



Silver Jubilee Celebration – 25 Years of Excellence

Bharati Vidyapeeth's
Institute of Management & Information Technology
Navi-Mumbai
**3rd International Conference on Emerging Trends:
Innovations & Challenges in Information Technology and Management**

10th and 11th April, 2026

ICET 2026- Report

Vision: “Providing High Quality, Innovative and Value-Based Education in Information Technology to Build Competent Professionals.”



CHIEF PATRON

- Hon'ble Dr. Shivajirao Kadam, Chancellor Bharati Vidyapeeth (Deemed to be University), Pune.
- Hon'ble Dr. Vishwajeet Kadam, Pro-Vice Chancellor and Secretary, Bharati Vidyapeeth (Deemed to be University), Pune.
- Hon'ble Dr. Vivek Saoji, Vice Chancellor, Bharati Vidyapeeth (Deemed to be University), Pune.

Patron: Dr. V. J. Kadam, Director, Educational Complex, Navi Mumbai.

General Chair: Dr. Suhasini Vijaykumar, Principal Bvimit, Navi Mumbai.

Convener: Dr. Shambhu Shankar Rai, Assistant Professor

Dr. Nidhi, Assistant Professor, Bvimit, Navi Mumbai.

Co-Convener: Dr. Rasika Patil, Assistant Professor, Bvimit, Navi Mumbai.

ABOUT ICET 2026

Vision & Mission "Social Transformation Through Dynamic Education"

- To prepare students for careers in the industry and pursue research in all branches of computing field through effective teaching learning process.
- To strengthen the industry institute interaction by providing up-to-date programs.
- To imbibe amongst the students ethical usage of technical knowledge for the society.
- To provide an environment that fosters a framework for promoting collaborative and multidisciplinary activities.

Important dates

- Abstract Submission: 6th March 2026
- Full Paper Submission (doc file only): 30th March 2026
- Acceptance Notification: 31st March 2026
- Last date for Registration: 1st April 2026

Paper Submission

- Submit original, unpublished research papers in Computer Applications or Information Technology. All submissions undergo expert review with feedback to ensure quality.
- Maximum length: 3000 words (including a 250-word abstract).
- Include title, author(s), affiliations, full address, and email ID on the first page.
- Figures, tables, and diagrams must be in black & white.
- Submit papers (doc format) via CMT link <https://cmt3.research.microsoft.com/ICET2026>
- For queries, contact: bvimit.conference@bharativedyapeeth.edu

Registration

- Registration of all the authors is mandatory for the publication of papers in national Journal.
- Only authors are allowed to present their papers in the conference according to the schedule.
- Participation certificate will be issued only to the registered participants.
- All correspondence will be done with the authors through email only.
- To download registration form, copyright form and paper template visit the website

Registration Fees

- Students /Research Scholars : Rs. 500/-
- Industry Delegates /Faculty : Rs. 1000 /-
- Foreign Delegates - \$ 20.00 USD

Payment Details

Account Name: BHARATI VIDYAPEETHS IMIT
Bank Name: Bank of India
Bank Account No: 011610110005226
IFSC Code: BKID0000116



ICET 2026

3rd International Conference on Emerging Trends :
Innovation & Challenges in Information Technology and
Management

Organized by

Bharati Vidyapeeth's
Institute of Management and Information Technology,
Navi Mumbai

(Affiliated to University of Mumbai)
Sector- 8, CBD Belapur, Navi Mumbai - 400 614.
Phone : 022-2757 8415



Dated on
10th and 11th April
2026
(Hybrid Mode)

All accepted papers will be
published in ISBN-indexed
Conference Proceedings.

Visit us : www.bvimit.co.in

About Bharati Vidyapeeth & About Institute

Founded in 1964 by Dr. Patangrao Kadam, Bharati Vidyapeeth embodies the vision of "Social Transformation through Dynamic Education." With 169 institutions across India, it promotes excellence in education from pre primary to postgraduate levels. Established in 2002, BVIMIT continues this legacy by fostering innovation, industry interaction, and IT skills that prepare students to excel in the modern technological world.

About ICET 2026

International Conference on Emerging Trends: Innovation & Challenges in Information Technology and Management 2026, organized by Bharati Vidyapeeth's Institute of Management and Information Technology (BVIMIT), Navi Mumbai, aims to promote research and innovation in Computer Applications, Computer Science, and Management. The conference focuses on emerging technologies, trends, and challenges shaping diverse domains and services. It provides a platform for academicians, researchers, and industry professionals to exchange ideas, share advancements, and foster collaboration between theory and practice.

Organizing Committee

- Dr. Jyoti Kharade, Associate Professor, BVIMIT
- Dr. Priya Chandran, Associate Professor, BVIMIT
- Dr. Pratibha Deshmukh, Associate Professor, BVIMIT
- Ms. Shravani Pawar, Assistant Professor, BVIMIT
- Ms. Shubhangi Mahadik, Assistant Professor, BVIMIT
- Mrs. Sudeshna Roy, Assistant Professor, BVIMIT
- Mr. Manish Kumar, Assistant Professor, BVIMIT

CHIEF PATRON

- Hon'ble Dr. Shivajirao Kadam, Chancellor Bharati Vidyapeeth (Deemed to be University), Pune.
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PATRON

- Dr. V. J. Kadam, Director, Educational Complex, Navi Mumbai.

