



Kristu Jayanti College

AUTONOMOUS

Bengaluru

Reaccredited 'A' Grade by NAAC | Affiliated to Bengaluru North University

National Level Student Research Symposium

Organised By

Department of Computer Science (PG)



In association with



18th September 2019



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 Bangaluru North University and is reaccruited with grade 'A' in 2015 by NAAC in the Second Cycle of Accreditation. The college is recognized by UGC under the category 2(f) & 12(B). The college was accorded autonomous status from 2013 by the University Grants Commission, Government of Karnataka & the Bangalore University. For its contribution in the field of education, Kristu Jayanti College won the Heroes of Bengaluru award. In the India Today - MDRA survey 2019 the college is ranked 6th Best BCA, 12th Best MSW, 19th Best Arts, 21st Best Commerce, 21st Best BBA and 26th Best Science College in India. The College also ranked 2nd Best in BCA & MSW, 3rd Best in Commerce, 4th Best in Arts & Science and 6th Best in BBA among the colleges in Bengaluru.

The institution strives to fulfill its mission to provide educational opportunities to all aspiring youth to excel in life by developing academic excellence, fostering values, creating civic responsibility and building global competencies in a dynamic environment.

About the Department

The Department of Computer Science (PG) offers Master's Degree in Computer Applications (MCA) and M.Sc (Computer Science). MCA is a three year full time programme spanning six semesters and approved by the All India Council for Technical Education (AICTE) and Master of Science in Computer Science which is a two year full time programme spanning four semesters and affiliated to Bangalore University. The Post Graduate Computer Science programmes of the college intend to produce aspirants who will be the competitive computer professionals trained in advanced technical and logical concepts. The exclusive curriculum with updated industry oriented syllabus, skill development programmes in IT and soft skills transform the student into a competitive global professional.

Research Symposium

The Department is organizing a unique event Student Research Symposium to disseminate new knowledge acquired through research conducted by the academic community. 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 emerging technologies.

Program Highlights

- Keynotes and Invited Talks by Eminent Personalities
- Oral Presentations

Important Dates

- Full paper submission : August 20, 2019
- Notification of acceptance : September 03, 2019
- Camera ready copy / Author registration : September 13, 2019

Call for Papers

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

- Roof Computing
- Fog Computing
- Block Chain
- Artificial Intelligence
- Internet of Things
- Parallel Computing
- Cloud Computing
- Text Mining
- Web Mining
- Image Processing
- Big data Analytics
- Bio-inspired computing
- Data Mining

We invite Masters and Engineering (MCA, M.Sc, M.E, M.Tech, M.Phil, B.E., B.Tech.,) students to submit original unpublished contributions for presentation. Plagiarism in any form will lead to outright rejection of the paper.

Authors are requested to submit their papers through the following link provided on or before August 10, 2019. 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, 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.

Submission Guidelines

- Papers should be a maximum of 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 International Journal of Computer Applications and the best paper will be duly awarded.
- Paper Submission can be done through Easy Chair submission system:
<https://easychair.org/conferences/?conf=srskjc2019>
- Violations of any of the above specifications may result in rejection of your paper.

Registration Fee

Registration fee is to be paid through Demand Draft (DD in favor of "The Principal, Kristu Jayanti College", payable at Bangalore). The registration fee payable by each author and co-authors of the paper given below

- Student Author : ₹600+/-
- Student Participant : ₹300+/-

* inclusive of GST

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