

3rd INTERNATIONAL SYMPOSIUM ON COLLABORATIVE INFORMATICS (ISCI 2026)

November 30 and December 1, 2026

Organised by

**University of Visvesvaraya College of Engineering, Bengaluru
Presidency University, Bengaluru**



**University of
Visvesvaraya College
of Engineering**



**Presidency University,
Bengaluru**

in association with



**Kagoshima
University, Japan**



**Kurume Institute
of Technology,
Japan**

INTRODUCTION

Building upon the academic interactions and collaborative momentum established through previous joint symposia between India and Japan, the **3rd International Symposium on Collaborative Informatics (ISCI 2026)** is scheduled to be held during **30 November and 01 December 2026** in Bengaluru, India.

The Symposium aims to provide a vibrant international platform for researchers, academicians, and industry professionals from countries including Japan, India, South Korea, China, Taiwan, Indonesia, Malaysia, Vietnam, and beyond, to exchange ideas and strengthen research collaborations.

ISCI 2026 will showcase recent advancements and emerging technologies across multiple thematic areas. The Symposium will feature technical presentations highlighting innovative research contributions and cutting-edge developments in the field.

BROAD AREAS

- **Mathematics and Informatics:** Mathematical foundations of information science, including type theory, mathematical logic, program theory and verification, algorithms, information theory, coding theory, cryptology, and related areas.
- **Biological Cognitive Informatics:** Development of computing systems aligned with human cognitive processes to enable seamless human–system interaction.
- **Engineering Informatics:** Application of computational tools, data-driven methods, and digital technologies across all branches of engineering, including civil, structural, mechanical, and electrical engineering. Special emphasis is given to research related to sustainability, sustainable materials, and environmentally responsible engineering practices. **Contributions from all engineering domains that explore innovative, collaborative, and informatics-driven solutions are encouraged.**
- **Intelligent Informatics:** Computational paradigms inspired by biological and linguistic systems, including neural networks, fuzzy logic, evolutionary optimization, rough sets, data mining, and web intelligence and related areas.
- **Modern Informatics:** Emerging domains such as artificial intelligence, Internet of Things (IoT), e-surveillance and electronic security systems.
- **Medical and Nursing Informatics:** Management of healthcare data systems, including electronic health records, clinical data processing, healthcare analytics and information management for patient care.
- **Agriculture Informatics:** ICT applications in agriculture, including information systems, data processing and innovations in food and environmental systems.
- **Aquaculture Informatics:** Application of information technology to enhance productivity, sustainability and economic viability in aquaculture.
- **Geo-informatics:** Application of information science to earth systems, including GIS, GPS, cartography, photogrammetry and geospatial analysis.
- **AI and Machine Learning Applications:** Applications of AI and ML across science, engineering, management, healthcare, social sciences and humanities.

VENUE

Presidency University, Bengaluru
Karnataka, India - 560119

IMPORTANT DATES

Last Date for Submission of Title & abstract of the paper	October 15, 2026
Acceptance intimation	October 25, 2026
Submission of full-length paper	November 10, 2026

ABSTRACT SUBMISSION GUIDELINES

Authors are invited to submit an abstract (150–200 words) through the link below:

[Link to Submit Abstract](#)

The abstract must include the full title of the paper, along with the names, designations, affiliations, contact numbers and email addresses of all authors. It should clearly outline the scope, methodology, and key contributions of the work.

All accepted full papers that meet the submission requirements will be included in the Symposium Proceedings, which will be made available at the commencement of the event.

At least one author of each accepted paper must register for the Symposium and present the work. Presentations may be made in person or online.

Selected high-quality papers will be considered for publication in a **Scopus-indexed peer-reviewed academic book series or edited academic book with an ISBN**, subject to peer review, editorial evaluation and acceptance by the respective publisher.

TRAVEL & ACCOMMODATION

All delegates are expected to make their own travel and accommodation arrangements.

Kempegowda International Airport, Bengaluru, is the nearest international airport. Cabs and airport buses are available from the airport.

For delegates from abroad, accommodation during the symposium period can be arranged by the organizers on a separate payment basis.

REGISTRATION

Participants are invited to register for the Symposium under the following categories.

Registration Fee Structure

Category	Early Bird Registration (On or before Nov 15, 2026)	Regular Registration (After Nov 15, 2026)
Faculty Members / Research Scholars (India)	INR 3,000	INR 3,500
UG / PG Students (India)	INR 2,000	INR 2,250
International Participants	USD 75	USD 80

Note: Registration fee is inclusive of the symposium kit, vegetarian lunch during symposium days.

Important Dates

Description	Date
Deadline for Early Bird Registration	November 15, 2026
Final deadline for Registration	November 20, 2026

The registration fee must be paid online on or before the applicable registration deadline.

No registrations will be accepted *after November 20, 2026*.

Bank details for fee remittance will be shared along with the abstract acceptance letter.

ABOUT UNIVERSITY OF VISVESVARAYA COLLEGE OF ENGINEERING

University of Visvesvaraya College of Engineering (UVCE) is a state autonomous institution of eminence modelled in lines with IITs and other institutions of national importance. It was established in the year 1917 by Bharat Ratna Sir M Visvesvaraya and was the fifth engineering college to be started in India. UVCE offers eight undergraduate programmes, twenty-four Postgraduate programmes, MSc (Engineering) and Ph.D. programmes.

