

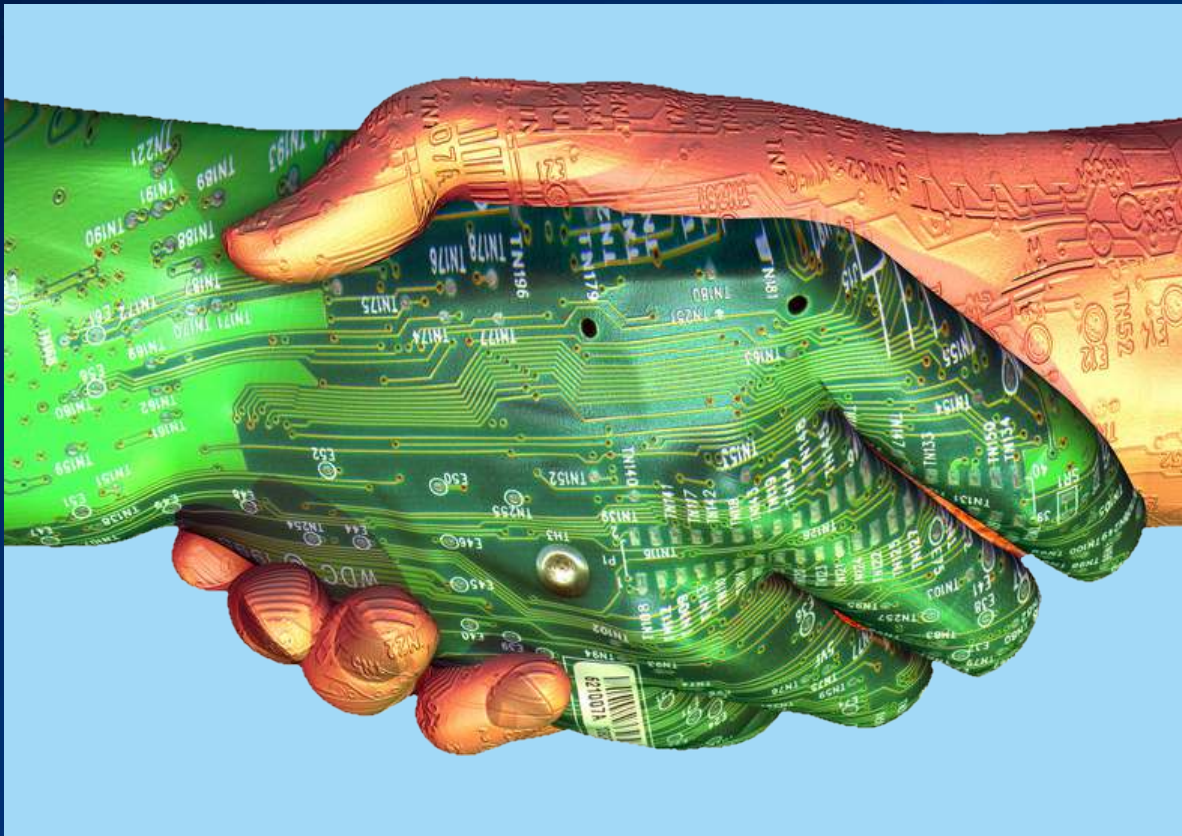


**SHRI VAISHNAV VIDYAPEETH
VISHWAVIDYALAYA, INDORE**

AVDHARAN-2025

Conference on Intelligent, Sustainable, Social, and Secure Computing

November 28-29, 2025



**SHRI VAISHNAV INSTITUTE OF
INFORMATION TECHNOLOGY**

ABOUT THE CONFERENCE

Avdharan-25 is a forum for presenting scientific results related to innovative, fundamental, and applied research in intelligent, sustainable, social, and secure computing. The conference aims to bring together academicians as well as industrial practitioners, to share their most recent research, practical solutions, and experiences and to discuss trends, opportunities, and challenges. The conference will consist of regular sessions with technical contributions (regular papers) reviewed and selected by an international program committee, as well as invited talks presented by leading scientists. Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, announces Avdharan-25, the fifth conference on intelligent, sustainable, social, and secure computing. Emphasizing the importance of connecting & share, Avdharan-25 aims at providing a platform for engineering educators to connect with leaders from academia and industry from all over the world. Engineering Educators will also have an opportunity to share their best practices that could help in bringing about transformational changes in engineering education. Selected papers will be published by an international publisher after the conference and indexed on Google Scholar.

