

## St. Joseph's College of Commerce

163 Brigade Road, Bengaluru, Karnataka - 560 025.



In Collaboration with

Ministry of Micro, Small and Medium Enterprises(MSME)—Govt. of India

Technology Development Centre

Process & Product Development Centre, Agra

Presents

# Online Seven-Day National Level Experiential Workshop on Research Methodology IX EDITION

### CALL FOR PARTICIPATION

1<sup>st</sup> - 7<sup>th</sup>, December 2025

Organized By: SJCC - RESEARCH CENTRE

For further details please contact

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#### ABOUT THE COLLEGE

St. Joseph's College of Commerce (SJCC) formerly a part of St. Joseph's College, established in the year 1882, is managed by the Bangalore Jesuit Educational Society (BJES). The Commerce Department was established in the year 1949 and it became an independent college with its own building in Brigade Road in the year 1972.

The college has in its Vision a model for higher education which encourages individuals to dream of a socially just world and in its Mission a strategy to empower individuals in realizing that dream. With an objective of imparting quality education in the field of Commerce and Management, the college has been innovating in all aspects of higher education over a long period of time. These innovations were further bolstered with the granting of autonomous status to the college by UGC in September 2005. From then on, the college has taken a lead in reforming curriculum and syllabus, examination and evaluation pattern, and teaching and learning methods through the Board of Studies, the Academic Council and the Governing Council composed of eminent academicians, industry representatives and notable alumni.

The college has undergone four cycles of NAAC accreditation starting from the year 2000 in which it secured 'five stars', next in the year 2007 an 'A' grade, in the year 2012 again an 'A' grade and recently in February 2021 an 'A++'. It is one of the very few institutions in the country to have secured A++ grade in the fourth cycle under the Revised Accreditation Framework (RAF) and the first college in Karnataka to do so. The college was declared as a 'College with Potential for Excellence' in the year 2010. In 2011, SJCC was recognized as a Research Centre by Bangalore University. The college has consistently been ranked among the top 100 colleges in the country by the National Institutional Ranking Framework (NIRF), Ministry of Education, Government of India, since its inception in 2017.



#### SJCC - RESEARCH CENTRE

The Research Centre of St. Joseph's College of Commerce (Autonomous) was recognized by Bangalore University in 2010. The Centre conducts various research programmes in the field of Commerce, Management and Social Science. This includes a programme leading to PhD in Commerce. Research Centre at SJCC promotes research culture by organizing diverse research-oriented initiatives throughout every academic year. The institution relentlessly motivates faculty members to effectively utilize the resources provided by the Research Centre, specifically to take up minor and major research projects approved by funding agencies, such as UGC, ICSSR, and the planning Commission. It also publishes a Bi-Annual Peer Reviewed Journal, and a Student Research Compendium. The Centre is committed to extending training programmes to teaching fraternity, research scholars and the global academia at large.

#### **ABOUT MSME PPDC**

Process and Product Development Centre (PPDC), Agra was established with assistance from UNDP/ UNIDO and Government of UP to support Micro, Small, and Medium Enterprises across the country with special focus on Foundry, Forging, and Engineering Clusters.

Initially, it was set up under the control Small Industries Development Organisation, Government of India, and later converted into an autonomous body w.e.f. 21st July 1986. After the implementation of the MSME ACT, the name was changed as MSME Technology Development Centre (PPDC) Agra.

The Process and Product development Centre (PPDC) functions under the administrative control of the Governing Council. The Additional Secretary & Development Commissioner (MSME), Ministry of MSME, Government of India is the Chairman of the Governing Council. The Principal Director is the CHIEF EXECUTIVE of the centre.

#### **CONCEPT NOTE**

Institutions of higher learning in India face a significant challenge in terms of establishing, developing, and sustaining a culture of high-quality research, particularly in the field of social sciences. The critical need of the hour is to create a good methodological foundation for young educators and researchers to overcome future problems. The workshop will address a few of these challenges and educate social science academics about research methodology. The curriculum will place a premium on theoretical and practical contributions throughout the research process, exposing students to both quantitative and qualitative methods.

#### **OBJECTIVE OF WORKSHOP**

- To assist researchers in developing critical perspectives on dominant research strands in theoretical and empirical research. To expose scholars to critical strategies, frameworks, and tools used in research design, critical review, and data collection, processing, and analysis in the quantitative and qualitative methods
- To expose scholars to recent developments and challenges in the principles and practice of social science research.
- The workshop will consist of a series of lectures by leading social scientists on various elements
  of research methodology, followed by hands-on training with selected tools and methodologies
  by workshop participants.

#### TARGET PARTICIPANT

- Scholars specializing in any area of Commerce, management and Social Science are eligible to participate in the workshop
- Scholars pursuing Ph.D programs, who are at the stage of drafting research design and data analysis
- Faculty members are wishing to learn master statistical techniques

#### **REGISTRATION FEES**

The programme will admit only 60 participants on first come first serve basis.

Research Scholars	Rs. 1000
Academicians	Rs. 1500

#### MODE OF THE PROGRAMME

The programme will be entirely online, with no requirement for travel or physical presence at the organising institution. Through MS-Teams, resource persons and participants will engage in scholarly conversation and discussion.

