



UGC Sponsored National Seminar on

Electronic Devices, Systems and Information Security

March 18 - 19, 2016

PG Department of Electronics and Instrumentation Technology

University of Kashmir, Srinagar, India

<http://www.seeds2016.in>

Call for Abstracts

The seminar will include 30 selected Technical Concepts and Research Presentations. Each presenter will be given a maximum of 20 minutes to present his/her idea in addition to 5 minutes for discussion. The seminar will publish proceedings of expert talks, technical and research presentations in form of a booklet. Topics of interest include, but are not limited to the following:

- Analogue and digital circuit design
- Semiconductor devices
- Sensor technology
- VLSI technology and device processing
- Analogue and Signal Processing
- RF and Wireless Circuits & Systems
- Biomedical Circuits & Systems
- System Architectures and Applications
- Design Automation of Electronics & Systems
- Quantum Electronics
- 3G/4G Network Evolutions
- CDMA/GSM Communication Protocols
- Signal Processing for Communications
- Wireless Communications, Wireless & Mobile Networking
- Ad-hoc, Sensor and Mesh Networking
- Communication and Information System Security
- Network and Internet protocols and standards
- Parallel Processing and Distributed Computing
- Foundations of High-performance Computing
- Graph Theory and Analysis of Algorithms
- Artificial Intelligences and Pattern/Image Recognitions
- Bifurcation, Bio cybernetics and Bio informatics
- Image Processing and Image Recognition
- Speech Processing, Speech Synthesis and Speech Recognition
- Video Signal Processing
- Watermarking
- Cryptography
- Identity Management
- Authentication/Authorization Issues
- IDS/Firewall
- Anti-Spam mail and Anti-virus issues
- OTP and Key Management Issues
- Web Security and Privacy
- Cyber Threats
- Proxies and Servers
- B2B, B2C and C2C
- Operating System Security
- Secure Multiparty Computation
- E-mail Security
- Database Security
- Content filtering and tracing
- Fraud Management
- Security in Cloud Computing
- Security Challenges for the Public Cloud

ABSTRACT SUBMISSION

Submitted abstracts should be original and contain contributions of theoretical, experimental, review or application nature, or be unique experience reports. Authors can submit their abstracts Online or they may mail it to contact@seeds2016.in before January 25, 2016.

ABSTRACT FORMAT

Each submitted abstract must include, title, author name, author affiliation, address, e-mail address and phone number at the top and include 5 to 8 keywords. Abstracts must be greater than 200 words but less than 500 words. Authors of the selected abstracts will be asked to prepare/proof read the final Camera Ready Copy of their Abstracts and will have to send a MS Power Point presentation before the indicated deadline. Detailed instructions will be given to authors of accepted abstracts. For other details please visit <http://www.seeds2016.in>

IMPORTANT DATES

Abstract Submission (Firm Deadline)	February 05, 2016
Announcement of Selected Abstracts	February 15, 2016
Submission of Abstracts (CRC) and Power Point Presentations	February 25, 2016
Registration (Firm Deadline)	February 20, 2016
Seminar Dates	March 18-19, 2016

REGISTRATION FEES

Type	Fees
Author Registration (Industry/ Academic) (before February 20, 2016)	₹ 2000
Author Registration (Scholar/Student) (before February 20, 2016)	₹ 1000
Co-Author Registration (before February 20, 2016)	₹ 500
On-Spot Registration for Participants (Except Authors)	₹ 500

VENUE

The seminar will be held in the PG Department of Electronics and Instrumentation Technology, University of Kashmir, Hazratbal, Srinagar-190006, J&K, India. Tel: +91 9419548922, +91 9906653703, +91 9596182319. **Locations:** 3rd Floor of Humanities Block & 2nd floor of Science Block.

For details, please visit: <http://www.seeds2016.in>