GENERAL CHAIR

- Dr. Suhasini Vijaykumar, Principal BVIMIT, Navi Mumbai.

- Dr. Shambhu Shankar Rai, Assistant Professor
- Ms. Nidhi Poonia, Assistant Professor
- Dr. Rasika Patil, Assistant Professor

CONVENER & CO-CONVENER

Call for Papers

Online International Conference on Emerging Trends: Innovation & Challenges in Information Technology and Management 2026 serves as a premier platform for presenting innovations and research in IT, bringing together academicians, researchers, engineers, and scientists from across the country. Topics of interest include, but are not limited to:

- Artificial intelligence tools and applications
- Big Data, Data Analysis and Data Mining
- Business Intelligence
- Distributed and Parallel Computing
- Embedded System
- Human computer interaction & User Experience Design
- Image Processing and Pattern recognition
- Internet of Things
- Networking and Communications
- Machine learning & Deep Learning
- Multimedia and Computer Graphics
- Natural Language Processing
- Robotic Process Automation
- Search Engine Optimization
- Software Engineering
- Web Applications and Web services
- Digital and Cyber Security
- Virtual Reality and Augmented Reality
- Quantum Computing

ADVISORY COMMITTEE

- Mr. Siddharth Sengupta, Director, AWS Business Unit (Sales and GTM Strategy Head - Financial Services and Insurance for North America) at TCS
- Mr. Gaurav Goel, Head of IT, Tele2 AB, Stockholm, Sweden
- Dr. Durgesh Kumar Mishra, Director, SCSTI, Symbiosis, Indore
- Dr. Krishan Tuli, HOD University Institute of Computing, Chandigarh University, Punjab
- Dr. Gopakumaran Thampi, Principal, TSEC, University of Mumbai
- Dr. Sachin Kadam, Professor, Head - Ph.D. Section, Bharati Vidyapeeth University, Pune
- Dr. Bindu Krishnan, Senior Statistician, Data & AI, IBM India Software Labs, Kochi, Kerala
- Dr. Rajeev R R, Programme Head, ICFOSS, Kerala
- Dr. Narendra M. Shekhar, HOD CS, D.J. Sanghvi College of Engineering, Mumbai
- Dr. Ganesh Magar, HOD, PG Dept. of CS, SNTD University

Contact Us

- 9730430376 / 8291360059
- <https://bvimit.co.in/bvimit/ICET2026.php>
- bvimit.conference@bharativedyapeeth.edu

The *International Conference on Emerging Trends: Innovations & Challenges in Information Technology & Management (ICET 2026)* was successfully organized by *Bharati Vidyapeeth's Institute of Management & Information Technology* on 10th and 11th April 2026.

ICET 2026 was conducted with the objective of providing a platform for researchers, academicians, and industry professionals to present and discuss technological advancements in the fields of Information Technology and Management. The conference focused on theoretical, experimental, and applied research, highlighting emerging technologies that are transforming various domains and services. The conference had a significant impact across the disciplines of Computer Applications, Computer Science, and Management.

The conference proceedings will be published with an ISBN. A total of 159 research papers were received. After plagiarism screening, the papers underwent a rigorous blind review process. Based on the reviewers' recommendations, 62 high-quality papers were selected for presentation.

The conference commenced with the inaugural ceremony on the first day at 10:00 AM. The welcome address was delivered by Dr. Shambhu Sankar Rai. The event was graced by distinguished dignitaries, including Chief Guest Dr. Sachin Kadam, Professor of Computer Applications, Head – Ph.D. Section, and Director – ICT, Bharati Vidyapeeth (Deemed to be University), and Guest of Honour Mr. Ashish Mohan Jha, Co-Founder & COO, Impactsure Technologies Pvt. Ltd.

The dignitaries shared their valuable insights, experiences, and expertise on various aspects of innovation, research, and emerging trends in technology and management.

Paper presentation sessions were conducted across five thematic tracks. The conference witnessed participation from approximately 155 attendees, including researchers, paper presenters, academicians, and students, who benefited from the knowledge exchange and networking opportunities.

The inaugural session concluded with a formal Vote of Thanks delivered by Dr. Nidhi, Convenor of the conference, who expressed sincere gratitude to all dignitaries, participants, organizing committee members, technical team, and volunteers for their support in making ICET 2026 a grand success.



WELCOMING AND OPENING CEREMONY

DAY 1 – 10th April 2026

Day One – Inaugural Session The conference commenced with the welcoming and inaugural ceremony at 10:00 a.m. The welcome address was delivered by Dr. Shambhu Sankar Rai, Convener, ICET 2026. This was followed by the auspicious Saraswati Vandana and the lighting of the ceremonial lamp.

