

Chief Convenor:

Dr. Aloysius Edward J, Dean, Faculty of Commerce & Management

Convenor:

Dr. Vijayakumar R, Head, Department of Commerce

Mr. Raghavendra Babu J, Programme Coordinator, Department of Commerce

FDP Coordinators

Dr. Arti Singh, Dr. Mathiyarasan M, Dr. C. Nagadeepa, Dr. Ibha Rani, Dr. C.H. Raja Kamal
Dr. J. Chandrakanthan

Contact Details

Dr. Arti Singh- 8147808324

Dr. Mathiyarasan M- 9738749874

Dr. Ibha Rani-8095046008

REGISTRATION AND CERTIFICATE

- Registration Fee for all faculty members and research scholars is INR 250.
- Last Date for Registration: 21st April 2025
- E-Certificate will be issued to the participants who attend all the sessions of the FDP and submit the feedback form at the end of the programme.



SCAN TO REGISTER

REGISTRATION LINK: <https://portal.kristujayanti.edu.in/register-national-level-faculty-development-programme-on-mastering-statistical-techniques-with-jamovi-a-hands-on-approach>

 <https://chat.whatsapp.com/LV8TV6x6eToFQStF8YCEWq>

Address:

Department of Commerce (UG)

Kristu Jayanti College (Autonomous)

K.Narayanapura, Kothanur PO, Bengaluru – 560077



Kristu Jayanti College

AUTONOMOUS

Bengaluru

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

Department of Commerce (UG)

In Collaboration With

Synod College, Shillong, Meghalaya

organises

National Level Faculty Development Programme

on

“MASTERING STATISTICAL TECHNIQUES WITH JAMOVI: A HANDS-ON APPROACH”



April 21st – 28th, 2025

Time: 2:00 PM - 3:00 PM

Platform: @ZOOM

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 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. 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 2024, Our college has been ranked 60th place in the top 100 colleges in the country. 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 2024, 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 the 4 Best in BCA, 12 Best in MSW, 20 Best in BBA, 21 Best in Commerce and Arts, 26 Best in Mass Communication, 28 Best in the Science Programmes. The College is ranked as 2 Best in MSW, 3 Best in BCA and Commerce, 4 Best in Arts and Science, 5 Best in the Mass Communication and 6 Best in BBA programmes among the colleges in Bengaluru.

DEPARTMENT OF COMMERCE

The Department of Commerce was started in the year 2000. The department not only concentrates on the academic excellence of its students but also nurtures their co-curricular activities. The faculty members are committed to nurturing an environment for proper growth of intellectual insights on commerce & business aspects. During the formation of the syllabus, the focus was given on the current trend of the industries and the required skills and competencies to be acquired by the students. The plethora of avenues that the department provides gives a platform to the students to enhance their aptitude and attitude. The department emphasizes the Moral, Social and Patriotic growth of students. The influence & the impact that the department creates is felt in the greater altitudes that the alumni have achieved both nationally and internationally.

ABOUT THE FDP

This Faculty Development Program (FDP) on "Mastering Statistical Techniques with Jamovi: A Hands-on Approach" is designed for faculty members, researchers, academicians, postgraduate and Ph.D. scholars, industry professionals, and analysts who seek to enhance their statistical analysis skills. It is particularly beneficial for professionals from social sciences, management, medical, and engineering fields who deal with data interpretation in their research and work. In today's data-driven world, statistical analysis plays a crucial role in academic excellence, research quality, and industry decision-making. This FDP will provide hands-on experience with Jamovi, an open-source statistical tool that simplifies complex analyses without requiring programming expertise. Participants will gain practical knowledge in descriptive statistics, hypothesis testing, regression, factor analysis, and non-parametric tests, among other key statistical techniques. The program aims to enhance research quality, improve teaching methodologies, and bridge the gap between theory and practice with real-world applications. By the end of the FDP, attendees will be equipped with modern statistical competencies, enabling them to conduct robust data analyses, make data-driven decisions, and advance their research and professional careers.

Date	Session	Title
21st April 2025	Inauguration & Session –I	Introduction to Jamovi & Software Installation
22nd April 2025	Session –II	Data Management & Cleaning in Jamovi
23rd April 2025	Session –III	Descriptive Statistics & Data Visualization
24th April 2025	Session –IV	Hypothesis Testing in Jamovi
25th April 2025	Session –V	Correlation & Regression Analysis
26th April 2025	Session –VI	Non-Parametric Tests in Jamovi
28th April 2025	Session –VII	Reliability Testing & Factor Analysis

RESOURCE PERSON



Prof. S.M. Khan,
Aligarh Muslim University (AMU)

Dr. S.M. Khan is a Professor of Psychology at Aligarh Muslim University (AMU), with a Master's in Statistics & Psychology from AMU and a Ph.D. in Psychology from the University of Lucknow. He previously served at the Research Designs and Standards Organization (RDSO), Indian Railways, specializing in aptitude assessments and human error research in train operations. With over three decades of research experience and 19+ years of teaching, he has authored two books, 62 research papers, and contributed to 39 research projects for Indian Railways. A distinguished speaker and educator, he has conducted 180+ Research Methodology workshops and is actively involved in aptitude test development, research methodology, and data analytics for academia and industry.

Chief Patron:

Fr. Dr. Augustine George CMI, Principal

Advisory Panel:

Fr. Dr. Lijo P Thomas CMI, Vice Principal & Chief Finance Officer

Fr. Som Zacharia CMI, Director, Infrastructure Planning & Development

Fr. Emmanuel P J CMI, Director, Kristu Jayanti College of Law & Director, Office of International and Domestic Relations

Fr. Jais V Thomas CMI, Financial Administrator

Fr. Joshy Mathew CMI, Director, Library and Information Centre

Fr. Deepu Joy CMI, Director, Student Welfare Office