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# 3<sup>rd</sup> International Conference on Communication Systems

**ICCS-2017**

**October 14-16, 2017**

**Organized by**



**B K Birla Institute of Engineering & Technology**  
Pilani, Rajasthan, INDIA

<http://iccs-2017.bkbiet.ac.in>

## First Announcement

B K Birla Institute of Engineering & Technology (BKBIET) is pleased to announce the 3<sup>rd</sup> International Conference on Communication Systems (ICCS-2017) to be held at BKBIET Pilani during October 14-16, 2017.

In the perpetuation of successful completion of preceding conferences ICCS-2013 and ICCS-2015; ICCS-2017 emphasizes on original research and industrial papers on the theory, design and implementation of the emerging technologies in Communication Systems, Microwave Engineering, Electronic Systems and Signal Processing. Additionally, it will enable the investigators, scholars, technocrats and specialists in the various domains to foster the exchange of concepts, prototypes, research ideas and the results of research work, which could contribute to the academic arena and benefit business and industrial communities.

The organizers of ICCS-2017 invite original contributions and results of research falling within the scope of conference theme -

### Communication Systems

Telecommunications  
Mobile and Wireless Communication  
Satellite and Space Communication  
Coding and Information Theory  
Optical Fiber Communication  
Data Communication and Networks  
Wireless Sensor Networks  
**Electronic Systems**  
Advanced Semiconductor Devices  
Microelectronics / VLSI Design  
Analog and Mixed - Signal Design  
Low Power Design  
System Design Synthesis and Optimization  
Real Time Embedded Systems, FPGA,  
Reconfigurable Computing Systems,  
Hardware Software Co-design, Advanced  
Architectures & Robotics  
Advance Materials and Device Modeling  
MEMS / NEMS Devices  
Micro / Nano Sensors & Actuators  
Power Electronics

### Microwave Engineering

Microwave Devices Design & Techniques  
Field Theory  
Antenna Design and Applications  
Radio Frequency (RF) Signals  
Microwave and Millimeter Wave  
Microwave Tubes, Cyclotrons, Klystrons  
Metamaterial and Applications  
High Frequency Devices  
Plasma Devices  
**Signal Processing**  
Analog and Digital Signal Processing  
Image, Audio & Video Processing Analysis  
and Applications  
Biomedical Signal Processing & Applications  
Computer Vision, Machine Learning, Pattern  
Recognition, Cloud Computing, Data Mining,  
and Knowledge Based Management Systems  
Automation Control and Renewable Energy  
Mathematical Computation and Optimization  
Techniques  
Neural Networks and Fuzzy Logic

## Convener

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## Important Dates

First Announcement	Nov 18, 2016
Paper Submission	Call for papers Deadline for paper submission Acceptance notification Camera ready Submission
Registration	Early Registration On-Spot Registration

**Publication:** Conference Proceeding will be published in "IOP Conference Series: Materials Science and Engineering" by IOP Publishing (UK).

**Abstracted In:** CPCI-S (Thomson Reuters, Web of Science), Scopus, Inspec, INIS, NASA Astrophysics Data System, Polymer Library, Chemical Abstracts.

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