



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

## Department of Computer Science & Engineering

### 4<sup>th</sup> International Conference on Secure Cyber Computing and Communications (ICSCCC – 2026) May 29-31, 2026

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##### ORGANIZED BY

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#### ABOUT THE ICSCCC 2026

Organized by the Department of Computer Science and Engineering, technically sponsored by IEEE, ICSCCC-2026 will be held from May 29-31, 2026, at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar. This conference aims to unite academicians, researchers, and students to exchange ideas and insights while learning from domain experts.

Focusing on security and computing, the conference will cover diverse fields, including computer engineering, software engineering, computer science, information systems, and information technology, offering vast opportunities for knowledge sharing and collaboration.

#### CONFERENCE TRACKS

##### Track 1: Cyber Security

Evolving cyber threats, AI-driven threat detection, zero-trust architectures, federated security, quantum-resistant cryptography, privacy-enhancing technologies, ransomware mitigation, secure federated computing, blockchain security, CPS security, adversarial AI

##### Track 2: Secure Software Systems

Secure coding, AI-assisted vulnerability detection, automated security testing, and security by design, SDLC security, secure APIs, blockchain-based integrity validation, CI/CD security, self-healing software, threat modeling, and runtime application self-protection (RASP).

##### Track 3: Machine Intelligence

Deep learning, XAI, foundation models, transformers, reinforcement learning, and generative AI, neurosymbolic AI, quantum ML, probabilistic models, autonomous decision-making, AI-powered cybersecurity, multi-agent systems, and evolutionary computation.

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

High performance cloud computing, green cloud computing, economics, innovative cloud applications, serverless computing, edge-cloud synergy, confidential computing, AI-optimized cloud orchestration, cloud-native security solutions, privacy-aware data analytics, federated data sharing, big data security, real-time stream processing, sustainable cloud computing, quantum computing algorithms, post-quantum cryptography (PQC), hybrid quantum-classical computing models

##### Track 5: Computer Networks & Security

6G networks, terahertz (THz) communication, quantum key distribution (QKD), AI-driven network security, software-defined networking (SDN), privacy-preserving techniques for IoT, secure multi-party computation, wireless networks, energy efficient networking, internet architecture and protocols, traffic analysis, content centric networks, vehicular networks (VANETs), drone-based ad hoc networks (FANETs), smart grid communication, IoT security

#### Paper submission link:

[Click here](#)

#### Registration fee:

Registration Type	IEEE Member	Non-IEEE Member
<b>National Authors/Participants</b>		
Academician/Researcher	₹ 7000	₹ 8500
Students	₹ 6000	₹ 7500
Attendees	₹ 3000	₹ 3500
<b>International Authors/Participants</b>		
Academician/Researcher	\$300	\$350
Students	\$200	\$250
Attendees	\$100	\$150

#### Keynote Speaker(s)

**Prof Bharat K Bhargava**  
Professor, Purdue University, West  
Lafayette, Indiana



**Prof. Upendranatha Sharma Chakraborty**  
Professor, University of Texas, USA



**Prof. Lalit Kumar Awasthi**  
Vice Chancellor, Sardar Patel  
University, Mandi (H.P)



**Prof Anjali Awasthi**  
Professor, Concordia University,  
Montreal



**Prof. Manoj Mishra**  
Professor, IIT Roorkee