Sub Themes: The conference sub-themes are outlined below. The committee particularly invites articles that question existing research, policy, and practice, and authors are encouraged to interpret the subjects flexibly.

1. Track-1 (Intelligent Computing)

- Artificial Intelligence
- Hybrid Intelligent Systems
- Internet of Things
- Machine Learning
- Deep Learning
- Robotics Process Automation
- Generative Artificial Intelligence
- Fuzzy Logic and Neural Networks
- Smart and Autonomous Systems
- Pattern Recognition
- Big Data and Data Science
- Multi-Agent Systems

2. Track-2 (Sustainable Computing)

- Smart Grids, Smart Cities, Smart People, and Smart Living
- Green Computing
- Soft Computing
- Sustainable High-Performance Systems
- Renewable Energy Systems
- Data Analytics for Energy Efficiency
- Intelligent Transportation Systems
- Sustainable Communications

3. Track-3 (Social Computing)

- Next Generation Human-Computer Interaction (HCI)
- Responsible AI
- Human-Centered Computing and Systems
- Human-Centered AI
- Social Computing and Networking

- Computational Social Systems
- Social Network Analysis, Mining, and Applications
- Ethics, Trust, Privacy, and Reputation in Social Computing

4. Track-4 (Secure Computing)

- Secure Communication Protocols
- Cyber Security
- Security in Block Chain Technology
- Security and Privacy in AI
- Security and Privacy in Cloud, Edge, and Fog Computing
- Cryptographic Security Methods
- Security in Mobile and Wireless Networks
- Security in Network and Distributed System

ABOUT SHRI VAISHNAV TRUST

1884 is a landmark year as the foundation stone was laid 140 years ago for the Shri Vaishnav Group of Institutions by compassionate Cloth Merchants of the Vaishnav cult of Indore, MP (India) which was later reconstituted as Shri Vaishnav SahayakKapada Market Committee in the year 1934.

Shri Vaishnav Vidyapeeth Trust believes in taking the Nation forward by improving the quality of life of its citizens by continuously working in the sphere of education, health, and the environment. It has been established to promote education and research in various disciplines through academic Institutions for the benefit of all sections of society, but not with the motive of profit.

ABOUT SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA INDORE

Shri Vaishnav Vidyapeeth Trust has sponsored the University to promote, manage and offer professional and vocational education, and to organize personality and other training and development programs. The University imparts higher education in varied disciplines with a view to make the students confident, vibrant, dynamic, and competitive worldwide. It holds and conduct meetings, and participate in conferences, lectures, seminars, and symposia and enter relations with other societies, institutions, academies, colleges and universities to deal with them to help and guide the students to pursue professional and higher education for the purpose of advancing knowledge in various disciplines of education.

Shri Vaishnav Vidyapeeth Vishwavidyalaya was established under Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avam Sanchalan) Adhiniyam 2007, amended in 2014 on January 8, 2015. The University has commenced its first academic session from July 2016 with Undergraduate, Postgraduate, Integrated, Dual degree and Doctoral programs in various disciplines through the following constituent institutions:

- Shri Vaishnav Institute of Technology and Science
- Shri Vaishnav Institute of Information Technology
- Shri Vaishnav Institute of Textile Technology
- Shri Vaishnav Institute of Forensic Science
- Shri Vaishnav Institute of Architecture

- Shri Vaishnav School of Management
- Shri Vaishnav Institute of Journalism and Mass Communication
- Shri Vaishnav Institute of Fine Arts
- Shri Vaishnav Institute of Science
- Shri Vaishnav Institute of Social Science, Humanities and Arts
- Shri Vaishnav Institute of Computer Applications
- Shri Vaishnav Institute of Commerce
- Shri Vaishnav Institute of Agriculture
- Shri Vaishnav Institute of Home Science
- Shri Vaishnav Institute of Law
- Shri Vaishnav Institute of Paramedical Science
- Faculty of Doctoral Studies & Research

