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Important Dates

Full Paper Submission ends on : 5th March 2015
Author notification ends on : 5th April 2015
Camera ready &
Copyright form Submission ends on : 20th April 2015
Author Registration ends on : 25th April 2015
Conference Dates : 8th & 9th May 2015
Poster Presentation : Forenoon of 8th May 2015

Who can send papers?

Research Scholars & PG Students of Engineering & Technology only

How to submit Papers?

Please send your full paper to: icete_15@nitte.edu.in
Or Submit your paper online visiting the site <http://www.icete-nitte.in>
Kindly mention the stream in which you wish to submit the paper.

Paper Ethics:

Papers should be original not exceeding 6 pages and prepared strictly in the word format (IEEE format) as specified in the conference website <http://www.icete-nitte.in>

Registration Details: Registration fee includes Conference Kit, Food and beverages during the conference

For Foreign Delegates : US \$ 100
For Indian Delegates : Rs. 3,000/-

Accommodation:

Twin sharing free accommodation in the institute hostel can be arranged on request depending on the availability.

For more details please visit <http://www.icete-nitte.in>

Contact details:

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NITTE



INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING

May 8th through 9th, 2015
(TEQIP II FUNDED)

Organized by

Dept. of Information Science & Engineering
NMAM Institute of Technology

An Autonomous Institution

Affiliated to Visvesvaraya Technological University, Belgaum

(A Unit of Nitte Education Trust)

NITTE-574 110, UDUPI DISTRICT, KARNATAKA

URL: <http://www.nitte.ac.in/nmamit>

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About the Institute

N.M.A.M. Institute of Technology, Nitte, an autonomous Institution under Visvesvaraya Technological University (VTU), Belgaum was established in the year 1986 in memory of Nitte Mahalinga Adyanthaya, a distinguished engineer of the erstwhile Dakshina Kannada district in Karnataka. It is one of the constituent Institutions under Nitte Education Trust, Mangalore, which runs about 26 Institutions in various areas of education right from primary school to post-graduation centers, including professional courses like Engineering, Management, Medical, Nursing, Dental, Paramedical and others. Nitte University, a NAAC accredited A-grade University is run by the Nitte Education Trust founded by late Justice K.S. Hegde, a well-known judge of Supreme Court of India and former speaker of Indian Lok Sabha. The institute is recognized by the All India Council for Technical Education, New Delhi and is accredited by the National Board of Accreditation (NBA). It has also been certified to the ISO 9001:2008 quality standards by DEKRA, Netherlands. NMAMIT has been recognized as a lead Institute under TEQIP, a world bank sponsored project executed through MHRD, New Delhi. The Institute is having very active MOUs for research and project collaborations with Pennsylvania State University, USA, Ritsumeikan University, Japan and National University of Singapore.

N.M.A.M. Institute of Technology, Nitte offers undergraduate programmes and Research programmes in seven branches of engineering viz: Bio-Technology, Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information Science & Engineering, and Mechanical Engineering other than Post Graduate (Master of Technology) programmes in Civil Engineering, Computer Science Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering. All departments have been recognized as research centers for offering M.Sc. (Engg.) & Ph.D. programmes under VTU. The Institute also offers post-graduation and research programmes in Computer Applications and Business Management other than Ph.D. programmes in Basic Sciences and Mathematics.

The Institute is located on the Padubidri-Karkala State Highway which is well connected with Mangalore (60KM) and Udupi/Manipal (45Km) through NH66 & NH169. The participants can alight at Mangalore or Udupi Railway Stations/Bus Terminals, or Mangalore Airport to reach the Institute.

About the Conference

ICETE-15 (International Conference on Emerging Trends in Engineering) provides an international platform for Post-Graduate students, research scholars of Engineering & Technology, and industry professionals to deliberate, explore and contribute their research findings, and to discuss the latest developments in the fields of Engineering & Technology. Experts will be delivering lectures on current topics of relevance in different streams of engineering.

