

Matoshri Pratishthan Group of Institutions
School of Engineering



-: Organizes :-

An International Conference on
**“Innovations and Emerging Trends in
Engineering & Technology”(IETET 2017)**

**25th and 26th March
2017**

-: Organized By :-

**MPGI School of Engineering, Integrated Campus,
Nanded
Jijau Nagar, Nanded-Latur Highway,
At Khupsarwadi, Nanded – 431606**

IETET 2017:

1st International Conference Innovations & Emerging Trends in Engineering & Technology (IETET2017) aims to offer an outstanding international forum for sharing knowledge and results in all fields of Engineering & Technology. We hope that the conference papers will enliven and inform not only academic teaching and research but also broader public debate and provide a stimulus for future action.

MPGI School of Engineering:

Matoshri Pratishthan Group of Institutions, (MPGI) is one of the premier and leading institute of Engineering and Management Education in Maharashtra. Institute has played a unique role in the advancement of Technical Education. Established in 2009, as an Integrated campus. MPGI consists of Engineering, Management and Diploma in Engineering courses at the outset. It is duly registered trust with an objective of social service. The Trust has been working untiringly to provide affordable and quality education to the students. The Trust aims to grow one of the largest educational complexes in Nanded, and to impart quality education to the students in and around Nanded and Marathwada region. The ethos of the Trust is marked by patriotic fervor, selfless service and the spirit of indigenous enterprise. The Trust with its strong Vision and a Passion for being the pioneers of the modern education system, has equipped its institutes with state-of-the-art facilities and infrastructure. The Trust is promoting global thinking, the professionalism, social sensitivity and dynamic entrepreneurship.

Electrical Engineering

- Smart Grid Technologies and its applications
- Distribution System Automation and Reforms
- Digital Protection and SCADA
- Design, Operation and Condition Monitoring of Power Apparatus
- Intelligent and Virtual Instrumentation
- Distributed Electronic Measurements
- Flexible AC Transmission System
- Power Electronics
- Power Quality Issues
- Power System Restructuring and Deregulation
- Power Semiconductor Controlled Electric Drives
- Renewable Energy Systems

*Electronics & Telecommunication
Engineering*

- Audio and speech processing
- Sensor array and multi-channel Signal Processing
- Image and multidimensional Signal Processing
- Biomedical signal processing
- Information and data processing
- Detection, estimation and classification
- Space time processing and MIMO systems
- MEMS VLSI circuit and systems
- Field programmable & Reconfigurable systems
- System level Design
- System-on-chip design
- Mixed signal design
- Embedded cognitive systems
- Wireless communications and networks

Civil Engineering

- Structural Engineering
- Disaster Prevention and Mitigation
- Environment- Friendly Construction
- Material Quality and Control
- Safety and Monitoring
- Reliability and Durability of Structures
- Construction Technology
- Computer Simulation and CAD/CAE
- Structural Analysis and Design
- Computational Mechanics

Mechanical Engineering

- Mechatronics and Automation
- Textile and Lether Technology
- Computer integrated manufacturing
- Operation Research Technique
- Metallurgy and Material Science
- Operation Research Technique
- Advance Heat Transfer
- Advanced Manufacturing Process
- Avionics
- Finite Volume Technique
- FEM Analysis in manufacturing Process

Computer Science & Engineering

- Database Management System
- Natural Language Processing
- Parallel Processing
- Grid and Semantic Grid Computing
- Workflow Design and Practice
- Computer and Network Architecture
- Scientific Visualization
- Geometric Modeling
- Pattern Recognition
- Image Processing
- Reliability Engineering
- Data Mining
- Big Data
- Internet of Things (IOT)

International Advisory Committee:

Dr. Virendra Bhavsar, University of New Brunswick, Canada
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Dr. V.B. Tungikar, SGGSI&T, Nanded.

Publications :

All the selected papers will be published in the IJCSA journals with ISSN Number(2200-0011) and IRT Journal with ISSN Number(2250-0804)

Paper Submission :

IETET 2017 encourages doctoral students/research scholars to submit papers based on their work in progress. Authors are requested to submit full length paper (IEEE format) not exceeding 6 pages to email: ietetmpgi2017@gmail.com. The paper must be accompanied by complete details of authors, their affiliation and email ID & Mobile No.

Fees

P.G. Students/ Research Scholars : Rs. 1500/-
Faculty Members : Rs. 2000/-
Participants from Industry : Rs. 2500/-
Foreign Delegates : \$25 (US Dollar)

Important Dates

Full paper submission: 05th March 2017
Notification of Acceptance: 12th March 2017
Camera ready paper submission: 20th March 2017
Registration Deadline: 20th March 2017
Date of Conference: 25th & 26th March 2017

Patrons

Mrs. Jayashree Kamaji Pawar
President, MPGI ,Nanded.

Mr. Venkat V. Chari
Secretary, MPGI, Nanded.

Chief Convener

Dr. Mrs. Sadhana Chidrawar,
Dy. Director & Dean, School of Engineering,
MPGI Integrated Campus,
Nanded.

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