

## MUTHAYAMMAL ENGINEERING COLLEGE

(Autonomous)  
Rasipuram – 637 408

**SERB Sponsored**

### International Conference on 'Innovations in Science, Engineering and Technology for Sustainable Development' (ISETSD-2018)

**30<sup>th</sup> & 31<sup>st</sup> March 2018**

#### REGISTRATION FORM

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2. Designation :
3. Department :
4. Name of the institution:
5. Address :  
E-mail :  
Mobile No. :
6. Paper ID :
7. Paper Title :
  
8. Co-Authors :
9. Registration Fee Details:  
DD No & Date :  
Bank & Branch :

**Signature of the Participant**

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## International Conference on 'Innovations in Science, Engineering and Technology for Sustainable Development' (ISETSD-2018)

**30<sup>th</sup> & 31<sup>st</sup>  
March 2018**

**Theme:  
Intelligent Techniques  
for Smart Solutions**

**Sponsored by**



**Science and Engineering  
Research Board  
Department of  
Science and Technology  
Government of India**



### **MUTHAYAMMAL ENGINEERING COLLEGE**

(An Autonomous Institution, Approved by AICTE,  
Accredited by NAAC & NBA, Affiliated to Anna University)  
Rasipuram – 637 408, Namakkal District, Tamilnadu.

## Conference Topics

### ABOUT THE INSTITUTION

Muthayammal Engineering College is Located at Rasipuram 25km from Salem and Namakkal, Tamilnadu. Muthayammal Educational Trust and Research Foundation, the Pride of Namakkal, runs the Institutions effectively since 2000. The Congenial and Enhancing Environment of the Institutions is elevated as the epitome of education under the able guidance and patronage of Shri.R. Kandasamy, Chairman and Dr. K. Gunasekaran, M.E., Ph.D, Secretary & Managing Trustee, Muthayammal Educational Trust and Research Foundation. Muthayammal Engineering College has been granted Autonomous Status by University Grants Commission (UGC) with effect from the Academic year 2016-17

### VISION

To be a Centre of Excellence in Engineering, Technology and Management on par with International Standards.

### MISSION

- To prepare the students with high professional skills and ethical values
- To impart knowledge through best practices
- To instil a spirit of innovation through Training, Research and Development
- To undertake continuous assessment and remedial measures
- To achieve academic excellence through intellectual, emotional and social stimulation

### MOTTO

Rural upliftment through Technical Education.

### ENGINEERING

#### CSE/IT/MCA:

Cloud Computing, Grid computing, Big data Mobile computing, Computer and Network security Internet information systems and technologies Semantic web and web services, Machine Learning Cluster Computing, Open Source technology, IOT Cyber Crime and Security, Deep Learning. Green Computing AI and Expert System, Data/Textmining. Soft Computing.

#### ECE:

Image/Video and Speech/Audio Processing Wireless Communication, Next Generation Networks Biomedical Systems/Biological Networks RF/Microwaves/Antennas, Optical Communications Adhoc and Sensor networks, Array Signal Processing DSP Algorithms and Architecture VLSI and Embedded Systems, 4G/5G

#### EEE/EIE:

Power system stability and control Power quality, Embedded systems Smart Grids and Green Technology Special Electrical Machines, Renewable Energy Sources Converters and Inverters, Network Harmonics Power System Design, Instrumentation Engineering

#### MECH/AUTO:

Recent Trends in Automobiles, Mechatronics, Robotics Fracture Mechanics, Production Technology E-Waste Management, Engineering Materials CAD/CAM/CAE, Fluid Mechanics, Optimization Thermal Engineering, Industrial Engineering Advanced Manufacturing Techniques, Composite Materials Computational Fluid Dynamics, Finite Element Methods

#### CIVIL:

Earthquake Resistances Structures, Structural Engineering Advancements in Construction Materials, Geology Innovation in Ground Improvement Techniques Remote Sensing, Irrigation and Water Management

#### TECHNOLOGY

Biotechnology, Chemical Technology, Industrial Safety Rubber and Plastic Technology, Fashion Technology, Textile, Nano Technology

#### MANAGEMENT:

Project Management, Human Resource Management

Financial Management, Marketing Management Production Management, Operations Management Research Methodology, Statistics for Management

#### SCIENCE AND HUMANITIES:

Automata Theory, Discrete Mathematics Pattern Recognition, Theory of Computation Statistics Model, Applied Statistics, Technical and Communicative English Engineering Physics and Materials Science Engineering Chemistry and Environmental Science.

And all other relevant Emerging topics in the field of Science, Engineering, Technology and Management

#### IMPORTANT DATES:

Last date to submit the Abstract	: 24.03.2018
Abstract acceptance Notification	: 26.03.2018
Last date to submit Full paper along with Registration Fees	: 28.03.2018

#### REGISTRATION

Academic Faculty Members/	
Industry Persons	: Rs.1,000/-
Research Scholars	: Rs.750/-
UG/PG Students	: Rs.500/-

Submission of Registration form along with Registration Fee as DD in favour of "The Principal, Muthayammal Engineering College. Payable at Rasipuram on or before 28.03.2018. Registration fees includes Conference kit, refreshment, lunch and certificate.

#### HIGHLIGHTS OF THE CONFERENCE :

- Few Selected Papers will be published in the List of Anna University Annexure Journals
- Best Papers will be awarded with certificate in each session

#### CONTACT DETAILS

**Dr.P.Suresh**

Dean - R & D

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