The undergraduate programmes are Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Computer Science Engineering, Information Science Engineering, Artificial Intelligence and Machine Learning and Architecture. The institute currently has over 3300 students spread across two campuses - the main campus situated at KR Circle, in the neighbourhood of Vidhana Soudha, while the other is situated amidst Jnana Bharati Campus spread over 50 acres. For more details, please refer to the university website: <https://uvce.karnataka.gov.in/en>

ABOUT PRESIDENCY UNIVERSITY, BENGALURU

Presidency University, Bengaluru, is a leading NAAC 'A' accredited state private university, known for its strong commitment to academic excellence, research, and innovation. Established in 2015 by the Presidency Group of Institutions, which carries a rich legacy of over 50 years in the field of education, the University has rapidly emerged as a preferred destination for higher learning in India.

The University offers over 100 programmes across disciplines such as computer science, engineering, management, commerce, law, design, media studies, liberal arts, and allied health sciences, serving a vibrant community of more than 23,000 students. Its Engineering and Management programmes are NIRF-ranked, and the University is also globally recognised as a THE-ranked institution. The university is committed to providing interdisciplinary-centric, outcome-based education through a combination of theoretical knowledge, applied science, and experiential learning processes. For more details, please refer to the university website: <https://presidencyuniversity.in/>

ABOUT BENGALURU

Bengaluru (also known as Bangalore) is the capital of Karnataka and one of India's largest metropolitan cities, with a population exceeding ten million. Widely recognized as the "Silicon Valley of India," it is the country's leading IT hub and among the world's fastest-growing technology centers. The city is also known as the "Biotech Capital of India," hosting over 40 biotech companies. Bengaluru is home to premier institutions such as Indian Institute of Science, Indian Institute of Management Bangalore, and National Institute of Mental Health and Neurosciences. It also hosts major aerospace and defence organizations including Hindustan Aeronautics Limited. Known as the "Garden City of India," Bengaluru is rich in greenery and biodiversity. To explore more about Bengaluru, visit: <https://www.incredibleindia.gov.in/en/karnataka/bengaluru>

CONVENERS

Prof. Chethan K

Associate Professor,
Department of Civil Engineering,
University of Visvesvaraya College of Engineering,
Jnana Bharathi 560 056, Bengaluru, India
Tel: +91-9980 003961
Email: chethank@uvce.ac.in

Prof. Katta Venkataramana

Distinguished Professional - AICTE &
Professor (Retired), Department of Civil Engineering
NITK Surathkal, India
Former Associate Professor, Kagoshima University
Tel: +91-94484 75875
Email: katta@nitk.edu.in

Prof. Toshinobu YAMAGUCHI

Professor,
Department of Ocean Civil Engineering,
Kagoshima University
1-21-40, Korimoto, Kagoshima City 890-0065, Japan
Tel & Fax: +81-99-285-8478
Email: yamaguch@oce.kagoshima-u.ac.jp

Prof. Nakul R

Deputy Director - Office of International Affairs and
Professor and Head - Department of Civil Engineering,
Presidency University, Bengaluru
Rajanukunte, Yelahanka 560 119, Bengaluru, India
Tel: +91-96323 49550
Email: hod_civ@presidencyuniversity.in

Prof. Shuichi TORII

Special Professor,
Department of Mechanical Systems Engineering,
Kurume Institute of Technology
Kurume City, Fukuoka, 830-0052, Japan
Tel: +81 8052628896
Email: torii@kurume-it.ac.jp

Prof. Tomonori SAITA

Associate Professor,
Department of Ocean Civil Engineering,
Kagoshima University
1-21-40, Korimoto, Kagoshima City 890-0065, Japan
Tel & Fax: +81-99-285-8481
Email: saita@oce.kagoshima-u.ac.jp

ORGANIZING COMMITTEE

Dr. M. Shantharaja, Professor - Mechanical Engineering, UVCE
Dr. H C Muddaraju, Associate Professor - Civil Engineering, UVCE
Dr. Madhusudhana. J, Associate Professor - Electrical & Electronics Engineering, UVCE
Dr. Dharmendra Chouhan, Associate Professor - Computer Science & Engineering, UVCE
Dr. Kiran K, Associate Professor – Electronics & Communication Engineering, UVCE
Dr. V Joshi Manohar, Associate Dean – First Year Engineering, Prof. & Head – Dept. of EEE, Presidency University
Dr. Rajiv Ranjan Singh, Professor & Head – Dept. of Electronics & Communication Engg., Presidency University
Dr. Pallavi R, Professor & HoD, School of Computer Science & Engineering, Presidency University
Dr. Satish Babu Boppana, Professor & Head – Department of Mechanical Engineering, Presidency University
Dr. Shilpa N, Professor & Head – Department of Mathematics, Presidency University
Mr. Gopalakrishnan N, Assistant Professor – Department of Civil Engineering, Presidency University

Email for all symposium-related communications: isci2026.uvce@gmail.com

Program Schedule

Day and Date	Session	Programme Details
Monday, November 30	Forenoon	Inauguration/ Opening ceremony
		Invited speeches
	Afternoon	Keynote lectures
Tuesday, December 1	Forenoon	Technical sessions/ Paper Presentations
	Afternoon	Technical sessions/ Paper Presentations
		Valedictory / Closing Session