ABOUT THE ORGANIZATION

Andhra University was constituted in the year 1926. The 86-year old institution is fortunate to have Sir C.R. Reddy as its founder Vice-Chancellor, as the steps taken by this visionary proved to be fruitful in the long run. Former President of India Dr. Sarvepalli Radha Krishnan was one of its Vice-Chancellors who succeeded Dr. C. R. Reddy in 1931. The leaders of the university always believed that excellence in higher education is the best investment for the country and always engaged in improving teaching and research standards of the university. Keeping in pace with the global needs and challenges under the leadership and guidance of successive Vice-Chancellors, the university is offering several new courses of relevance and contemporary significance. Andhra University has established an international image in academic excellence with accreditation by “NAAC” with “A” grade in April 2002 and is general university in the country to get ISO 9001: 2008 Certification in 2009. The university has six constituent colleges and three AU campuses. Presently it is among the top universities in India for engineering. Over the years, the Andhra University College of Engineering (A) grew from strength to strength and at present it has 15 departments offering UG, PG and Research programs.

ABOUT THE DEPARTMENT

The Department of Electrical Engineering was started in 1955 as one of the three constituents of the Department of Engineering in Andhra University and grown to the status of full Department in 1969. Currently department offers a UG in Electrical and Electronics engineering and 3 PG programs. The Department also offers Ph.D. programme to promote basic research activities in various areas of Electrical Engineering. The consultancy service is also rendered by the department. The Department has well established with conventional laboratories like Electrical Machines, Networks, Measurements, Power Electronics, Microprocessors, Control Systems and Digital Electronics. The faculty of the department is involved in research activities in the areas of fault detection, power system stability, load flows, optimal power flow, model reduction, decentralized fault detection, Electric Drives, Distribution system automation, Distributed Generation and FACTS devices.

CONFERENCE THEME:

Smart Grids and Smart Cities can significantly improve the efficiency and quality of complex systems such as electricity, water, waste and transport services, thereby reducing their costs while contributing to the “green economy”. The strong research, design and operational experience to date in active implementation of ambitious energy and community policies around the globe provide a potential competitive advantage. The main aim of the conference is to discuss the electricity related issues in the perspective of smart grids for smart cities, a place for more efficient networks and services with the use of digital technologies, for the benefit of its inhabitants and businesses.

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Application in the attached form along with the DD Drawn in the favor of “convener, SGSC-2014” payable at Visakhapatnam, AP.

IMPORTANT DATES:

Last date for full submission of Papers: 31.10.2014
Intimation of selected Papers: From 31.10.2014
Last date for Registration: 5.11.2014

ENTRIES MUST REACH:

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Name:
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I declare that the details furnished above are correct to the best of my knowledge and belief. I also undertake to abide by the rules and other conditions prescribed during this two day Conference at A.U College of Engineering, Visakhapatnam.

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7th – 8th November, 2014

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