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Prof. Ramanathan G

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#### Dr. Dittin Andrews

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#### Dr. T.Velumani

Associate Professor, HOD, Department of Information Technology , Rathnam College, Coimbatore, Tamil Nadu.

#### Mr. Ajith Mathew George

Co-founder & Director Technology , SYSFORE, Bangalore, Karnataka.

## Conference Secretariat

Department of Computer Science Kristu Jayanti College, Autonomous, K Narayanapura, Kothanur PO, Bengaluru-560077, Karnataka Website: www. kristujayani.edu.in. Phone: (080) 68737

# For Further Details Contact

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Conference Website: https://icci25\_netlify.app/







# **DEPARTMENT OF COMPUTER SCIENCE (UG)**

in collaboration with

# ST. MARY'S UNIVERSITY

San Antonio, Texas



# INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE

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



**Publication Partner** 



Journal of Organizational and End User Computing
Scopus Indexed Springer Series

# **ABOUT THE COLLEGE**

Kristu Jayanti College, founded in 1999, is managed 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 2023 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 contemporary programmes in Computer Science, including BCA Analytics, Cloud Computing, Cyber Security, BSc Al/ML, IOT, and Data Science, The department strives to prepare students for both career prospects and continued academic pursuits within the field. The department has also been ranked 4th Best in BCA among colleges in India at the India Today MDRA Survey. 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 alliance with various industries to bridge the gap between industry and academia. 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 the curriculation 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.

# 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. St. Mary's ranking in the 2024 Best Colleges also tied for the No. 14 spot out of 120 universities in the West for academic quality. The University has been included in the list of top-tier regional universities for 30 consecutive years. 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. St. Mary's University supports transformational learning through research, creative, and scholarly activities at both the graduate and undergraduate levels. 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

The Department announces the International Conference on Computational Intelligence (ICCI), scheduled for February 26th and 27th, 2025. The conference focuses on the theme – "Converging computational excellence to transcend boundaries through 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.

Collaborating with St. Mary's University brings academic excellence, diverse perspectives, and strong community engagement to your conference. This partnership ensures impactful discussions and professional growth. 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 instructed to contribute to the conference by submitting articles that demonstrate research results, projects, experimental works, and industrial experiences that describe significant advances in the theme of the conference and the following sub themes:

Internet of Things
Big Data Analytics
Optimisation Algorithms
Machine Learning
Data Mining
Soft Computing Business Analytics
Fuzzy Logic Systems
Image Processing
Biometrics Expert System
Geographic Information Systems
Cloud Computing

Ad-hoc Wireless Networks
Swarm Intelligence
Applied Cryptography
Block Chain Technology
Genetic Algorithms
Information Security
Interactive Communication
Mobile Satellite Networks
Human Computer Interaction
Evolutionary Engineering
Neural Networks
Wireless Sensor Networks

# SUBMISSION GUIDELINES

- Research papers submitted should not be previously published material.
- All accepted and presented papers will be submitted for the possible publication in Journal of Organizational and End User Computing - Scopus Indexed Springer Series.
- Authors will be responsible for issues related to plagiarism (Must be less than 10%).
- Articles should be submitted only through EasyChair.
- Submission link: https://easychair.org/conferences/?conf=icci25
- Only the research articles presented during the conference will be considered for publication.
- Registration will be confirmed only after the payment of registration fee.

# REGISTRATION FEE (Amount in Rupees, Inclusive of GST)

Particulars	Academicians and Industry	Students and Ph.D. Research and Scholars	International Delegates
Participation only	1000	700	Free
Participation with Paper Presentation	1500	1200	USD 50

• Publication charges will be as per the guidelines of the Journal.

# IMPORTANT DATES

Submission of Abstract: 4th October, 2024.

Submission of Research Articles: 15th December, 2024.

Notification of Acceptance of Research Paper: 5th January, 2025.

Camera Ready Articles: 20th January, 2025.

Last Date for Participant Registration: 10th January, 2025.

Conference dates: 26th - 27th February, 2025.

# **GENERAL GUIDELINES**

- Certificates will be issued only for the registered participants attending the conference on both days.
- Accommodation will be provided on prior request with associated fees applicable.

Registration Link:

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

