

## Course Content

- ★ Preparation of the Research Proposal
- ★ Writing Conceptual Framework
- ★ Literature Review
- ★ Framing Objectives and Research Questions
- ★ Formulation of Hypothesis
- ★ Designing the Research
- ★ Preparation of Questionnaire and Schedules
- ★ Presentation of Research Findings
- ★ Writing of Research Papers
- ★ References and Foot Notes
- ★ Language of Research
- ★ Ethics in Research
- ★ Writing Research Report/Thesis

## Dear Participants,

Doctoral and Post Doctoral Scholars who are in the initial phase of their research work in social science disciplines are eligible to participate in this Research Methodology Course. Preference will be given to research scholars from Bihar, Jharkhand, and adjacent states of Bihar.

Interested researchers may apply by post or through e-mail or may register by clicking on google form link. In case of google form, candidates must have to attach the prescribed application form duly recommended by the Head of the Institution/ Department on or before, 20<sup>th</sup> July 2023 (Thursday). Only short-listed candidates will be called for participation in the programme. Lodging and Boarding will be arranged by the University only for the participants for the course period on sharing basis. Sleeper Class railway fare/Bus fare will be reimbursed to outstation participants.

## Intake

The intake for the course shall be maximum of 30 (10 from local, 10 from Bihar state other than local, and 10 from outside the Bihar state) participants from social science disciplines.

## Address for Sending Application:

✉ [politicalsciencemgcub@gmail.com](mailto:politicalsciencemgcub@gmail.com)  
Course Director, RMC  
Department of Political Science  
Mahatma Gandhi Central University  
Bankat, Motihari, District East Champaran-845401 (Bihar)



### Chief Patron

**Prof. Sanjay Srivastava**  
Hon'ble Vice-Chancellor  
Mahatma Gandhi Central University

### Patron

**Prof. Sunil Mahawar**  
Dean, School of Social Sciences  
Mahatma Gandhi Central University



**Dr. Sarita Tiwari**  
Head & Associate Professor  
Dept. of Political Science  
Mahatma Gandhi Central University

### Course Director, RMC

**Dr. Narendra Kumar Arya**  
Associate Professor  
Dept. of Political Science  
Mahatma Gandhi Central University



### Course Co-Director, RMC

**Dr. Narendra Singh**  
Assistant Professor  
Dept. of Political Science  
Mahatma Gandhi Central University

### ORGANIZING COMMITTEE

**Dr. Pankaj Kumar Singh**  
Assistant Professor  
Dept. of Political Science, MGCU

**Dr. Om Prakash Gupta**  
Assistant Professor  
Dept. of Political Science, MGCU

**Dr. Prerana Bhaduli**  
Assistant Professor  
Dept. of Political Science, MGCU



### Link for Registration:

<https://forms.gle/ApabYq5h6y9DVrmg8>

Last Date for Registration: 20<sup>th</sup> July 2023

THERE IS NO REGISTRATION FEE



महात्मा गाँधी केन्द्रीय विश्वविद्यालय  
MAHATMA GANDHI CENTRAL UNIVERSITY ICSSR



TEN DAYS

## RESEARCH METHODOLOGY COURSE

Under Training and Capacity Building Programme in Social Sciences

Sponsored by  
Indian Council of Social Science Research  
New Delhi

7<sup>th</sup> to 17<sup>th</sup> August 2023



Organized by

Department of Political Science

Mahatma Gandhi Central University

Motihari, East Champaran, Bihar-845401

For more details please contact:

**Dr. Narendra Singh**  
Course Co-Director, RMC &  
Assistant Professor  
Deptt. of Political Science, MGCU  
☎ +91-9917777999

**Dr. Narendra Kumar Arya**  
Course Director, RMC &  
Associate Professor  
Deptt. of Political Science, MGCU  
☎ +91-9155957527

## The Context...

In India, the quality of research conducted in Higher Education Institutions (HEIs) has been a longstanding concern. The University Grants Commission (UGC) and other research bodies have taken measures to ensure that HEIs produce research of the highest quality, which can be ranked among the top institutions globally. Achieving this goal, requires a strong foundation of scientific innovations, startups, and patents. To cultivate such a foundation, it is crucial that young researchers are exposed to the highest level of quality research. Research plays a crucial role in expanding domains of knowledge, developing new theories and laws, and providing solutions to problems. It opens new areas of thought and challenges existing theories in light of present circumstances. Therefore, it is essential that educational professionals understand research methodology, which is the systematic process of research. Familiarity with research methodology enables researchers to navigate specific situations and ensure the reliability and validity of their work.