#### **PAYMENT PROCEDURE:**

Step 1 - Visit www.sjcc.edu.in

Step 2 - Click on Payment of Non-Academic Fee

Step 3 - You will be landed on Feebook Portal

Step 4 - Select the fee name "Research Workshop 2025"

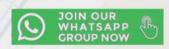
Step 5 - Enter Captcha Code

Step 6 - Fill the necessary details listed

Step 7 - Make Payment using UPI, Cards or Net Banking.







On Successful completion of the workshop, E-Certificate will be sent to the communication address provided in the registration form.

#### WORKSHOP PROGRAMME SCHEDULE

Contents	Timings	Resource Person
Day	y 1 (December 1, 2025)	
Inauguration Address	9.00 AM - 9.30 AM	
Interdisciplinary, Multidisciplinary, and Trans-disciplinary Approaches in Research	9.30 AM – 11.00 AM	<b>Dr. Anitha</b> (Dept. of Economics, University of Kerala, Thiruvananthapuram)
Research Design and Understanding Primary & Secondary Data Collection (Tools & Techniques)	11.15 AM – 12.45 PM	Dr. Rameshkumar Subramanian (Central University of Punjab Ghudda VPO, Punjab)
Questionnaire Design – Survey Methods	1.45 PM – 3.30 PM	<b>Dr. Anitha V</b> (Dept. of Economics, University of Kerala, Thiruvananthapuram)
Da	ny 2 (December 2, 2025)	
Critical Reading Literature Review, Reference Management with Mendeley Software	9.30 AM – 11.00 AM	Dr. P. Malliga (National Institute of Technical Teachers Training and Research (NITTR), Chennai)
Sampling – Constructive Sampling Selection	11.15 AM – 12.45 PM	Dr. Christabell PJ (Dept. of Economics, University of Kerala, Thiruvananthapuram)
Data Processing, Field Notes, Coding and Analysis	1.45 PM – 3.30 PM	Dr. Christabell PJ (Dept. of Economics, University of Kerala, Thiruvananthapuram)
Da	y 3 (December 3, 2025)	
Types of Data, Summary Statistics Quantitative Analysis – Statistical Inference, Hypothesis Testing	9.30 AM – 11.00 AM	Mr. Prasad Krishna (Data Science & Analytics, TransTrades)
Parametric Testing : T Test (Sample & Paired), Z Test,Anova (one Way / Two Way)	11.15 AM – 12.45 PM	Mr. Prasad Krishna (Data Science & Analytics, TransTrades)
Non-parametric Test : Chi-Square Test, Sign Test, Friedman Test, Kruskal Wallis Test, U Test - )	1.45 PM – 3.30 PM	Mr. Prasad Krishna (Data Science & Analytics, Trans Trades)
Da	y 4 (December 4, 2025)	
Factor Analysis : Exploratory factor analysis, Confirmatory factor analysis	9.30 AM – 11.00 AM	Dr. K.Thiyagu (Central University of Karnataka)
Cluster Analysis : Hierarchical Cluster Analysis, Centroid-based Clustering	11.15 AM – 12.45 PM	Dr. K.Thiyagu (Central University of Karnataka)
Conjoint Analysis	1.45 PM – 3.30 PM	Dr. Santhosh T Varghese (Maharajas College Ernakulam (Govt Autonomous), Kerala
Da	ny 5 (December 5, 2025)	
SEM Modelling – Theoretical Approaches	9.30 AM – 11.00 AM	Dr. Umasankar M (Christ(Deemed to be Univesity), Bengaluru)
SEM Modelling – Theoretical Approaches	11.15 AM – 12.45 PM	Dr. Umasankar M (Christ(Deemed to be Univesity), Bengaluru)
SEM Modelling – Theoretical Approaches	1.45 PM – 3.30 PM	Dr. Umasankar M (Christ(Deemed to be Univesity), Bengaluru)
Da	y 6 (December 6, 2025)	100
Regression Analysis –Simple and Multiple Regression/ Time Series Analysis	9.30 AM – 11.00 AM	Dr. Deepak R (Ramaiah Institute of Technology, Bengaluru)
Data Visualisation, Histogram, Box plot, Bar Chart, Correlation Matrix, Scatter Plots and Heat Maps	11.15 AM – 12.45 PM	Dr. K.Thiyagu (Central University of Karnataka)
Academic Writing and Publication	1.45 PM – 3.30 PM	Dr. Senthil Kumar. A (Indian Institute of Management Ranchi, Jharkhand)
Do	v. 7 (December 7, 2025)	Jiratkiiaiki)
Reference Manager & Citation Styles	9.30 AM – 11.00 AM	<b>Dr.P.Karthikeyan</b> (Kongu Engineering College, Erode, Tamil nadu)
Ethical and Copyright Issues (Plagiarism) in Research	11.15 AM – 12.45 PM	Dr.P.Karthikeyan (Kongu Engineering College, Erode, Tamil nadu)
Publishing in Journals: Publication Process, Indexing databases (Web of Science, Scopus, ABDC), Open Access Journals, Diamond Category Publications	1.45 PM – 3.00 PM	Dr. Somipam R. Shimray Babasaheb Bhimrao Ambedkar University (A Central University) Lucknow
Concluding Remarks & Ceremony	3.00 PM – 3.30 PM	
Continuing Formation of Colonions	2.5522.1.2	