The Conference comprises of FOUR streams

1. Civil Engineering & Biotechnology
2. Mechanical Engineering
3. Electrical, Electronics and Communication Engineering
4. Computer Science and Information Science Engineering

Thrust Areas

Stream 1: Civil Engineering & Biotechnology

Advances in Construction Materials and Technology
Advanced Geospatial Technology for Resource Planning & Management
Advances in Geotechnical Engineering
Green and Energy Efficient Buildings
Impact of Climate Change on Natural Resources & Environment

Biomedical Engineering
Environmental Biotechnology
Fermentation Technology
Food and Agricultural Biotechnology

Stream 2: Mechanical Engineering

Alternative refrigerants and systems
Alternative fuel technology
CAD / CAM / CNC
Composites and smart materials
Computational fluid dynamics
Condition Monitoring & Maintenance Management
Energy management
Engine Technologies
FEM
Heat transfer and Fluid flow systems

Stream 3: Electrical, Electronics & Communication Engineering

Adaptive and Array Signal Processing
Analog and Digital VLSI Technologies
Biomedical Engineering
Coding and Modulation technology
Control Systems
Digital Signal Processing
Digital Speech Processing
FACTS
Fuzzy Logic / Neural networks
HVDC
Image and Video Compression
Industrial Drives
Low power VLSI Design
MEMS / NEMS

Integration of Urban Transportation Systems
Precast, PSC and Composite Constructions
Rehabilitation and Retrofitting Technology
Seismic Resistant Design of Structures
Soft Computing Techniques in Water Resources Engineering

Medical Biotechnology
Nano biotechnology
Pharmaceutical Biotechnology

Knowledge Management
Micromachining & MEMS
Modern Manufacturing Technologies
Recent advances in Machining
Robotics and Advanced Automation in manufacturing

Surface Metrology
Sustainable Energy Technology
Total Quality Management
Tribology
World Class Manufacturing

Micro controllers and Embedded Systems
Microwave and Optical Communication
Multimedia Communication
OFDM and Multicarrier System
Power Electronics
Power System Operation, Control and Stability
Power, Instrumentation and Control systems
Remote Sensing and Satellite Communication
RF Circuit Design
Robotics
Wireless Communication
Wireless LANs and Mesh Networks
Wireless Networks and Cellular Networks

Stream 4: Computer Science/Information Science & Engineering

Adhoc, Wireless and Sensor Networks
Algorithms
Artificial Intelligence
Bio-Informatics
Grid and Cloud computing
Compilers
Computer Architecture &VLSI
Computer Networks & Security
Data Compression
Data Mining
Distributed and Parallel Processing
High Performance Computing
Human Computer Interaction
Image Processing
Internet and Web Applications
Mobile Computing
Neural Networks
Pattern Recognition
Software Engineering
Theoretical Computer Science

Note : ● The official language of the conference is English
● All accepted papers will be published in the Conference Proceedings with the ISBN number.
● The selected best papers will be published in the upcoming issue of NMAMIT Annual Research Journal.

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NMAM Institute of Technology, Nitte **NITTE**

INTERNATIONAL CONFERENCE

ON

EMERGING TRENDS IN ENGINEERING

May 8th through 9th, 2015
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Affiliation :
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Registration details:

Amount :Date : Bank :

Date :

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This is to certify that Mr./Ms/Mrs..... Research Scholar / P.G. student from our institution is a bonafide scholar/student pursuing research activities under the guidance of Prof./Dr..... and will be permitted to attend INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING (ICETE-15) to be held from 8th through 9th May, 2015 at NMAMIT, Nitte.

Head of the Institution
(Signature and Seal)

The registration fee can be made through Demand Draft drawn in favour of Principal, N.M.A.M.I.T., Nitte payable at Nitte/Karkala.

Payment can also be remitted through Electronic Fund Transfer Facility to

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Note : Please add "ICETE-15/.....(delegate's initial)" in the Remarks/ Narration column.

Details should be sent to the conference secretary via Email icete_15@nitte.edu.in or the details can also be posted to the following address.

Where to send this duly filled registration form?

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