power and Energy Society, Students Chapter (AVIT), IEEE Robotics and Automation Society, co-sponsored by IEEE – Madras Section, IEEE Technology Management Council. The Conference was supported by Defence Research and Development Organization (DRDO), Council for Scientific and Industrial Research (CSIR), Pantech Solutions Pvt. Ltd Chennai.

Prof.R.Kalavathy, Vice-Principal/AVIT welcomed all the Guests, Delegates, faculty and Students, and introduced the Guests to the august gathering. **Dr.J.Shanmugam** Conference Chair and Principal/AVIT delivered the Inaugural Address. **Dr.N.Veerappan**, Conference Co-Chair and Dean/HOD of Department of EEE elaborated about the International Conference and the Objectives, Opportunities for researchers and Industries . **Dr.A.S.Ganesan**, Honorable Vice-Chairman, Vinayaka Missions Research Foundation trust delivered the Presidential Address. **Dr.Sri Bandyopadhyay**, School of Materials Science and Engineering, University of New South Wales, Sydney, Australia was the Chief Guest and addressed the gathering. The chief guest Dr.Sri Bandyopadhyay released the conference proceedings , Shri **T.S.Rangarajan**, Chairman , IEEE - Madras Section released the conference souvenir. Shri **T.S.Rangarajan** and Shri. **Er.S.Rajavel** Executive Vice President L&T Chennai and Chairman IEEE Industry Application Society delivered the Special Address.

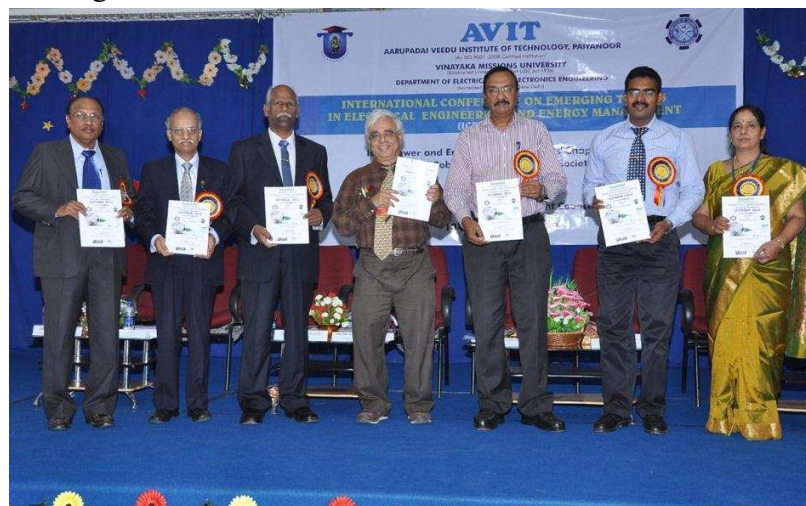
The Conference was well received by Researchers, Academicians and delegates from Industry. 205 papers received from all over the country and also from countries like Malaysia, Iran, Pakistan, South Korea, Bangladesh and Australia. Out of this 7 papers form various foreign countries and more than 50 papers from various states like AP, Karnataka, Kerala, New Delhi, UP, West Bengal, Assam, Odisha, Rajasthan, Uttarakhnad etc. were received. After thorough process of plagiarism check, peer review by experts from various reputed institutions and industries like IIT, NIT, DRDO, CLRI etc. 160 papers were accepted for oral presentation in the conference. 124 papers were registered and presented in the conference.

The preconference tutorial was organized on 13th December Forenoon by the following eminent personalities Dr.Sri Bandyopadhyay from Australia, Dr.R.Sarathi IIT Madras and Dr.D.Rajasekar IFS Forest Department, Punjab.

Selected papers will be published in IEEE Explorer.

Cultural Programmes and Conference Tour was arranged for Delegates and Guests. The Students from AVIT exhibits their talents in the Cultural programmes and this was applauded by delegates and Chief Guest.Local sightseeing for the places like Mahabalipuram,ECR were arranged.

Dr.Sri Bandyopadhyay,School of Materials Science and Engineering ,University of New South Wales,Syndney,Australia, **Dr.D.Rajasekar.IFS**,Deputy Conservator of Forest,Govt.of.Punjab, **Dr.Akshay Kumar Rathore**, National University of Singapore , Singapore participated in the Valedictory function and grace the occasion.The Certificates were distributed to all the delegates.



INAUGURATION OF ICETEEEM-2012



VALEDICTION OF ICETEEEM-2012



DR. AKSHAY KUMAR RATHORE ADDRESSING THE GATHERING