

IEEE CIS Summer School on Emerging Trends in Computational Intelligence, Deep Learning, and Large Language Models

July 23-25, 2025, IIT Indore

About the IEEE CIS Summer School

The 2025 IEEE CIS Summer School is designed to enhance participants' (U.G., P.G., Ph.D., Postdoc, Faculty, and Professionals) understanding of cutting-edge advancements in computational intelligence (CI), deep learning (DL), and large language models (LLMs). The program offers a dynamic learning experience through various formats, including keynote addresses, invited talks, mentorship sessions, research showcase opportunities, and networking opportunities. These components aim to foster knowledge exchange, collaboration, and the development of practical skills in a supportive and engaging environment.

Key Aspects of the IEEE CIS Summer School

- **Lecture Sessions:** Participants will have the opportunity to engage with distinguished speakers, including renowned scientists and professors from various domains (see the speaker list below).
- **Mentorship Sessions:** Participants will benefit from personalized and group mentoring sessions led by our renowned speakers and scientists in CI, DL, and LLMs.
- **Oral/Poster Presentations and Research Showcase:** Participants will have the opportunity to showcase their ongoing research, innovative ideas, or capstone projects through structured oral presentations. These sessions will be organized into thematic tracks to ensure focused and meaningful discussions:
- **Networking and Panel Discussions:** Participants will have opportunities to engage in dedicated networking sessions, fostering connections with researchers, and IEEE members.

Keynote Speakers

- **Prof. Kalyanmoy Deb (Michigan State University)**
- **Dr. Sansanee Auephanwiriyakul (Chiang Mai University)**
- **Prof. Asif Ekbal (Indian Institute of Technology Jodhpur)**
- **Prof. Millie Pant (Indian Institute of Technology Roorkee)**
- **Prof. Pushpak Bhattacharyya (Indian Institute of Technology Bombay)**
- **More Speakers will be updated soon**

About IIT Indore

Indian Institute of Technology Indore located in Madhya Pradesh, known as IIT Indore or IITI, is an institute of national importance established by the Government of India in 2009. It is one of the eight new IITs, started by the Ministry of Education (MOE), Government of India. In this short span of time, IIT Indore has positioned itself as a vibrant center for outstanding research. The institute is rapidly emerging as a premier center for advanced learning and knowledge dissemination in both science and technology in central India.

Contact Us: ieeempsection.cischapter@gmail.com

Mobile Number/WhatsApp Number: +91-7354455358 (Mr. Ritik Mishra) / +91-7086644848 (Mr. Abdur Rahaman)

Registration Details

- **Registration Starts:** May 15, 2025
- **Registration Ends:** ~~June 15, 2025~~
June 30, 2025 (Extended)
- **Summer School Dates:** July 23-25, 2025
- **Registration Link:** [Click here](#) or
Scan QR Code for Registration



Registration Fee:

1. For Student:

- Rs. 1200 (For IIT Indore students with IEEE CIS membership).
- Rs. 1500 (For IIT Indore students without IEEE CIS membership)
- Rs. 2360 [= Rs. 2000 + 18% GST (For other students with IEEE CIS membership)]
- Rs. 2950 [= Rs. 2500 + 18% GST (For other students without IEEE CIS membership)]

2. For Professional:

- Rs. 3776 [= Rs. 3200 + 18% GST (For IEEE CIS members)]
- Rs. 4720 [= Rs. 4000 + 18% GST (For Non-IEEE CIS members)]

3. For Outside India:

- USD 94.4 [= USD 80 + 18% GST (For IEEE CIS members)]
- USD 118 [= USD 100 + 18% GST (For Non-IEEE CIS members)]

Note:

- **The fee includes a registration kit, breakfast, lunch, high-tea, a certificate of participation, an opportunity to present their work.**
- **A limited number of free accommodations are available for participants for up to three nights.**
- **A few travel support may be provided, depending on the availability of funds.**

Coordinator

Prof. M. Tanveer

Founding Chair, IEEE CIS Chapter, MP Section
 INSA Distinguished Lecture Fellow
 IEEE CIS Distinguished Lecturer
 Professor of Mathematics
 Indian Institute of Technology Indore, India
 Email: mtanveer@iiti.ac.in
 Webpage: <https://mtanveer.profiles.iiti.ac.in>