

10-Day Research Methodology Course

The Department of Economics, Guru Ghasidas Vishwavidyalaya (GGV), Bilaspur, conducted a 10-Day ICSSR-sponsored Research Methodology Course for PhD scholars from 17–26 March 2025. The programme offered comprehensive training in research concepts, methods, and analytical tools essential for social science inquiry. Through expert lectures, practical sessions, software training, field and library visits, and interactive group activities, the course provided a well-rounded learning experience aimed at strengthening the research capabilities of emerging scholars.



The inaugural ceremony of the 10-Day Research Methodology Course on 17th March 2025 at GGV, Bilaspur, was marked by the presence of distinguished academic leaders. Hon'ble Vice-Chancellor Prof. Alok Kumar Chakrawal emphasized the importance of innovative and rigorous research in social sciences. Former Vice-Chancellor Prof. Nilambri Dave highlighted ethical research practices and academic integrity. Registrar Prof. A. S. Ranadive reaffirmed the university's commitment to strengthening research culture, while Dean Prof. Ramakrushna Pradhan stressed the need for methodological clarity and critical thinking. Prof. S. K. Mishra, Dean from Vikram University, discussed the evolution of research methodologies and the value of precise problem formulation. The ceremony concluded with a vote of thanks, setting a constructive and scholarly tone for the workshop.

The programme aimed to equip participants with a clear understanding of the fundamentals of research and social science concepts. It focused on enhancing scholars' skills in research design, sampling methods, hypothesis formulation, and both qualitative and quantitative techniques. The course further sought to develop competence in statistical analysis and SPSS, strengthen abilities in literature review, content analysis, fieldwork, and academic writing, and provide essential guidance on research proposal preparation and the publication process.

The ten-day Research Methodology Course offered comprehensive training through a wide range of modules covering the fundamentals and advanced aspects of social science research. Participants were introduced to the meaning and scope of research, key social research concepts, research design, sampling techniques, hypothesis formulation, and the development of research questions and objectives. The programme provided systematic exposure to both qualitative and quantitative approaches, including field research methods, observation, case studies, interviews, surveys, content analysis, and focused group discussions. Core statistical tools such as correlation, hypothesis testing, regression, and the application of SPSS for data analysis were also covered. In addition, the course emphasised literature review techniques, research ethics, research proposal writing, and the

publication process, enabling scholars to strengthen their academic writing and overall research competence.

The ten-day course provided structured training in key components of social science research, including fundamental concepts, research design, sampling, hypothesis formulation, and development of research questions. Participants were introduced to major qualitative and quantitative methods along with essential field techniques such as observation, case studies, interviews, surveys, FGDs, and content analysis. The programme also covered core statistical tools—correlation, hypothesis testing, regression—and hands-on sessions in SPSS. Additionally, modules on literature review, research ethics, proposal writing, and publication processes equipped scholars with the necessary skills for rigorous and ethical academic research.

A field visit was organised to give scholars practical exposure to community-level data collection, where they interacted with respondents and practiced interview and survey techniques. Additionally, a library visit familiarised participants with the Central Library's academic databases, journals, e-resources, and referencing tools, helping them develop skills in systematic literature search and academic referencing.

The 10-day workshop featured eminent scholars who delivered focused sessions aligned with the programme's methodological and analytical objectives. Dr. Mohit Garg introduced the fundamentals and philosophical foundations of research, while Prof. S. K. Mishra and Prof. J. L. Bhardwaj strengthened conceptual clarity and ethics in social research. Dr. Ganesh Prasad Shukla and Prof. Rajiv Chaudhary trained participants in survey, interview, and field research techniques. Quantitative skills were enhanced through sessions by Dr. Amit Kumar Gupta, Prof. Manas Goswami, Dr. Anand Sugandhe, and Prof. R. K. Pradhan, covering statistics, hypothesis testing, regression, correlation, and SPSS. Qualitative methods—including case studies, observation, content analysis, FGDs, and mixed method approaches—were addressed by Dr. Kapil Nagwanshi, Prof. A. K. Sharma, Prof. Raksha Singh, Prof. Sambit Kumar Padhee, and Prof. R. K. Brahme. Prof. N. K. Chauri enriched participants' understanding of advanced literature review techniques. Ethical research practices were highlighted by Dr. Sachin Pandey, while Prof. Sujeet Kumar Mishra guided participants in formulating research questions and objectives. The publication process and research proposal writing were elaborated by Dr. T. R. Ratre and Dr. R. K. Nagwanshee, providing comprehensive support to scholars across all stages of research.

The workshop concluded with a formal Certificate Distribution and Felicitation Programme, marking the successful completion of the ten-day training. Participants received certificates from the dignitaries in recognition of their active engagement and successful participation in the course. The organising committee also extended special felicitation to the resource persons for their valuable contributions and insightful sessions throughout the programme. Expressions of gratitude were shared by faculty members and scholars, acknowledging the collective efforts that made the workshop academically rich and impactful. The ceremony concluded on a positive and encouraging note, reinforcing the university's commitment to promoting quality research in the social sciences.