First International Conference on
Advanced Communication & Computational Technology
ICACCT-2019
National Institute of Technology, Kurukshetra, India
6-7 December 2019

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*One additional paper per author/ presenter will be charged Rs. 3000/- for participants from India and USD 100 for participants from abroad.

The First International Conference on "Advanced Communication & Computational Technology (ICACCT-2019)" aims to bring together leading academic scientists, researchers, scholars and students across the globe to exchange and share their experiences and research results and development about all aspects of advanced computation, communication and cyber security. The whole idea of the conference is to exchange thoughts and ideas in the concerned fields, and transform those in real time to solve the problems. Conference will also create awareness in researchers about the significance of scientific research in related domains and synchronizing with the product market.

Submission and Publication: Manuscripts need to be prepared according to the Springer Conference Template format as given in the conference website. All presented papers shall be published in prestigious book series of Springer, Lecture Notes in Computer Science (LNCS) & Lecture Notes in Electrical Engineering (LNEE) which are **Indexed in SCOPUS** (Springer, Germany) and shall be made available in Springer Link digital library.

For detailed information about paper submission please refer the **conference website: www.icacct2019.com**

Tentative Schedule of the Conference:
Call for Paper:	15th February 2019
Full Paper Submission:	15th April 2019
Paper Acceptance:	15th June 2019
Revised Paper Submission:	30th September 2019
Early Bird Registration:	15th November 2019
Registration with Late Fee:	30th November 2019
Date of Conference:	6-7 December 2019

Conference Theme: Advanced Computing and Communication Technology.
Sub Themes: Advanced Computing, Signal Processing, Image Processing, Communication & Networking, Security, Cryptanalysis, Cloud Computing, Optimization, VLSI & Embedded System, Development and Applications in all domains of Technology/Engineering disciplines.

CONFERENCE TRACKS

Track 1: Advanced Computing
Distributed Computing, Cloud Computing, Cluster and Grid Computing, Green Computing Image & Video Processing, Big Data Computing, Machine Learning, Parallel Computing, Soft Computing, Quantum Computing, Mobile Computing, Quantum Computing, Mobile Computing, Biomedical Computing, Bioinformatics, Swarm Intelligence & Swarm Robotics, Evolutionary Computing, Cellular Automata, Cellular Computing, Membrane Computing

Track 2: Signal Processing, Communication and Networking
Signal Processing, Image Processing, Computer Network, Wireless Network, Ad-hoc Network, Internet of Things (IOT), Network Security, Cryptography, Physical Layer Security, Cognitive Radios, Software Defined Radio, Optical Communication, Antenna Satellite & Space Communications, Next Generation Computing and Communication, Network Analytics, Vehicular, RFID & Sensor Network, Mobile & Ubiquitous Communication Networks, Mobile Cloud Internet Technologies, Information-Centric Networking, Remote Sensing etc.

Track 3: VLSI & Embedded Systems
Computer Architecture, VLSI Circuit Design & CAD Tools, Material Science & Nano Technology, Nano Electronics & VLSI Technology, Embedded Systems, Mathematical Modeling & Scientific Computing, Hybrid Intelligent Models and Applications, Medical Informatics, Semiconductor Devices, VLSI circuits, Nano tube, Laser Technology, system on Chip, FPGA, Material Engineering & reliability, Robotics & automation.

Track 4: Optimization & Technique
Control Systems & Applications, Renewable Energy, Power Electronics, Cloud & Systems Management, Big Data Communication & Analytics, Graph, Geometric Algorithms & Applications, Computer Graphics, Simulation & Modelling, Pattern Recognition & Analysis, Neuroimaging Techniques, Machine Vision, Systems & Software Engineering, Real-time Systems, Intelligent Control, Fuzzy Logic, Artificial Neural Network, Evolutionary Computation, Learning Theory, Probabilistic Methods, Multimedia, Text mining, Social media systems, Adaptive hypermedia, Crowd sourcing, Personalization and Security.

Participant's category	Registration Fee*	
	Indian Delegates (INR)	**International Delegates (USD)**
Students / Research Scholars	5000/-	200
Faculty	8000/-	250
Industry	10000/-	400