ORGANIZING COMMITTEE

CHIEF PATRON

Fr. Dr. Augustine George CMI
Principal, Kristu Jayanti College

PATRONS

Fr. Dr. Lijo P Thomas CMI
Vice Principal, CFO

Fr. Emmanuel P J CMI
Director, Kristu Jayanti College of Law

Fr. Som Zacharia CMI
Director, Infrastructure Planning and Development

Fr. Joshy Mathew CMI
Director, Library and Information Centre

Fr. Deepu Joy CMI
Director, Student Welfare Office

Fr. Jais V Thomas CMI
Financial Administrator

CHIEF CONVENORS

Dr. Calistus Jude
Dean, Faculty of Science

Prof. A Sevuga Pandian
Head, Department of Computer Science

Dr. Sasikumar V R
Coordinator, Department of Computer Science

CONFERENCE CONVENORS

Dr. Kalaiselvi K
Prof. Ramanathan G

ADVISORY COMMITTEE

Dr. Teresa A. Beam
Dean of the School of Science, St. Mary's University , San Antonio

Dr. Wenbin Luo
Professor of Computer Engineering | Graduate Program Director of Computer Engineering and Electrical Engineering, St. Mary's University , San Antonio

Dr. Ayad Barsoum
Associate Professor of Computer Science, St. Mary's University , San Antonio

Dr. Ozgur Aktunc
Professor of Software Engineering | Graduate Program Directo, St. Mary's University , San Antonio

Dr. K Satyanarayan Reddy
Vice Chancellor, Srinivas University, Mukka, Surathkal, Mangalore

Dr.M.Hanumanthappa
Professor, Department of Computer Science & Applications, Bangalore University , Bengaluru, Karnataka

Dr. E. George Dharma Prakash Raj
Professor and Chair, School of Computer Science, Engineering and Applications, Bharathidasan University, Trichy, India.

Dr. Sharafudheen M. Tharayil
Sr Data Scientist, Enterprise Analytics, D&IT, Saudi Aramco, Dhahran

Dr. Othman
Sr Research Engineer , Saudi Aramco

Dr. Ahmed bahaaulddin A.alwahhab
Assistant Professor, Middle technical university, Baghdad. Rep of Iraq

Dr. Nadia Mansour
Assistant Professor and Visiting Researcher, The University of Sousse, Tunisia

Dr. Yousef Farhaoui
Department of Computer Science, Moulay Ismail University, Errachidia, Morocco.

Dr.B.Sundaravadivazgagan
University of Technology and Applied Sciences Al Mussanah, Oman

Dr. R Vijayanandh
Assistant Professor, University of West Indies

Mr. Ajith Mathew George
Co-founder & Director technology , SYSFORE

Dr. M. Ramkumar Raja
Associate Professor,King Khalid University,Abha

Dr. Mahendiran Vellingiri
Assistant Professor, King Abdulaziz University, Jeddah, Saudi Arabia

Dr. T.Velumani
Associate Professor, HOD, Department of Information Technology , Rathnam College,Coimbatore

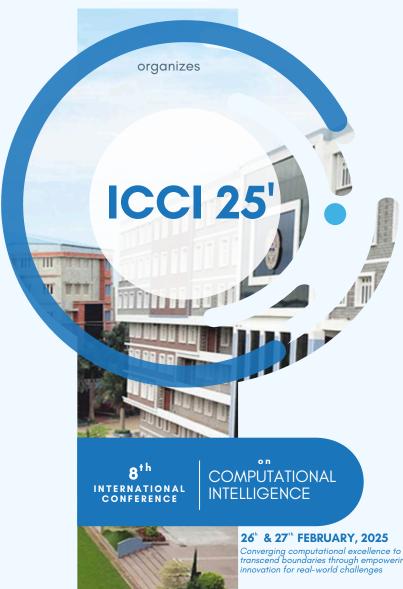**Mr. Azmi Idris**
Sr Data Scientist, Saudi Aramco

Kristu Jayanti College
AUTONOMOUS Bengaluru
Reaccredited A++ Grade by NAAC | Affiliated to Bengaluru North University

DEPARTMENT OF COMPUTER SCIENCE (UG)

in collaboration with

ST.MARY'S UNIVERSITY

organizes

ICCI 25'

8th INTERNATIONAL CONFERENCE on **COMPUTATIONAL INTELLIGENCE**

26th & 27th FEBRUARY, 2025

Converging computational excellence to transcend boundaries through empowering innovation for real-world challenges

ABOUT THE COLLEGE:

Kristu Jayanti College, founded in 1999, is managed by "BODHI NIKETAN TRUST", formed by the members of St. Joseph Province of the Carmelites of Mary Immaculate (CMI). The College is affiliated to Bengaluru North University and is reaccredited with grade 'A++' in 2021 by NAAC in the Third Cycle of Accreditation. The college is recognized by UGC under the category 2(f) & 12(B). The College has been accorded Autonomous Status since 2013 by the University Grants Commission, the Government of Karnataka & Bangalore University. In the NIRF 2022 rankings, the college was placed among the top 150 colleges in the country and ranks as one of the five colleges from Karnataka. The programmes of School of Management are internationally accredited by the Accreditation Council for Business Schools and Programs [ACBSP, USA]. The college was accorded 'DBT Star College status under the strengthening component' by the Department of Biotechnology, the Ministry of Science & Technology and the Government of India. The institution strives to fulfill its mission to provide educational opportunities for all aspiring young people to excel in life by developing academic excellence, fostering values, creating civic responsibility, inculcating environmental concern and building global competencies in a dynamic environment.

