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Madhya Pradesh Section



**INTERNATIONAL CONFERENCE ON
DATA, COMPUTATION AND
COMMUNICATION (ICDCC)**

29-30 November, 2024 | Hybrid Mode

Organized by
School of Computing Science
Engineering & Artificial Intelligence,
VIT Bhopal University

ABOUT THE CONFERENCE

The “International Conference on Data, Computation and Communication” (ICDCC) is a significant event in the field of data science, computation, and communication technology. Conferences like these typically bring together researchers, academics, industry experts, and practitioners from around the world to discuss and exchange ideas on the latest advancements, trends, and challenges in the field.



The technical program includes keynote speeches, plenary talks, regular technical sessions, and special sessions.

Further, this conference is sponsored by the IEEE MP Section, underscoring its alignment with the highest standards of academic and technical excellence. Authors will have the unique opportunity to have their papers published in IEEE proceedings, amplifying the visibility and impact of their research on a global scale.

ABOUT THE UNIVERSITY

VIT Bhopal University is part of the Vellore Institute of Technology (VIT) group of institutions, offering a range of undergraduate, postgraduate, and doctoral programs. Established in 2017, it is recognized by the University Grants Commission (UGC) and located in Bhopal, Madhya Pradesh, India. The university offers a diverse range of undergraduate, postgraduate, and doctoral programs across fields such as engineering, management, computer applications, science, and humanities. These programs are designed to meet industry demands and prepare students for global careers. The curriculum is crafted to include theoretical foundations as well as practical applications, ensuring holistic development and employability. VIT Bhopal University prides itself on its state-of-the-art infrastructure, equipped with modern facilities including classrooms, laboratories, libraries, sports complexes, and residential accommodation. The

campus provides a conducive environment for learning, research, and extracurricular activities. The university places a strong emphasis on research and innovation, encouraging faculty and students to engage in cutting-edge research projects. It fosters a culture of interdisciplinary collaboration, enabling students to explore cross-functional opportunities and solutions. In addition to academic excellence, VIT Bhopal University focuses on holistic development through various co-curricular and extracurricular activities. It promotes cultural diversity and inclusivity, providing platforms for students to showcase their talents and participate in events that enrich their overall experience. Collaborations with industry partners ensure that the curriculum remains relevant and aligned with current industry trends. This partnership also facilitates internships, guest lectures, and placement opportunities, enhancing students' practical knowledge and employability.

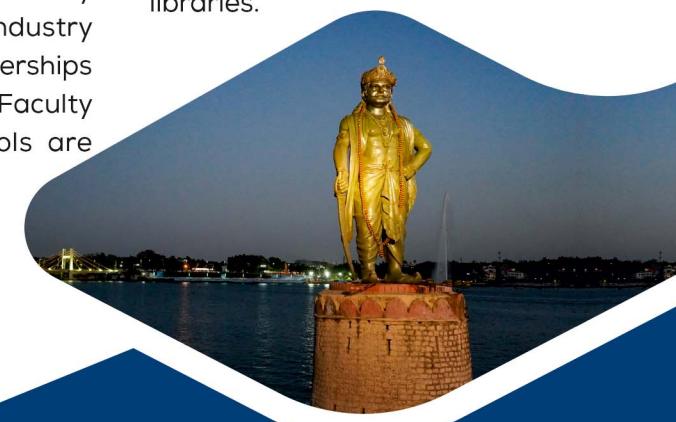
ABOUT THE SCHOOL

The School of Computing Science Engineering and Artificial Intelligence (SCAI) typically refers to an academic department or division within a university that focuses on disciplines related to computing, computer science, engineering, and artificial intelligence. Focuses on the delivery of computing services (such as servers, storage, databases, networking, software, and more) over the internet (the cloud). This

includes understanding cloud architectures, virtualization, cloud security, scalability, and the management of cloud resources. With the rise of AI as a transformative technology, schools often have dedicated focus areas or departments within SCAI that specialize in AI. This includes machine learning, deep learning, natural language processing,

computer vision, robotics, and ethical considerations in AI. SCAI school typically engage in cutting-edge research to advance knowledge and solve real-world problems. Research may include projects funded by government agencies, industry collaborations, and partnerships with other universities. Faculty members in SCAI schools are

typically experts in their respective fields, often engaged in research, publishing papers in peer-reviewed journals, and contributing to conferences and workshops. Schools provide academic advising, career counselling, and resources to support student success, including access to state-of-the-art labs, computing facilities, and libraries.



ABOUT BHOPAL CITY

Bhopal, the capital city of Madhya Pradesh in central India, is renowned for its rich history, cultural diversity, and natural beauty. It's known as the "City of Lakes" due to its picturesque lakes such as Upper Lake and Lower Lake, which offer

recreational activities like boating. Bhopal has a blend of Hindu, Muslim, and Jain communities, contributing to its vibrant cultural scene and festivals. The city features architectural landmarks like Taj-ul-Masajid and Shaukat Mahal, showcasing a mix of Islamic, Hindu, and European influences.



CALL FOR PAPERS

ICDCC 2024 invites contributions in the following streams, but not limited to:

- Data Computation
- Data Communication
- Applications of Data, Computation and Communication
- Technological Advances and Innovations
- Interdisciplinary Perspectives



PUBLICATION & AUTHOR GUIDELINES

- Authors are encouraged to submit full papers within a 6-page limit in IEEE PDF Xpress compatible pdf format.
- Extra charges are applicable for papers exceeding 6 pages (a maximum of 8 pages).
- All submitted papers will be checked for plagiarism through the IEEE Cross-Check system.
- All registered and presented papers will be submitted to IEEE for publication in IEEE Xplore digital library.
- Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

REGISTRATION CHARGES

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Indian Student Authors (UG/PG/Research scholar)	₹6000
Foreign Academia/Industry Authors	\$250
Foreign Student Authors (UG/PG/Research scholar)	\$200
Attendee	₹3000

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IMPORTANT DATES

Call for Paper Opens	August 25, 2024
Submission Deadline	October 25, 2024
Acceptance Notification	November 05, 2024
Registration Deadline	November 11, 2024
Conference Date	29-30 Nov, 2024



REGISTRATION GUIDELINES

- ICDCC 2024 accepts three types of Registrations: Corresponding Author, Co-author and Attendees.
- Full Author registration is for presenting the accepted paper in the conference.
- Authors who are not presenting can register as Co-author.
- All other delegates of the conference can register as Attendees.



- It is mandatory that at least one of the authors should register in order to include the paper in the technical programme.
- Then one full registration is required and for each extra paper, the publication cost to be borne by corresponding author which will be notified later.
- Maximum page limit of a paper is 6 pages in IEEE PDF Xpress compatible pdf format.
- The papers exceeding 6 pages (a maximum of 8 pages) should pay extra page charge of Rs.1000/- (Indian authors) or 20 USD (Foreign authors)



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Dr. Tanmay Basu, IISER Bhopal

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Dr. Ram Bilas Pachouri, Professor, IIT Indore

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