

# 2025 IEEE 1ST GLOBAL CONFERENCE ON COGNITIVE COMPUTING AND COMMUNICATION TECHNOLOGY (GC4T 25)

Hybride Mode

Conference Date: 4th-5th, April, 2025

Organized By

## DR. D.Y. PATIL SCHOOL OF SCIENCE & TECHNOLOGY, TATHAWADE, PUNE

Conference Website Link : <https://dypsst.dpu.edu.in/gc4t-25-conference/>

### ABOUT THE CONFERENCE:

The 2025 IEEE 1st Global Conference on Cognitive Computing and Communication Technology (GC4T 25) will focus on "Empowering Human Potential through Cognitive Computing." This theme highlights the transformative potential of combining cognitive computing—encompassing natural language processing, machine learning, and pattern recognition—with advanced communication technologies like IoT, 5G, and blockchain. The conference aims to bring together researchers, practitioners, and industry experts to exchange ideas and insights, fostering collaboration and accelerating the development of innovative solutions. Ultimately, GC4T-25 seeks to drive positive social, economic, and environmental impacts through the advancement of cognitive computing and communication technology. Delegates from academia, R&D organizations, and industries. Certificates of excellence and appreciation will be awarded for the best poster, oral presentation, and idea.



### CONFERENCE TRACKS:

- Track 1: Cognitive Computing Fundamentals
- Track 2: Communication Technologies and 5G/6G Innovations
- Track 3: Cyber, Network, and Information Security with Privacy
- Track 4: Data Science and Advanced Analytics with Application
- Track 5: Human-Computer Interaction, Augmented Reality, Virtual Reality
- Track 6: Image processing and Segmentation Techniques with Applications
- Track 7: Quantum Computing and Soft Computing
- Track 8: Cloud Computing and Distributed Systems
- Track 9: Mechatronics, Robotics, and Automation
- Track 10: Biotechnology and Bioinformatics
- Track 11: AI/ML in Health Care System
- Track 12: Health Tech and Data Innovations
- Track 13: Intelligent Solution in Healthcare Applications
- Track 14: Innovation and Technology in Management
- Track 15: Energy Conversation and Sustainable Development

### CONFERENCE TIMELINES:

- Abstract Submission Date: 15/10/2024
- Last date for submission of Full-length Paper: 15/11/2024
- Notification of acceptance of papers: 15/12/2024
- Submission of Camera-ready papers: 15/02/2025
- Last Date of Registration: 30/01/2025

#### REGISTRATION FEE:

Category	Registration with Publication Fee (INR)	Registration with Publication Fee (\$)
UG/PG/Research scholars/IEEE Members	₹8,500/-	\$125
Non-IEEE members/ Academicians/Researchers/Other	₹9,500/-	\$175

- You are cordially invited to submit your Full Length Paper to <https://dypsst.dpu.edu.in/gc4t-25-conference/>. All the accepted papers of the conference will be published in (Scopus Indexed) Conference Proceedings.
- The Fee Includes the Registration kit, Lunch and Coffee/Tea during the Conference.

#### ORGANIZED BY:

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