The Department of Political Science at Mahatma Gandhi Central University, Motihari, Bihar, recognizes the importance of research and is dedicated to equipping young researchers with the knowledge and skills necessary for conducting social science research systematically. To this end, the department is organizing a Research Methodology Course that aims to provide young researchers with the tools, knowledge, and skills required for conducting quality research. The course will introduce participants to different research methods, including quantitative, qualitative, and mixed-method approaches. Special emphasis will be placed on qualitative approaches such as phenomenology, ethnography, and ethnomethodology.

In addition to the challenges faced in conducting quality research, Ph.D. scholars in India encounter difficulties in preparing researchable synopses and publishing their research in peer-reviewed journals. While the recently initiated Pre-Ph.D. course work by the University Grants Commission (UGC) provides orientation to Ph.D. scholars, it does not always cater to their specific needs, particularly in terms of guiding them on how to write different components of a Ph.D. synopsis. Furthermore, traditional state-funded universities often fail to adequately orient Ph.D. scholars on writing research articles.

By addressing these challenges and providing comprehensive research training, the Department of Political Science, Mahatma Gandhi Central University,

Motihari, Bihar, aims to empower young researchers to conduct quality research and contribute to the advancement of HEIs in India and the global research community. Upholding the words of Rabindranath Tagore, "The highest education is that which does not merely give us information but makes our life in harmony with all existence," the department strives to fulfill this vision and create a better future for all.

The Research Methodology Course under Training and Capacity Building Programme is designed to facilitate the initial phase of designing and planning a research work in social sciences by giving scholars a clear overview of the basic elements of research writing common to social sciences. The workshop/programme will introduce the essential elements of writing a thesis (issue, contexts, texts, methodology). After introducing these concepts, the workshop will facilitate research scholars to articulate these concepts in their research issues. The workshop/programme will orient the participants about various components of a research proposal. It will orient the participants about the writing of different components of the research thesis and research articles during their research work. The workshop will focus on developing arguments for their research problem for writing a synopsis and research papers, which will develop the skills of identifying the basic elements of description, analysis, and argument, and incorporating these elements in their writing practice.

## About the University

Mahatma Gandhi Central University is a prestigious institution of higher education located in Motihari, District East Champaran, Bihar (India). Established in 2016, the university is named after the Father of the Nation, Mahatma Gandhi, and aims to provide high-quality education and research opportunities to students from all over India. The university offers a wide range of undergraduate, postgraduate, and doctoral programs across various disciplines, including Sciences, Social Sciences, Humanities, Commerce, Management etc. The university is committed to promote academic excellence and research, with a focus on providing students with the skills and knowledge necessary to succeed in today's competitive world. With state-of-the-art infrastructure, highly experienced faculty members, and a vibrant campus life, Mahatma Gandhi Central University is an excellent choice for students seeking a world-class education in India.

## About the Department

The Department of Political Science is one of the premier departments of Mahatma Gandhi Central University, Motihari, Bihar. It offers a range of postgraduate, and doctoral programs in Political Science and Public Administration. Established with the vision of producing competent professionals, researchers, and leaders in the field of politics and governance, the department has a team of highly experienced and qualified faculty members who are dedicated to imparting quality education and training to their students. The department provides a comprehensive understanding of the political systems, theories, policies, and emphasizes critical thinking, research, and analysis. With access to modern teaching facilities, research resources, and a supportive learning environment, the Department of Political Science at Mahatma Gandhi Central University is an ideal place for students who want to pursue a career in politics or make a significant contribution to the academic world.

## Learning Outcomes

At the end of the research methodology course work, the participants will be able to:

- ★ Understand the conceptual aspects of research approaches and techniques in social sciences.
- ★ Familiarize with the core components of a research work i.e., writing proposal and thesis.
- ★ Engage in critical evaluation of each of the elements concerning their research work.
- ★ Learn the uses of various research methods according to type of their research problem.
- ★ Identify, explain, and apply the various research techniques in conducting research.
- ★ Identify differences between description, analysis, and argument in social science writing.
- ★ Conceptualize research paper writing in social sciences.
- ★ Understand the different elements of research writing (issue, contexts, texts, methodology)
- ★ Get knowledge about how to interlink different components of research writing (introduction, literature review, objective, research question, hypotheses, analysis, discussion, and conclusion)
- ★ Know the use of e-resources and modern technology for undertaking good research writing in social sciences.
- ★ Get orientation about the use of different citation styles and how to use referencing management tools in research writing.
- ★ Prepare a coherent research proposal and report