DEPARTMENT OF COMPUTER SCIENCE [UG]

The Department of Computer Science has been an integral part of the college since its inception in 1999. Offering multidisciplinary courses in Computer Science, including BCA, BCA Analytics, BCA Cloud Computing, BCA Cyber Security, BSc AI/ML, BSc-IOT, and BSc Data Science, The department aims to prepare students for both employment opportunities and further studies in the field. Consistently recognized as the Best Emerging College of the Century at the National Level for Commerce, Science, and Arts, the department has also been ranked 4th Best in BCA among colleges in India. Each program equips students with the necessary skills to enter the workforce or pursue advanced studies and research. The department fosters continuous knowledge and skill enhancement by encouraging participation in conferences, seminars, workshops, and by facilitating the publication of research articles. Additionally, it organizes value-added certificate and bridge courses, as well as Inter and Intra Collegiate fests to provide students with practical experiences and networking opportunities. A distinctive feature of the department is its academic alliances with various industries to bridge the gap between academia and industry. Industry partners such as Celonis, QLIK, UiPath, SalesForce, Oracle Academy, Microsoft Dynamics Academic, ICT Academy, ACM-W, NPTEL, AWS Academy, Dell EMC, Palo Alto, Honeywell, SAP, Infosys, and VMware IT Academy collaborate with us to craft initiatives addressing contemporary skill gaps in novel computing technologies. These alliances ensure that students receive practical, up-to-date training that aligns with industry standards, enhancing their employability and competitiveness in the job market.

ABOUT ST.MARY'S UNIVERSITY

St. Mary's University, established in 1852 by the Marianists, is the oldest Catholic University in Texas, renowned for its commitment to academic excellence and holistic education. Located in San Antonio, it offers diverse academic programs in humanities, sciences, business, and law, fostering a vibrant community of over 3,000 students from various faiths and backgrounds. As a nationally recognized Hispanic-Serving Institution, St. Mary's emphasizes small class sizes, close student-faculty relationships, and a faith-centered, family-spirit environment. The university's core curriculum is designed to develop critical thinking and problem-solving skills, preparing students for value-driven careers marked by ethical leadership and community engagement. Through research, internships, and service learning, St. Mary's graduates emerge as humble, ethical leaders ready to make a meaningful impact in their professional and personal lives.

ICCI-2025 OVERVIEW

The Department is proud to announce the upcoming 8th edition of International Conference on Computational Intelligence (ICCI 2025), scheduled for February 26th and 27th, 2025. The conference focuses on the theme -"Converging computational excellence to transcend boundaries through empowering innovation for real-world challenges" This conference will serve as a platform to delve into the latest developments, approaches, research trends, challenges, and unresolved issues in Computational Intelligence. ICCI-2025 aims to bring together distinguished Academicians, Researchers, Engineers, and Scientists from across the country to share their insights and present new advances and research outcomes in the field. Through this exchange of knowledge, the conference endeavours to narrow the gap between academic research and practical applications in Computational Intelligence.

ICCI-2025 will delve into the societal and commercial implications of Computational Intelligence, addressing its impact on diverse aspects of life, economy, and the environment. Through collaboration and knowledge exchange, the conference aims to promote the responsible and effective use of Computational Intelligence for societal and national advancement.

Authors are encouraged to contribute to the conference by submitting articles that demonstrate research results, projects, experimental works, and industrial experiences that describe significant advances in the following areas, among others:

Internet of Things	Ad-hoc-wireless Networks
Big Data Analytics	Swarm Intelligence
Optimization Algorithms	Applied Cryptography
Machine Learning	Block Chain Technology Genetic Algorithms
Data Mining	Information Security
Soft Computing Business analytics	Interactive Communication
Fuzzy Logic Systems	Mobile Satellite Networks
Image Processing	Human Computer Interaction
Biometrics Expert System	Evolutionary Engineering
Geographic Information Systems	Neural Networks
Cloud Computing	Wireless Sensor Networks

SUBMISSION GUIDELINES

- Research papers submitted should not be previously published.
- All accepted and presented papers will be submitted for the possible inclusion in Scopus and Springer Journal.
- Authors should take responsibilities for issues related to plagiarism and AI contents (Must be less than 10%)
- Articles should be submitted only through EasyChair
- Submission link: https://easychair.org/conferences/?conf=icci25
- Conference website https://www.kristujayanti.edu.in/ICCI/
- Only the research articles presented during the conference will be considered for publication.
- Registration will be confirmed only after the payment of registration fee.

IMPORTANT DATES

Abstract Submission : 4 October, 2024
Submission of Research Articles : 15 December, 2024
Notification of Acceptance of Research Paper : 5 January, 2025
Camera Ready Articles : 20 January, 2025
Last Date for Participant Registration : 22 February, 2025
Conference dates : 26 - 27 February , 2025

GENERAL GUIDELINES

- Accommodation will be provided on prior request to the conference conveners.
- Certificates will be issued only for the registered participants attending the conference on both days.

Registration Link:
https://portal.kristujayanti.edu.in/register-8th-international-conference-on-computational-intelligence