

# International Conference on Advances in Recent Technologies in Electrical and Electronics ARTEE 2016



Oct 08-09, 2016; Chennai, India.  
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International Conference on Advances in Recent Technologies in Electrical and Electronics – ARTEE will be held in Oct 08-09, 2016; Chennai, India. It is to bring together innovative academics and industrial experts in the field of Power Electronics, Control System, Instrumentation, Communication Engineering, Instrumentation Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines and etc to a common forum. The conference is jointly organised by the IDES and the Association of Computer Electrical Electronics and Communication Engineers (ACEECom).

All the accepted registered papers will be published by the *Narosa Publishing House*, and will be submitted to possible indexing in all the major indexing services like *EI, ISI Web of Science, DBLP, IET Inspec, Scopus* and etc.

ARTEE, is an international conference where theory, practices, and applications of Control and Instrumentation, Communication system, Power Electronics and Power Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Active power quality controllers  
Aerospace applications  
Automotive vehicles  
Bearingless drive technologies  
Bio-medical power electronics  
Construction and protection  
Consumer power electronics  
Control of Power Converters  
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Mechatronic Systems  
Micro-electromechanical systems (MEMS)  
Military Technology  
Modeling and simulation  
Modulation techniques  
Semiconductor Devices and Packaging  
Renewable energy Technologies  
Diagnosis and Sensing Systems  
MEMS-Related Technology

Reliability and economics  
Renewable Energy Sources  
Control Theory and Application  
Switch-mode power supplies and UPS  
Telecommunications power supplies  
Test, measurement and instrumentation  
Unconventional motors and generators  
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Variable and constant speed generators  
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Inverter and Converter Technology  
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