

RESEARCH METHODOLOGY COURSE IN SOCIAL SCIENCES



Ten days Research Methodology Course in Social Sciences

Sponsored by Indian Council of Social Science Research (ICSSR)
Ministry of Education, New Delhi

Organized by School of Management
National Institute of Technology, Warangal, Telangana.

22nd September to 1st October 2023

www.nitw.ac.in

About National Institute of Technology (NITW)



National Institute of Technology, Warangal formerly known as Regional Engineering College was established in 1959. Pandit Jawaharlal Nehru laid the foundation stone for this institute on October 10, 1959, the first in the chain of 30 NITs in the country. The Institute is well known for its dedicated faculty, staff, and the state-of-the art infrastructure conducive to a healthy academic environment. The Institute currently has 14 academic departments and a few advanced research centres in various disciplines of engineering, pure sciences and management. The Institute offers eight undergraduate programmes (B.Tech.) in engineering, 29 post graduate programmes (MBA, MTech., M.Sc. and MCA) in management, engineering, sciences and research programmes in management, engineering, sciences, humanities and physical education. The institute is well known for its Research and Development, Industrial consultancy, Continuing education and Training programmes for teachers and industrial personnel.

About School of Management (SOM)

In the contemporary world of rapidly changing global business, which is technology intensive and consumer oriented, the acumen needed for managers is being revolutionized. Recognizing this, the institute has designed a comprehensive MBA programme exclusively for engineering graduates. Thus, came to light the “School of Management (SOM)” at NIT Warangal. The MBA program offered by the School of Management is a two-year course that runs into eight quarters. The program has extensive electives in the specialized areas of Marketing Management, Human Resource Management, Financial Management, Operations Management, Information Technology, and allied areas of management. The School of Management provides a well-balanced combination of academic and practical business-oriented content.

About the Workshop

Teaching and research go hand in hand and the quality of research that a researcher undertakes will improve the quality of research. Research emerged as one of the most important aspects in the academic pursuits of higher learning all over the world, and it provides the solutions to ever changing human problems. The proposed programme will improve the knowledge and skills of the participants to carry out quality research, enhance their ability to apply the right tools and techniques in conducting research and write research papers. Through this workshop School of Management, National Institute of Technology aims to provide wide opportunities for social science researchers’ for improving practical knowledge in research methodology, qualitative data analysis, and quantitative data analysis skills using statistical software.

Objectives of the Course

This course aims to provide the participants with the knowledge, skills, and tools necessary to conduct scientific research effectively. The participants shall be familiarized with the data collection methods and shall be able to select appropriate data collection tools, develop measurement instruments, and ensure data reliability and validity. Different data analysis techniques including quantitative and qualitative methods shall be introduced and participants shall learn how to analyze and interpret data using statistical software, qualitative coding and thematic analysis.

The course further emphasizes ethical considerations in research, including obtaining informed consent, protecting participants privacy and confidentiality, and conducting research with integrity, preventing plagiarism. Hand-on training sessions shall be conducted using relevant statistical software packages, e-library resources, and reference management.

Additionally, paper Clinics shall facilitate fine turning the working research papers of the participants, the participants would be able to build a quality paper.

Topics to be covered in the Research Methodology Course

- Research concept, types, steps, and review of related literatures.
- Variables, objectives, and hypothesis.
- Population, Sampling, and research tools.
- Quantitative and Qualitative research and types.
- Para-metric and non-parametric test in research.
- Physical experience through field visit.
- Qualitative data analysis and triangulation.
- Research proposal.
- Research reports and publication ethics.

Expected Outcomes of the Research Methodology Course

After completion of the course the researcher will be able to -

- Identify various sources of research problems.
- Recognize various sources and applications of review of related literature.
- Demonstrate and apply skills and competencies of various research methods and process of research.
- Develop an efficient research-design based on identified variables.
- Identify and select appropriate research tools and techniques.
- Communicate the research clearly and precisely through research proposal, report and publications.
- Demonstrate reference writing skill in different style.
- Inculcate research and publication ethics.

