

Sub Themes

1. Nature of knowledge and theory: theoretical approaches to research
2. The art of doing research selection of a research problem: research design, formulating hypotheses and indicators, methods of sampling and inference.
3. Statistics and econometrics with hands-on experiences;
4. Qualitative and quantitative methods, Ethnographic studies, case study, New advances in methods of social science research,
5. Ethical and gender issues in Social Science research.
6. Interpreting research,
7. Consolidation of research findings, research report and dissemination
8. Exposure of statistical packages like SPSS, E Views, Excel etc.

Course Structure

Assignments, hands-on experiences and presentations at strategic intervals.

Approach

The course aims to empower the participants to better understand the broader processes of change within a research framework and to make an informed choice in conducting research by providing an orientation in multi-disciplinary approaches to understand and apply research methods. The objective of the course is to develop the capabilities of the participants in regard to theoretical and empirical aspects of Social Science Research. It aims to equip them with skills to pursue a topic of research of one's choice by familiarizing themselves with the state-of-the-art methodologies against a multi-disciplinary perspective .

For more details Contact:

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Sri. Puttaswamy C. K,

Superintendent-9880561997 For Accommodation Purpose.

Sri. Drupada H. L, Technical Assistant CIQA-9036273379.

Sri. Nithishkumar, Dean (Academic)-6363584339.

INVITING APPLICATION

Applications are invited for the 3 days Research Methodology workshop for the PhD scholars from various Universities/ colleges and institutions in Karnataka. Only 65 seats are available for the course (First preference will be given to SC/ST students). In prescribed format send it to the address given below by 4th March 2026. Scanned applications may be sent through mail-email: dr.babujagajeevanaram@gmail.com followed by hard copy of the application. Registration form can also be downloaded from the university website=<https://www.ksoumysuru.ac.in>

<https://forms.gle/QPCukCqhNy1vrwn89>

The duly filled in registration form must be accompanied with the following enclosure

- (1) Brief CV of the applicant
2. Ph.D registration/supportive documents
3. Cast Certificate
4. Ph.D Synopsis (Minimum 500 words)

Registration Link

<https://forms.gle/QPCukCqhNy1vrwn89>

Last date of receipt of application form : 04.03.26

Acceptation of Participant to be communicated : 06-03-26

Workshop Date : 11-03-2026 to 13-03-2026

Registration Fee: There is no registration fee.

Travel and accommodation

Free Boarding and accommodation will be provided to the participants in the university guest house.

Organising Committee

CHIEF PATRON

Prof. Sharanappa V. Halse

Hon'ble Vice-Chancellor, KSOU, Mysuru.

PATRON

Prof. Naveen Kumar S.K

Registrar, KSOU, Mysuru.

Prof. M. Ramanatham Naidu

Dean (Academic) and Senior Professor
KSOU, Mysuru

WORKSHOP CONVENER

Dr. R. Sharanamma

Director, Dr.BabuJagajeevanaramcentre.
KSOU, Mysuru.

Advisory and Organizing Committee Members

Prof. Niranjan Raj S.

Director, CIQA

Prof. Shankaranarayanappa

Professor

DoS & R in Political Science

Prof.Mahadev Murthy C.

Professor

DoS & R in Management

Prof. Raju .N.G

Professor

DoS & R in Biotechnology

Prof. M. S. Ramananda

Professor, DoS & R in Economics

Prof. Jayapal H R.

Professor, DoS & R in Sociology

Dr. Santhosh Naik

Associate Professor
DOS & R in Sociology

Dr.Ramesh V M.

Associate Professor
DoS & R in History

Dr. Krishnappa N.

Associate Professor
DOS & R in Education

Dr. Anande Gowda

Associate Professor
DoS & R in Political Science

Dr. J.S. Chandrashekhara

Associate Professor
DoS & R in Environmental Science

Dr. Usha C.

Assistant Professor , DoS & R in Commerce

Prof. Pavithra. R.H

Programme Co-ordinator

Dr. H. Rajeshwari

Programme Co-ordinator



Karnataka State Open University

Muktha Gangothri, Mysuru-570006

Dr. BabuJagajeevanaram Studies

Research and Extension Centre.

