



Kristu Jayanti College

A U T O N O M O U S

Bengaluru

Reaccredited 'A' Grade by NAAC | Affiliated to Bangalore University

National Conference on **Changing Paradigms in Teaching and Research of Statistics**

14th December, 2018



Organised by
Department of Statistics

Publishing Partner
Journal of Computer & Mathematical Science
UGC Approved Journal (No.44720)

KRISTU JAYANTI 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 Bangalore University and is reaccredited with highest grade 'A' by NAAC in 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 was recently given the Heroes of Bengaluru award. In the India Today - MDRA survey 2018 the college is ranked 5th Best BCA, 13th Best MSW, 15th Best BBA, 16th Best Commerce, 18th Best Arts and 26th Best Science College in India. The College also ranked 2nd Best in BCA & MSW, 3rd best in Commerce, 4th Best in Arts & BBA and 5th best in Science among the colleges in Bengaluru. The college offers 22 UG programmes, 13 PG programmes and 3 diploma programmes. 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 Statistics of Kristu Jayanti College, started in the year 1999, provides instruction in the theory and application of statistical techniques to Undergraduate and Postgraduate students of various disciplines. It functions as a part of the Department of Computer Science. The Department encourages students to indulge in projects and research activities along with providing strong academic foundation.

CONFERENCE PREAMBLE

The National Conference on Changing Paradigms in Teaching and Research of Statistics is aimed at providing an avenue for researchers, academicians and industrialists to interact with the stalwarts in the area of statistics and to share their research ideas with peers. Statistics is an ever evolving branch of Mathematics with voluminous contribution to research on its theoretical aspects. The upsurge in the software for Data analytics and advancements in Data Sciences has provided a new glory to teaching and research in Statistics. In this context, the National Conference on Changing Paradigms in Teaching and Research of Statistics scheduled on 14th of December, 2018 is expected to bring in collaborative efforts and learning through interaction with researchers, scholars, academicians and industrialists.

CALL FOR PAPERS

Full length original research or review articles are invited for presentation and publication during the conference in the below mentioned, but not limited to, themes:

- Actuarial Statistics
- Agricultural Statistics
- Bayesian Inference
- Bioinformatics
- Data Analytics
- Data Science
- Design of Experiments
- Distribution Theory
- Econometrics
- Mathematics/Applied Mathematics
- Medical Statistics
- Multivariate Analysis
- Operations Research
- Probability Theory
- Reliability
- Robust Statistics
- Sampling Theory
- Statistical Quality Control
- Stochastic Modelling
- Stochastic Processes
- Survival Analysis
- Time Series Analysis



IMPORTANT DATES

Submission of Full Paper	November 10, 2018
Notification of Acceptance	November 15, 2018
Camera Ready paper	November 20, 2018
Deadline for Registration and Payment for Publication	November 20, 2018
Conference Date	December 14, 2018

(On spot registration for Participants is possible)

SUBMISSION GUIDELINES

- Papers submitted for the conference should not have been published / submitted for publication elsewhere.
- Acceptance of the papers for presentation & publication will be intimated through e-mail
- Submission should be done in the format specified in the conference website link:
www.kristujayanti.edu.in/statsconference
- Registration will be confirmed only after payment of registration fee

JOURNAL PUBLICATION

The research papers accepted will be published in the UGC indexed journal: Journal of Computer and Mathematical Science (ISSN 0976 - 5727) U.G.C. Approved Journal No.: 44720

PUBLICATION GUIDELINES

- Papers are to be submitted via email to statsconference@kristujayanti.com
- Plagiarism to be avoided (to be restricted to <10%)
- Manuscripts (including tables, figures and photographs) to be typed in double space, single column, A4 size in MS Word doc file and a Pdf file, in Times New Roman font. (font size 12)
- Text should ordinarily not exceed 10 type written pages with relevant Photographs/Figures & Tables.
- Abstract of the paper in not more than 10 typed lines, should accompany the article.
- Key words, 4 to 7, important words that specifically describe the topic should be given.
- Tables should be self- explanatory and provided with a title and number.
- Figures, illustrations should be self-explanatory and provided with a title and number.
- Heading (title) of the manuscript should be concise and limited to about 15 words.
- References should be written in MLA style in chronological order, in the text giving only the number of reference. The reference should be given in an alphabetical order of author's name(s) and must be numbered serially.
- Author's address in the manuscript should be with email address.
- In future correspondence, the authors are requested to use the same email address to reply through which the paper has been sent & in which the communication has been in continuation. Corresponding author's name and address should be indicated with an asterisk sign (*) with Pincode and Mobile No.in the manuscript for future correspondence.
- Address of all authors in the manuscript should be with email addresses. In future correspondence, the authors are requested to answer in the reply box instead of sending fresh email.

DETAILS OF REGISTRATION FEE

	Participation	Publication
Postgraduate students*	₹ 500	₹ 2800
Research Scholars*	₹ 500	₹ 2800
Academicians	₹ 750	₹ 2800
Industry participants	₹ 1000	₹ 2800

(Charges inclusive of 18% GST)

*Letter or Id Proof of the University/Institution/College should be presented at the time of registration.

MODE OF PAYMENT

Registration fee to be paid through Demand Draft drawn in favour of '**The Principal, Kristu Jayanti College**', payable at Bangalore.

ORGANIZING COMMITTEE

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HOW TO REACH

From Kempagowda Bus Station – Platform 19, Bus route 292B, 292C

From KR Market: Bus Route - 292, 292D, 293C

From Vasanthnagar / Cantonment Railway station: Bus route -292, 292B, 292C

Bangalore East Railway station: Bus route -292, 292B, 292C

Nearest Railway Station: Bangalore East (8 kms)/ Bangalore Cantonment (10 kms)/ KRPuram (12kms)

FOR DETAILS CONTACT

Dr. Jyothi Manoj : 9480090226

Ms. Suni Ajaykumar : 9342981869

Ms. Liji Geroge : 9379828729

ADDRESS FOR COMMUNICATION

Conference Convenor

Department of Statistics

Kristu Jayanti College (Autonomous), K. Narayanapura,

Kothanur P.O., Bangalore- 560077, Karnataka

E-mail : statsconference@kristujayanti.com

Website : www.kristujayanti.edu.in/statsconference

Tel:080-28465611