



ICPSACO-2017

3rd International Conference on Power System Analysis, Control and Optimization

14-16th December 2017

Department of Electrical Engineering, AU College of Engineering (A), Andhra University

Visakhapatnam-530003,AP,INDIA

ORGANIZING COMMITTEE

CHIEF PATRON:

Prof. G. Nageswara Rao, Hon'ble Vice-Chancellor, AU

PATRON:

Prof. P.S.Avadhani, Principal, AU College of Engg. (A)

CHAIRMAN:

Dr. K.Vaisakh, Professor & HOD, Dept. of EE, AUCE(A)

CONFERENCE GENERAL CHAIR

Prof. Alfred Vaccaro, University of Sannio, Italy

TECHNICAL PROGRAMME CHAIR

Dr. Pierluigi Siano, University of Salerno, Italy

CO-ORDINATOR

Dr. K. Vaisakh, Professor, Dept. of EE, AUCE(A), India

CO-COORDINATOR

Dr. K. Padma, Asst. Professor, Andhra University, India

ADVISORY COMMITTEE

Prof. G.V. Siva Krishna Rao, Andhra University, India

Prof. K. Rama Sudha, Andhra University, India

Prof. P. Mallikarjuna Rao, Andhra University, India

Prof. T. R. Jyothsna, Andhra University, India

Prof. Ch.V.V.S.Bhaskara Reddy, Andhra University, India

Prof. N. Prema Kumar, Andhra University, India

First Call FOR PAPERS

CONFERENCE KEY DATES

Last date for submission of full paper	:	01 September.2017
Intimation of Acceptance	:	01 October. 2017
Full paper (camera ready)	:	01 November. 2017
Registration	:	01 December 2017
Conference	:	14-16 DEC. 2017

REGISTRATION FEE

	On or before 01 Dec 2017	After 01 Dec 2017
SOUTH ASIAN COUNTRIES (Amount in Indian Rupees)		
UG Students	1000	1500
PG Students	1500	2000
Research Scholars	2000	2500
Faculty members	2500	3000
Industry, R&D and Govt. Organizations		
	3000	3500
Other than South Asian Countries (Amount in US Dollars)		
Students	100	150
Faculty members	150	200
Others	200	250

- The registration fee does not include Hotel charges but is inclusive of Conference proceedings & working lunch, tea and snacks

OBJECTIVE

The International Conference on Power System Analysis, Control and Optimization "ICPSACO-178" is the 3rd international event to be organized by the Department of Electrical Engineering, Andhra University. The main objective of the event is to provide a forum for interaction of innovative concepts and thoughts with applications to real time problems associated with electrical power systems. Another is to promote an affable environment facilitating academia-industry-utility interaction, and leading to an exchange of research ideas for collaborative work. The International Conference ICPSACO-08 and ICPSACO-15 were being hosted by the department of Electrical Engineering, Andhra University, in the year 2008 and 2015 respectively.

About Andhra University and AUCE (A)

Andhra University is a premier Institute of higher education in India, was established in 1926. Located on the uplands of Visakhapatnam, 'The City of Destiny', the natural beauty of the University campus is breathtaking. Andhra University College of Engineering, Visakhapatnam, is the campus college of University consisting of 12 Engineering and 4 Basic Sciences departments, totaling to 16 departments, offering 15 Under-Graduate Engineering daytime programmes and 4 UG Engineering part-time programmes; 28 Post-Graduate Engineering programmes, 1 MCA and 3 M.Sc. programmes in various departments. All the departments are running Ph.D. programmes in different fields of research.

About Visakhapatnam

Visakhapatnam is a port city in the Indian state of Andhra Pradesh. It is located on the eastern shore of India, nestled among the hills of the Eastern Ghats and facing the Bay of Bengal to the east. The city is home to several state owned heavy industries, one the most advanced steel plant and has one of the country's largest ports and its oldest shipyard. It has the only natural harbor on the eastern coast of India.

CONFERENCE TOPICS(But not limited to

- | | |
|--|---|
| <ul style="list-style-type: none"> ➤ Power System Optimization Classical methods Fuzzy/ANN techniques Soft Computing Methodologies ➤ Power Generation Distributed Power Generation Renewable Energy based Power Generation Modeling and interconnection to utilities Economic Aspects of DG Environmental Aspects of Power Generation ➤ Power System Stability and Control Dynamic & Transient Stability Load Frequency Control Automatic Generation Control Control Applications to Power Systems Control of Power electronics based systems ➤ HV Engineering Aspects Electrical Fields & Discharge Studies Lightning Performance Grounding & Insulation Co-ordination Switching Transients & Surge Phenomena ➤ Power Electronic Applications FACTS devices HVDC Systems Power Quality | <ul style="list-style-type: none"> ➤ Power System Protection Digital Protection Protection Co-ordination Adaptive Protection Systems ➤ Power System Operation Analysis Transmission/Distribution System Reliability Load Flow Studies Unit Commitment & Economic Dispatch ➤ Electric Power Market Power Sector Reforms & IT Load Forecasting Strategies Price and Bidding Market Operation Transmission pricing aspects and trading Congestion management Transmission open-access and ancillary services ➤ Distribution System Reforms Reduction of Technical Commercial Losses Energy Audits and Accounting Distribution Automation Tariffs and Policies Demand Side Management ➤ Efficiency Energy Utilization Efficient Illumination Systems Energy Efficient Drives |
|--|---|

ORGANIZED BY

Department of Electrical Engineering,
AU College of Engineering (A), Andhra University
Visakhapatnam-530003,AP,India

Online Payment Details

Name of the Account holder : Dr.K.Vaisakh

Account number : 10228086340

IFS Code : SBIN0003170

Branch : SBI AU Engg college campus branch,
Visakhapatnam, AP

CONTACT ADDRESS:

Dr.K.Vaisakh,

Coordinator, ICPSACO-2017,

Department of Electrical Engineering, AU College of Engineering (A),

Andhra University, Visakhapatnam, PIN-530003, A.P., India

Email: vaisakh_k@yahoo.co.in (Personnel)

Email: icpsaco2017@gmail.com (Submission of Paper)

Fax: +918912747969

Phone: +919848687972