Dr. Jyoti Kharade, Vice-Principal, BVIMIT, addressed the gathering and shared her insights on the significance of such academic platforms in fostering innovation and research.

The Chief Guest, Dr. Sachin Kadam, Professor of Computer Applications, Head – Ph.D. Section, and Director – ICT, Bharati Vidyapeeth (Deemed to be University), delivered an enlightening inaugural address on the topic *“Emerging Trends – Information Technology Enabled Data Visualizations in the Management Domain.”*

The session was further enriched by the presence of the Guest of Honour, Mr. Ashish Mohan Jha, Co-Founder & COO, Impactsure Technologies Pvt. Ltd., who shared his valuable perspectives and industry experience.

The inaugural session concluded with a formal Vote of Thanks delivered by Dr. Nidhi, Convener, ICET 2026, expressing sincere gratitude to all dignitaries, participants, and organising members for their support and contribution.



Inaugural Session



Inaugural Ceremony



Chief Guest : Dr. Sachin Kadam

Head – Ph.D. Section, Director ICT, Bharati Vidyapeeth



Guest of Honour : Mr. Ashish Mohan Jha.

Co-Founder & COO, Impactsure Tech



TECHNICAL SESSIONS – TRACK 1,2, 3, 4 & 5

DAY 1 – 10th April 2026

Paper presentations were started after lunch break. Attendees, paper presenters, keynote and participants, students have benefited in many ways from this conference. 62 scientific papers were presented by authors from different Countries and states that were held in Track 1, 2, 3 4 & 5.

Following were the Panel members for each track: -

TRACK 1: -

Session Chair:

- Dr. Swati Vitkar, Principal, Tilak Education Society's S.K. College of Science and Commerce, Nerul.
- Dr. Nidhi Poonia, Asst. Professor, BVIMIT Navi Mumbai.



Felicitation of Session Chair (Dr. Swati Vitkar)



Research Paper Presentation by Authors

TRACK 2

Session Chair:

- Dr. Jyoti Kharade, Associate Professor, BVIMIT, Navi Mumbai.
- Mrs. Sudeshna Roy, Asst. Professor, BVIMIT, Navi Mumbai.



TRACK 3: -

Session Chair:

- Dr. Pratibha Deshmukh , Asst. Professor, BVIMIT, Navi Mumbai
- Mr. Manish Kumar, Asst. Professor, BVIMIT, Navi Mumbai



TRACK 4: -

Session Chair:

- Dr. Priya Chandran, Assistant Professor, BVIMIT, Navi Mumbai
- Ms. Shravani Pawar, Asst. Professor, BVIMIT, Navi Mumbai



TRACK 5:-

Session Chair:

- Ms.Shubhangi Mahadik, Assistant Professor, BVIMIT, Navi Mumbai
- Dr. Rasika Patil, Asst. Professor, BVIMIT Navi Mumbai



Valedictory Function

Day2 11th-April-2026

The second day of ICET 2026 concluded with the valedictory session, which was efficiently conducted by the Convenor of the conference. The session marked the successful culmination of the two-day international conference. During the valedictory function, a summary of the conference proceedings and key highlights from all technical sessions were presented. The event recognised and appreciated the efforts of participants, researchers, and organizers who contributed to the success of the conference.

One of the key highlights of the session was the announcement and felicitation of the *Best Presented Papers* across each track. The awards were presented to the authors in recognition of their outstanding research work, presentation quality, and contribution to their respective domains. The conference was concluded with a vote of thanks by Dr. Shambhu Shankar Rai, Dr. Nidhi Poonia, Convener, ICET 2026.

Track No	Best Presented Paper
Track 1	Paper Id 91 SyncCode: A Scalable Real-Time Collaborative Coding Platform Using Hybrid OT-CRDT Synchronization and WebSocket Architecture Mr. Akshay Lodhi, Mr. Devansh Malik, Mr. Aviral Baliyan, Mr. Adarsh Rana
Track 2	Paper Id 125 Machine Learning-Based Prediction of Drug Solubility in Multi-Component Drug-Solvent Systems Mr.Prathamesh A Gharat, Ms.Pranali R Palve, Dr. Suhasini Vijaykumar, Dr. Priya Chandran
Track 3	Paper Id 130 AI Options Trader – Advanced Multi-Timeframe Ensemble Signal Engine Aniket Chougule, Suraj Jadhav, Ms. Sudehna Roy
Track 4	Paper Id 68 Cardio Care Analyzer: An Intelligent Machine Learning Framework for Early Cardiovascular Disease Risk Detection and Assessment Ms. Siddhika Belsare, Mr. Nilesh Mete, Prof. Shubhangi Mahadik
Track 5	Paper Id 152 Neuroprompt : An Intelligent AI-Based Debugging Assistant for Automated Error Analysis and Resolution Dr. Priya Chandran , Mayur Musale, Vaishakh Banawalkar



TEAM ICET-2026



Suhasini K.V.

Principal
Dr. Suhasini Vijaykumar