

# NATIONAL SYMPOSIUM ON INSTRUMENTATION

## (NSI-41)

August 11<sup>th</sup> - 12<sup>th</sup>, 2017



**FOCAL THEME: Modern Communication Instruments & Integration Technology**



**Instrument Society of India**  
Department of Instrumentation  
Indian Institute of Science  
Bangalore - 560 012

ORGANIZER:

**INVERTIS**  
**UNIVERSITY BAREILLY**  
Established by Govt. of U.P. vide 205 of UGC Act, 1956 vide U.P. Act 22 of 2010

Department of Electronics &  
Communication Engineering  
**INVERTIS UNIVERSITY**  
Bareilly-243123

### TOPICS

- Antenna, Microwave Test & Measurement
- Biomedical Instrumentation & Bio-Informatics
- Communication Instrumentation
- Cloud Computing
- Environmental Communication
- GPS & its Application
- Imaging
- Industrial Automation & Process Control
- Instrumentations of Defense & Atomic Energy
- Mechatronics
- MEMS & Nano Technology
- Mobile Computing
- Neural Network Application
- Optical & Analytical Instrumentation
- Optimization Techniques in Power Generation
- Photonics

- Robotics
- Sensor & Transducers
- Signal Processing
- Renewable Electronics
- Thermal & Cryogenic Instrumentation
- Virtual & Intelligent Instrumentation VLSI
- Green Communication System
- Instrument Management, Operation & Maintenance
- Factory Instrumentation Protocols
- Real-Time & Network Embedded Systems (RTNES)
- Industrial Control System
- Automatic Process System
- Navigation Systems
- Electromagnetic Radiation Measurement
- Software Techniques in Communication Engineering
- Solar/Wind, Renewable Energy

#### IMPORTANT DATES

Last Date for submission of Abstracts : July 10, 2017  
Intimation of Acceptance : July 25, 2017  
Last Date for Registration : July 31, 2017  
Symposium Dates : August 11-12, 2017

#### REGISTRATION FEE

Delegates : ₹ 3,500/-  
ISOI Life Members : ₹ 2,500/-  
Research Scholars : ₹ 2,500/-  
Under Graduate/Post Graduate Students : ₹ 2,000/-

## SYMPOSIUM PATRON

**Dr. UMESH GAUTAM, Hon'ble Chancellor, Invertis University, Bareilly, U.P. (INDIA)**

#### Abstracts Submission :

The Hon'ble General Secretary  
Instrument Society of India  
Department of Instrumentation and Applied Physics  
Indian Institute of Science, Bangalore-560012  
Tel/Fax : 080-23604533/22933502  
E-mail : isoi.iisc@gmail.com/nsi41@invertis.org

#### Organizing Secretary :

**Mr. Chandan Gupta**  
Head, Dept. of EC  
Invertis University, Bareilly

#### Symposium Local Convener:

**Mr. Santosh Kumar**  
Head, Dept. of EC  
Invertis University, Bareilly

#### Executive Committee :

**Dr. R.S. Shukla**  
Head, Computer Science  
**Mr. Mon Prakash Upadhyay**  
Head, Electrical Engineering  
**Dr. S.K. Sharma**  
Head, Applied Sciences  
**Ms. Prathibha Gautam**  
Department of EC

Please Send the Abstract to any of the above e-mail address  
as per the instructions available at the ISOI website.

**Venue: INVERTIS UNIVERSITY, BAREILLY**

**Invertis Village, National Highway-24, Bareilly UP-243 123**

**Ph: (0581) 2460442/443, 3390000 | Website: [www.invertisuniversity.ac.in](http://www.invertisuniversity.ac.in)**

For more details about NSI-41 including abstracts submission gridlines and registration, please visit:

**<http://isu.iisc.ernet.in/.isoi/symposium.html>**