



# Dr B R Ambedkar National Institute of Technology Jalandhar Punjab India

## Department of Computer Science & Engineering

### 3<sup>rd</sup> International Conference on Secure Cyber Computing and Communications (ICSCCC – 2023) May 26-28, 2023

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#### ORGANIZED BY

Department of CSE  
Dr B R Ambedkar National Institute  
of Technology Jalandhar, Punjab  
Website: www.nitj.ac.in

#### ABOUT THE ICSCCC 2023

ICSCCC-2023 is organized by Department of Computer Science and Engineering technically sponsored by IEEE during 26-28, May 2023 at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar. The conference aims to bring together academicians, researchers and students to share their ideas and concepts and learn from various experts from different domains. The conference is going to focus on various areas of security and computing. The field of computing includes computer engineering, software engineering, computer science, information systems, information technology and the list is virtually endless, and the possibilities are vast.

#### CONFERENCE TRACKS

##### Track 1: Cyber Security

Cyber Rights, Policy, Laws and Ethics, Security standardization, Threats in cyberspace, Software Testing and Quality Assurance, Network traffic analysis, Cryptography, Trust Management, Cyber harmony, and Secure web based applications.

##### Track 2: Secure Software Systems

Intelligent Service Level Agreement (SLA) and Quality assurance, Security aspects of Software Deployment, Processes for development of secure software systems, Agile Methods, Software Testing and Quality Assurance, Mining Software Repositories, Self Adaptive System, System Modeling and Simulation, Model Driven Development, Mobile and web Applications

##### Track 3: Machine Intelligence

Deep Learning, Meta Learning and Algorithm Selection, Time series prediction and forecasting, High reliability and error tolerance in AI, Cognitive Computing, Audio / Video Recognition, The Machine Learning / AI intersection, Recommender systems, computational advertising, multimedia, finance, bioinformatics

##### Track 4: Cloud and Data Analytics

Cloud security, Intelligent Service Level Agreement (SLA) and Quality assurance, Cloud at the Edges and Mobile cloud, Data privacy, Spatial Mobility, geo-location and management, Hybrid cloud infrastructure for IoT, Security in IoT and edge cutting technologies, Optimization of data traffic, latencies and Reliability of cloud, Analyzing scientific and business data, Mining sequences, streams, text, web, graphs, rules, patterns, logs data, spatio-temporal data, biological data

##### Track 5: Computer Networks and Security

Software defined network protocols, SDN security and privacy, IoT based data acquisition, knowledge management and semantics, Data models, Tiny/small databases for IoT devices, Wireless networks for IoT and Cloud, Intelligent resource virtualization, Machine-to-Machine (M2M) Communication, IoT security and Trust management, Vehicle-to- Everything (V2X) Communications, Green vehicular communications and networking.

#### Paper submission link:

<https://easychair.org/conferences/?conf=icsc2023>

#### Registration fee:

| Registration Type                         | IEEE Member | Non-IEEE Member |
|---|-------------|-----------------|
| <b>National Authors/Participants</b>      |             |                 |
| Academician/ Researcher                   | ₹ 7000      | ₹ 8400          |
| Students                                  | ₹ 6000      | ₹ 7200          |
| Attendees                                 | ₹ 2500      | ₹ 3500          |
| <b>International Authors/Participants</b> |             |                 |
| Academician/ Researcher                   | 300\$       | 350\$           |
| Students                                  | 200\$       | 250\$           |
| Attendees                                 | 100\$       | 150\$           |

#### Keynote Speaker(s)

Prof Sharma Chakraborty  
University of Texas, USA



Prof. K. K. Aggarwal  
Chairman, NBA



Prof Bimal Kumar Roy  
ISI Kolkata, India



Prof. Yogesh Singh  
Vice Chancellor, University of  
Delhi



Prof Manoj Misra  
IIT Roorkee



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