ABOUT SHRI VAISHNAV INSTITUTE OF INFORMATION TECHNOLOGY, INDORE

Shri Vaishnav Institute of Information Technology is a premier institute established after thorough research and with a professional attitude through a team of highly qualified professionals with a wealth of experience from technical and professional backgrounds. Our University has collaborated with IBM Pvt. Ltd., Red Hat Academy, National Cyber Defense Research Center (NCDRC), Apple Authorized Training Center (AATCE), TATA Consultancy Services(TCS), and IMPETUS Technologies to roll out degree programs that are jointly developed and certified to make sure the students have the best from both the worlds of Academia and Industry. These programs are intended to bridge the gap between the Industry and Academia. IBM has set up an IBM Big Data Analytics and IBM Cloud Computing Lab on the University campus. Apple has setup Apple Authorized Training Center on the University campus. Benefit of Collaborated programs is to learn the latest software content, real-world industry experiences, and hands-on lab courses, best practices, and case studies for the students. Students can access various IBM centers for live industry experience as well as get an opportunity to visit IBM centers for live industry experience.

ABOUT INDORE

The history of Indore reveals that the ancestors of the founders of the city were the Zamindars and indigenous landholders of Malwa. Indore popularly known as “Mini Bombay”; is a tier 2 city, the largest city of the Indian State of Madhya Pradesh by population. Indore wields a significant impact upon commerce, finance, media, art, fashion, research, technology, education, and entertainment, and has been described as the commercial capital of the state. Recently Indore has been ranked the number 1 clean city continuously in the last six years. Located on the southern edge of the Malwa Plateau, at the crossroads of western and central India, Indore has relatively good connectivity and has been the hub of trade and commerce, not only for the state but also for western India. The city is located 190 km west of the state capital Bhopal.

Chief Patron
Shri Purushottamdasji Pasari
Hon'ble Chancellor, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Patron
Dr. Upinder Dhar
Hon'ble Vice-Chancellor, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Chairperson
Dr. Anand Rajavat
Director, Shri Vaishnav Institute of Information Technology, Indore

Convener
Dr. Vijay Kumar Verma
Associate Professor, Department of CSE,
Shri Vaishnav Institute of Information Technology, Indore

Dr. Reena Gupta
Associate Professor, Shri Vaishnav Institute of
Computer Applications, Indore

Advisory Board

Dr. Santosh Dhar
Dean, FDSR, Shri Vaishnav Vidyapeeth Vishwavidyalaya,
Indore

Dr. Vrinda Tokekar
Head, Department of Information Technology, IET, DAVV,
Indore

Dr. Harsh K. Verma
Professor & Head, National Institute of Technology, Jalandhar

Dr. Kapil Sharma
Professor, Delhi Technical University, New Delhi

Dr. Hiren Joshi
Professor, Department of Computer Science & Engineering,
Gujrat University

Dr. Aditya Trivedi
Professor, ABV-IIIT, Gwalior

Dr. Atul Gupta
Professor, IIITDM, Jabalpur

Dr. Urjita Thakar
Professor & Head, SGSITS, Indore

Dr. S. C. Jain
Professor, Rajasthan Technical University, Kota

Mr. Gagan Agrawal
Delivery Head – North & East India, Career Education IBM
India Pvt. Ltd.

Mr. Venkata Satish Guttula
Director – Security at Rediff.com India Ltd.

Mr. Vaibhav Kumar Shrivastava
Lead - Education & Early Stage EdTechs @ Google Cloud

Mr. Shubham Shrivastava
Technical Consultant, Red Hat APC ANZ

Important Dates

Submission of papers starts: 01 January 2025
Last date of paper submission: 31 August 2025
Notification of Acceptance: 15 September 2025
Submission of Camera-Ready Paper and Registration:
25 September 2025

Registration Fee

CSI/IEEE/ACM Academician	400 Rupees
Non-CSI/IEEE/ACM Academician	500 Rupees
Industry Person	1000 Rupees
UG/PG/PhD Scholars	400 Rupees
Foreign Authors	50 US Dollars
Attendee	500 Rupees