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

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:

Dr. Balasubramaniam R
Conference Secretary (ICETE-15)
Professor & Head, Dept. of ISE
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Prof. Vasudeva Pai
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Karkala Tk. Udupi Dt. Karnataka
Email: paivasudeva@nitte.edu.in
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The Conference comprises of FOUR streams of relevance in different streams of engineering developments in the fields of Engineering & Technology. Experts will be delivering lectures on current and emerging trends.

**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 and emerging trends in different streams of engineering.

**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 and emerging trends in engineering.

**The Conference comprises of FOUR streams**

1. **Civil Engineering & Biotechnology**
   - Advances in Construction Materials and Technologies
   - Advanced Geospatial Technology for Resource Planning & Management
   - Green and Energy Efficient Buildings
   - Impact of Climate Change on Natural Resources & Environment
   - Biomedical Engineering
   - Fermentation Technology
   - Food and Agricultural Biotechnology

2. **Mechanical Engineering**
   - Alternative refrigerants and systems
   - Auxiliary fuel technology
   - Compressors and smart materials
   - Computational fluid dynamics
   - Condition Monitoring & Maintenance Management
   - Energy management
   - Engine Technologies
   - FEM
   - Heat transfer and Fluid flow systems

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
   - Image and Video Compression
   - Industrial Drives
   - Low power VLSI Design
   - MEMS / NEMS

4. **Computer Science and Information Science Engineering**
   - 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

**Thrust Areas**

**Stream 1: Civil Engineering & Biotechnology**
- Advances in Construction Materials and Technologies
- Advanced Geospatial Technology for Resource Planning & Management
- Green and Energy Efficient Buildings
- Impact of Climate Change on Natural Resources & Environment

**Biomedical Engineering**
- Fermentation Technology
- Food and Agricultural Biotechnology

**Stream 2: Mechanical Engineering**
- Alternative refrigerants and systems
- Auxiliary fuel technology
- Compressors 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
- Image and Video Compression
- Industrial Drives
- Low power VLSI Design
- MEMS / NEMS

**Stream 4: Computer Science/Information Science & Engineering**
- 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

**Integration of Urban Transportation Systems**
- Precast, PSC and Composite Constructions
- Rehabilitation and Retrofitting Technology
- Seismic Resistant Design of Structures
- Smart Computing Technologies in Water Resources Engineering

**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 NMMIT Annual Research Journal.

**Patron:**
- Sri N. Vinaya Hegde, Chancellor, Nitte University & President, Nitte Education Trust

**General Chair:**
- Dr. Niranjan N. Chiplunkar, Principal, MMAM Institute of Technology, Nitte

**Programme Committee Chair / Conference Secretary:**
- Dr. Balasubramanyam, Professor & Head, Department of Information Science and Engineering

**Programme Coordinators:**
- Dr. Udaya Kumar Shenoy, Professor, Dept. of ISE
- Prof. Karthik Pai B H, Associate Professor, Dept. of ISE
- Prof. Vasudeva Pai, Assistant Professor, Dept. of ISE

**International Technical Advisory Board**
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- Dr. Devdas Shetty, Dean, School of Engineering and Applied Sciences, University of the District Columbia
**INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING**
May 8th through 9th, 2015
(TEQIP II FUNDED)

**REGISTRATION FORM**

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<tr>
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<tr>
<td>Designation</td>
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**Registration details:**

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| Date | .......................................................... |
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**Endorsement by the Head of the Institution**

*Photo copy/soft copy of this form may also be used*

This is to certify that Mr./Ms/Mrs.…………………………………………………... Research Scholar / PG 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)

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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:

- **Account Holder**: Principal, N.M.A.M.I.T., Nitte
- **Account Type**: SB
- **Account No.**: 0115216000014
- **Name of the Bank**: Syndicate Bank, Nitte Branch, Nitte - 574 110, Karnataka, INDIA
- **IFSC/RTGS Code**: SYNB0001115
- **SWIFT Code**: SYNBINBB014
- **MICR Code**: 576025533

**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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Conference Secretary (ICETE-15)
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