In Collaboration With

Dr. BabuJagajeevanaram Research Institute

Social Welfare Department

Government of Karnataka, Bangalore.



**Three Days Workshop on
Research Methodology**

Date :- 11.03.2026 to 13.03.2026
Venue:- Kaveri Hall, KSOU, Mysuru.

ABOUT THE UNIVERSITY

Karnataka State Open University (KSOU), Mysuru, is a State Public University established by an act of the State Legislature in 1992, and was brought into force on 1st June 1996. Since its establishment, KSOU has been pro-actively engaged in fulfilling the national objectives of higher education, to achieve access, equity, quality, affordability and accountability.

A Pioneer and Premier Centre of Higher Education under Open and Distance Learning (ODL) system has been awarded A+ Grade by NAAC in its very first cycle. The motto of KSOU "HIGHER EDUCATION FOR EVERYONE, EVERYWHERE", promises to reach out to those unreached higher education aspirants. The Open University was established in pursuance of National Policy on Education, NPE-1986 on the recommendation of Central Education Advisory Board MHRD, Government of India.

Since its establishment, nearly 20 Lakh students have been graduated from across the country and in all disciplines. The main campus, "Mukthagangothri", is located in Mysuru - a cultural and educational capital of Karnataka, an erstwhile Princely State of Mysuru. The university has state-of-the-art infrastructure with elegant academic and administrative buildings. There are 38 regional centers (Nine centers with their own buildings) across the State, in addition to more than 128 Learner Support Centers (LSCs) recognized as per UGC-ODL regulations catering to the educational needs of the State.

KSOU offers academic programmes in Arts, Science, Commerce and Management and Education. There are 70 UG, PG and Doctoral programmes in addition to a number of Diploma and certificate courses of professional and skill-oriented nature with interface with industry and society. The university has established 24 Research and Extension Centers and Chairs to promote linkage with industry and society.

ABOUT THE CENTRE

The Dr. Babu Jagjivan Ram Studies and Research and Extension Centre, established in 2012 under the Karnataka State Open University's act 1992. Its primary aim is to shape our society according to the vision of Dr. Babu Jagjivan Ram. This entails addressing various forms of discrimination and social taboos faced by marginalized communities.

The centre is committed to conduct comparative studies, juxtaposing Dr. Babu Jagjivan Ram with other renowned visionaries from India and the world. Through these analyses, the centre seeks to elucidate his contributions and the global relevance of his ideas. The centre also actively engages the various research activities, research projects related to Dr. Babu Jagjivan Ram's ideology, and introduces Postgraduate, Postgraduate Diploma, Certificate courses, and elective courses for students, teachers, and government officials. To further promote Dr. Babu Jagjivan Ram's ideas, the Centre is planning to establish multi-user multimedia digital library which offers teachers, students, and scholars access to resources that extend the philosophy and thoughts of Babuji. Furthermore, it maintains a museum dedicated to his life and mission.

The Extension Centre is continuously engaged in organizing seminars, conferences, workshops, and special lectures on Dr. Babu Jagjivan Ram and issues related to Dalits and other oppressed classes. It also undertakes publication, action, and translation projects to disseminate the philosophy of social justice, equity, and empowerment of marginalized sections of society, as envisioned by Babuji. Collaborations with other universities and research centres are fostered to facilitate research, training, and extension activities.

OBJECTIVES OF THE WORKSHOP

1. To build research capacities among research scholars.
2. To enhance understanding of research design and methodology.
3. To provide hands-on training in data analysis (quantitative and qualitative).
4. To familiarize participants with academic writing, referencing, and plagiarism tools.
5. To guide in publishing research and accessing funding opportunities.

PROGRAMME SCHEDULE

Day - 01 Date - 11.03.2026 Timings - 10.30AM To 5.30PM
TOPIC

1. Research Meaning, Purpose, Types of research, significance of research in social and business sciences, Steps in Research: Identification.
2. Selection and formulation of research problem, Research questions, Research design, Formulation of hypothesis, Review of literature.
3. Sampling Technique: Sampling theory, Types of sampling, Steps in sampling, Sampling and Non-sampling error-Sample size, Advantages and limitations of sampling.
4. Data for Research: Primary data, Meaning, Collection methods- Observation, Interview, Questionnaire, Schedule.

