CALL FOR PAPERS

The scope of the symposium covers paper presentations on scientific, technological, and practical concepts and offers a distinctive opportunity for students to exchange ideas. Authors are solicited to contribute to the Research Symposium by submitting articles that illustrate research results, projects, survey works, and industrial experiences that describe significant advances in the following areas but are not limited.

- Artificial Intelligence
- Text Mining
- Robotic Process Automation
- Web Mining
- Edge Computing
- Image Processing
- Quantum Computing
- Roof Computing
- Cognitive Computing
- Fog Computing
- Parallel Computing
- Internet of Things
- VR and AR
- 5G
- Cloud Computing
- Cyber-Security
- Bioinformatics
- Blockchain
- Bigdata analytics
- Computer-Assisted Education

We invite Master's and Engineering (MCA, M.Sc., M. E,M. Tech, M.Phil., B. E, B. Tech) students to submit original unpublished contributions for the presentation. Plagiarism in any form will lead to outright rejection of the paper. Authors are requested to submit their papers on or before 27 September, 2023. The submission link can be found below. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated in this symposium. The papers should be based on original work that should typically include a clear description of the problem being addressed, an overview of and comparison to related work, the theoretical framework/model proposed by the authors, experimental results, and conclusions. Papers will be reviewed by a review committee which will ensure that only quality papers with originality and novelty are accepted for presentation in the symposium.

RESEARCH SYMPOSIUM

The Student Research Symposium is a great opportunity for students to disseminate new knowledge acquired through their research experiences to a broad audience. The symposium also promotes healthy interaction between the students and research scholars of various institutes. The main objective of this symposium is to provide a forum which allows exchanging knowledge, experience, results and information related to various aspects of the emerging technologies.

PROGRAM HIGHLIGHTS

- Keynotes and Invited Talks by Industry Experts and Academicians
- Oral presentations
- Paper publications in proceedings with ISBN and selected papers will be published in Kristu Jayanti Journal of Computational Sciences (KJCS) ISSN: 2583-6072
- Certificate will be issued to the all the registered participants after the valedictory ceremony

Kristu Jayanti College
AUTONOMOUS Bengaluru
Accredited A++ Grade with CGPA of 3.78 out of 4 in 3rd Cycle by NAAC

IEEE BANGALORE SECTION · IEEE

DEPARTMENT OF COMPUTER SCIENCE (PG)

Organizes

NATIONAL LEVEL
STUDENT RESEARCH SYMPOSIUM
SRS

October 18, 2023

https://kristujayanti.edu.in/srs/

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 2023 colleges rankings, the college was placed among the top 100-150 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 received first prize at the National Level for 'Clean and Smart Campus Award' from Shri. Dharmendra Pradhan, Minister of Education, Govt. of India. In the India Today - MDRA survey 2023, Kristu Jayanti College, Bengaluru is consecutively ranked as the Best Emerging College of the Century at National Level for Commerce, Science, Arts and Social Work. At the National level, the survey ranked the college as 4th Best in BCA, 12th Best in MSW, 20th Best in Arts, 21st Best in BBA, 22nd Best in Commerce, 28th Best in Science and Mass Communication Programmes. The College is ranked as 2nd best in MSW, 3rd best in Commerce, Arts & BCA, 4th best in Science, 6th best in Mass Communication and 7th best in BBA programmes among the colleges in Bengaluru.

ABOUT THE DEPARTMENT

Kristu Jayanti College offers Master's Degree in Computer Application Computer Science and Data Science with the intention to produce competitive computer professionals in tune with advanced technical concepts. Our MCA and Msc Computer Science course is a two year full time programme spanning four semesters. MCA is affiliated to the Bengaluru North University and approved by the All India Council for Technical Education (AICTE). The main objective of the programme is to develop the desire to pursue continued professional development by seeking out knowledge and experience beyond the classroom. The Programme focuses on the subjects at an application level and includes topics like Advanced Database Management Systems, Operating Systems, Computer Networks, Software Engineering, Artificial intelligence, Software Testing, Web Technologies, Data Mining, Data Analytics and various open source software's. The focused training given on these topics helps the students to adapt themselves to the growing demand of modern IT Industry. Students work in an integrated environment that enables them to access the resources effectively for their academic and research oriented purposes.

SUBMISSION GUIDELINES

- Papers can have maximum 8 pages and must be prepared in IEEE double column format.
- Maximum 3 authors per paper are allowed.
- Authors can download the paper template to submit the papers from the following www.kristujayanti.edu.in/srs/template.docx
- All the accepted and presented papers of the duly registered authors will be published in the conference proceedings with ISBN No. and selected papers will be published in Kristu Jayanti Journal of Computational Sciences (KJCS) ISSN: 2583-6072
- Paper submission can be done through Easy Chair submission system: https://easychair.org/conferences/?conf=srs20231
- Violations of any of the above specifications may result in rejection of your paper.
- Violations of any of the above specifications may result in rejection of your paper

REGISTRATION FEE

Paper Presentation: Rs. 300/-
Participant : Rs.200/-
Inclusive of lunch, registration kit and GST

IMPORTANT DATES

➤ Last date for Paper Submission
  September 27, 2023

➤ Author Notification
  October 05, 2023

➤ Last Date for Author Registration
  October 10, 2023

➤ Student Research Symposium
  October 18, 2023

ORGANISING COMMITTEE

Chief Patron
Fr. Dr. Augustine George, Principal
Advisory Committee
Fr. Lijo P Thomas, Vice Principal & Chief Finance Officer
Fr. Som Zacharia, Director, Infrastructure Planning and Development
Fr. Emmanuel P. J., Director, Kristu Jayanti College of Law
Fr. Jais V Thomas, Financial Administrator
Fr. Joshy Mathew, Director, Library and Information Centre
Fr. Deepu Joy, Director, Student Welfare Office
Chair Person
Dr. Calistus Jude A L, Dean, Faculty of Sciences
Chief Convenor
Dr. Kumar R, Professor & Head, Department of Computer Science PG

FACULTY MEMBERS

Dr. Velmurugan R
Dr. Muruganantham A
Dr. Vinothina V
Dr. Ranjitha M
Ms. Divya M O
Dr. Nirmala Devi K
Dr. Bharathi V
Mr. Prakash K
Mr. Tomin Joseph
Mr. Jeo Joy
Mr. Sevuga Pandian
Mr. Bino Joseph

FACULTY CONVENORS

Dr. Aruna Devi K
Ms. Reeja Jose Pavanathil

STUDENT CONVENORS

Mr. Francis Benildus R
II Year MCA
9345389159

Ms. Janani D
II Year M.Sc CS
7795606590

Ms. Jessica John
II Year MCA
6363984500

ADDRESS FOR COMMUNICATIONS

Convenor — Student Research Symposium
Department of Computer Science (PG)
Kristu Jayanti College (Autonomous)
K. Narayanapura, Kothanur P.0, Bengaluru, 560077, Karnataka.
Phone: +91 9739767462
Email: srs-mca@kristujayanti.com
www.kristujayanti.edu.in