DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY
Salem

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ICSCSA | IEEE | IEEE SMC Systems Man and Cybernetics Society

5th International Conference on
Soft Computing for Security Applications - ICSCSA 2025

04th to 06th, August 2025 @ Salem, TN, INDIA

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Submission Guidelines

All papers must be novel and not simultaneously submitted to another conference/journal. All the manuscripts should be submitted via conference E-mail : icscs.conf@gmail.com.

About the Conference

In recent years, soft computing is playing a prominent role in finding optimal and sustainable solutions, where it deals with uncertainty, imprecision, and approximation to leverage robust and optimal solutions into existence. Soft computing is emerging as a combinational paradigm by integrating a set of methodologies and techniques such as artificial neural networks, fuzzy logic, fuzzy neural networks, expert systems, and genetic algorithms that are commonly used to build intelligent, automated and secured systems. Nevertheless, this 5th International Conference on Soft Computing for Security Applications [ICSCSA 2025] will offers a wide area by covering all domains of soft computing. The journal invites the findings and research work related to the application of soft computing techniques for security, optimization, and decision support. The main aim of ICSCSA 2025 is to promote Soft Computing [SC] techniques such as fuzzy logic, neural network, support vector machines, evolutionary computation, machine learning and probabilistic reasoning to solve various real-time challenges.

About the College

Dhirajlal Gandhi College of Technology (DGCT) was established in 2011 with the mission of creating a conducive learning environment where students can explore new frontiers, expand their horizons, and develop professional ethics and values. The institution aims to equip students with the knowledge and skills needed to excel in advanced engineering fields and become competent professionals.
DGCT offers one of the best infrastructure facilities among engineering colleges, fostering the holistic growth of students. Spread across 10.18 acres of lush green campus along the Salem-Bangalore highway, near Salem Airport, the college provides a calm, serene, and tranquil atmosphere, ideal for pursuing a high level of technical education.

Publication

IEEE | IEEE SMC

XPLORE COMPLIANT ISBN
979-8-3315-9491-6

DVD ISBN
979-8-3315-9490-9

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

Author Ethics: https://conferences.ieeeauthorcenter.ieee.org/author-ethics/ethical-requirements/

Previous Publication Link

ICSCS 2021 First Edition	https://link.springer.com/book/10.1007/978-981-16-5301-8
ICSCS 2022 Second Edition	https://link.springer.com/book/9789811935916
ICSCS 2023 Third Edition	https://link.springer.com/book/10.1007/978-981-99-3608-3
ICSCS 2024 Fourth Edition	https://ieeexplore.ieee.org/xpl/conhome/10917028/proceeding

Keynote Speakers

Mr. Brij B. Gupta
Senior Member, IEEE, ACM
Director, International Center for AI and Cyber Security Research and Innovations
& Distinguished Professor, Asia University, Taiwan.

Dr. Jagan Mohan
Yardi School of Artificial Intelligence,
Indian Institute of Technology Delhi.

Dr. R Kanthavel
University of Technology, Papua New Guinea.

Call for Papers

The 5th International Conference on Soft Computing for Security Applications [ICSCSA-2025] invites submissions of original research in soft computing. We welcome contributions that address real-world challenges in security applications through the application of soft computing techniques. The conference will feature two distinct tracks, but not limited to:

Track - 1

- Intrusion Detection Systems using Soft Computing Techniques
- Threat Analysis and Prediction with Fuzzy Logic
- Application of Neural Networks in Biometric Systems
- Evolutionary Computation for Cybersecurity Analytics
- Secure Communication Protocols
- Fuzzy Neural Networks for Anomaly Detection
- Soft Computing Approaches for Malware Analysis
- Adaptive Security Measures using Machine Learning

Track - 2

- Soft Computing Algorithms for Optimization Problems
- Intelligent Decision-Making Systems
- Financial Risk Management using Soft Computing
- Logistics Optimization with Genetic Algorithms
- Fuzzy Logic Applications in Supply Chain Management
- Adaptive Resource Allocation through Neural Networks
- Machine Learning for Decision Support
- Soft Computing in Real-time Decision Support Systems

Conference website : http://iciotc.com/2025/ | Submit full manuscripts via : icscs.conf@gmail.com

Registration Fee Details

Category		IEEE SMC Members	IEEE Members	Non-IEEE Members
Indian Participant	Students	8,000 INR	9,000 INR	10,000 INR
	Faculty / Research Scholars	9,000 INR	10,000 INR	11,000 INR
	Listeners	6,000 INR	7,000 INR	8,000 INR
Foreign Participant	Authors	130 USD	150 USD	170 USD
	Listeners	100 USD	110 USD	120 USD

Venue
DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY
(Autonomous)
Opposite to Salem Airport, Sikkanampatty,
Salem − 636 309, Tamilnadu, INDIA

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