Day -2 Date - 12.03.2026 Timings -10.30AM To 5.30PM
TOPIC

1. Pretest, Pilot study, Experimental and case studies, Secondary data, Meaning, Relevance, limitations and cautions.
2. Processing Data: Checking, Editing, Coding, transcriptions and Tabulation, Data analysis - Meaning and methods, Quantitative and Qualitative analysis.
3. Structuring the Report: Chapter format, Pagination, Identification, Using quotations, Presenting footnotes, abbreviations, Presentation of tables and figures, Referencing, Documentation, Use and format of appendices, Indexing.
4. Statistics in Research: Specific applications of measures of Central tendency, Dispersion, Skewness and Kurtosis in research. Measures of Relationship: Correlation, Simple, Partial and multiple, Regression, Simple and multiple, Association of Attributes, applications in research.

Day -03 Date -13.03.2026 Timings -10.30AM To 5.30PM
TOPIC

1. Hypothesis Testing and estimation: Fundamentals of hypothesis testing, Standard error point and interval estimates, Important non-parametric tests: Sign test, Run test, Kruskal Wallis tests and Mann, Whitney test.
2. Parametric Tests: Testing of significance mean, proportion, variance and correlation-Testing for significance of difference between means, proportions, variances and correlation coefficients.
3. Use Of Excel & E View or data process
4. Use of SPSS for data processing

OVERVIEW

Research is an integral part of the growth and expansion of social sciences. Its importance is enhanced much more in the modern, globalized society where development has attained additional dimension. Research in Social Science faces the challenge to thoroughly equip itself to meet the ever growing needs of the society that is transforming at a rapid pace. Often, demarcations (into rural, urban and cast, gender etc.) are blurred by the advancement in technology and changing preliminary and systematic socio-economic scenario. Societal problems are assuming wide-ranging complexities. Under these circumstances, it is necessary to approach research from understanding the methods in social science that has seen a significant change over a period of time, the methods have expanded enormously in their scope and application.

Research methodology, a critical component of training for any social science research programme seldom receives the attention it deserves in most of the academic institutions in India. Methodologies are often conflated with methods and techniques of data analyses, with limited understanding of the epistemological frameworks or logic underlying various techniques and methods. Even among techniques, quantitative methods are over-privileged as more scientific, or valid than other methods. Developments in the philosophy of social science research increasingly stress the validity of multiple truth claims, with an emphasis on the subjective location of the researcher and the importance of interpretive, ethnographic methods. Social sciences are also increasingly drawing on developments in natural sciences and technology studies to enhance their explanatory domain. All of this has strengthened the scope for trans-disciplinary dialogue and research integrating perspective and tools from varied disciplines. These developments are yet to find their way into coursework for researchers in many institutions.

The choice of methods is guided by the nature of the research questions posed. For instance, a student wanting to measure the impact of a policy change will be guided by a different set of theoretical perspectives from, say, a student who wants to study policy outcomes as shaped by processes of implementation. The methods adopted by each of these students will vary accordingly, but the two studies complement and enrich our understanding of the effectiveness of policy change. However, in many academic institutions in India, there is little scope for the two streams of research to learn from each other, and, more importantly, to appreciate and/or critically assess the validity of diverse approaches. It is also important to develop a critical awareness of the limitations of the respective approaches, especially of the assumptions made in constructing claims of validity.

RESEARCH METHODOLOGY

The workshop will address some of these issues and serve as a forum for students to interact and exchange notes on their ongoing work. It seeks to expose research scholars to a) an understanding of categories like method, methodology and theoretical perspectives b) critical perspectives on assumptions underlying dominant strands of research c) the idea of validity of method in positivist and interpretivist frameworks and d) recent developments in the philosophy of social science research.

The design of the workshop- The workshop will comprise a series of plenary talks on various aspects of research methodology by senior social scientists, interspersed with hands-on workshops where participants will work in small groups to develop a practical grasp of selected tools and techniques. Towards the end of the workshop, participants will present their proposals, incorporating learnings from the workshop.