Eligibility Criteria

The course is meant for only research scholars currently pursuing their M.Phil./Ph.D./PDF in social sciences disciplines in UGC recognized Universities and research institutes across India are eligible to apply.

Intake

Maximum of 30 participants will be shortlisted (10 from Local, 10 from within the state and 10 from rest of India)

Please Note:

1. The selection for the course will be made as per ICSSR guidelines.
2. No leave of any kind is permissible during the course period.

Registration Fees: There is no registration fee for the selected participants.



Accommodation & Travel Allowance

- Accommodation arrangements shall be made for outstation participants on a twin-sharing basis. Travel costs of participants shall be reimbursed only for second class/sleeper class/bus fare. There may be a cap on travel cost reimbursement depending on the available budget.

How to Apply

Interested candidate can apply for the course by filling and submitting an **online registration form by attaching a signed and scanned copy of registration form (see last page) (the original registration form should be produced on the first day of Course) and the scanned copy of registration form** along with the following documents are emailed to:

someventsnitw@gmail.com

1. *M.Phil./Ph.D. /PDF Registration certificates.*
2. *Coursework completion certificate (if applicable)*
3. *If applicable, Caste certificates (as per the govt. of India).*
4. *A write up stating the reasons for participation in the course (in 500 words).*

Registration link: <https://forms.gle/Ybw9Gfos5Lbr5pE39>

Participants can also find brochure and registration link by visiting the National Institute of Technology, Warangal official website: <https://www.nitw.ac.in/>

Important Dates

Last Date of Registration: 04/09/2023.

Intimation to selected candidates: 07/09/2023.

Confirmation by the selected candidate: 10/09/2023

Dates of the Course: 22nd September to 1st October 2023

CERTIFICATE

The participants will be provided certificates on successful completion of the course. It is mandatory for all participants to attend all the classes (or sessions).

SELECTION

The committee will select the participants on the basis of their research work and write up. The committee decision on selection of participants is final and binding. Late or incomplete applications will not be considered.

Venue: School of Management, National Institute of Technology, Warangal, Telangana.

ORGANIZING COMMITTEE



CHIEF PATRON

Prof. Bidyadhar Subudhi, Director, NIT Warangal

COURSE DIRECTOR

Prof. P. Ramlal, Professor, School of Management, NIT Warangal

COURSE CO-DIRECTOR

Prof. G. Sunitha, Associate Professor, School of Management, NIT Warangal

COORDINATORS

Prof. V. Rama Devi, Professor & Head, School of Management, NIT Warangal

Prof. Francis Sudhakar, Associate Professor, School of Management, NIT Warangal

Prof. S. Lakshmi Tulasi Devi, Associate Professor, School of Management, NIT Warangal

Prof. P. Ramachandra Gopal, Assistant Professor, School of Management, NIT Warangal

Prof. T. Rahul, Assistant Professor, School of Management, NIT Warangal

CONTACT

For any information/clarification please contact:

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(22nd September to 01st October 2023)

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School of Management,
National Institute of Management, Warangal, Telangana.

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Photo

REGISTRATION FORM

Name (IN BLOCK LETTERS): _____

Gender: _____

Category (SC/ST/OBC/EWS/UR/Others): _____

Year of registration/admission to M.Phil.-Ph.D./Ph.D./PDF course: _____

Name of the University/Institute where registered: _____

Name of the department: _____

Title of your M.Phil.-Ph.D./Ph.D./PDF research work: _____

Have you attended ICSSR sponsored similar workshop before (Yes/No)? _____

Whether you require accommodation (Yes/No)?
(For Outstation Candidates only) _____

Correspondence address of your institute: _____

Email id: _____

Contact No: _____

Recommended by -

Supervisor
(Signature with Seal)

Applicant
(Name with Signature)

(Note: Please fill in all the details and send a scanned copy of this form along with photocopy of M.Phil.- Ph.D./ Ph.D./PDF Registration certificate, Caste certificate, and a write up stating the reasons for participation in the workshop in 300 words at email: someventsnitw@gmail.com. The Hardcopies should be submitted during the reporting to workshop.)