



Ten Days Online Research Methodology Workshop for University and College Teachers

04th December to 13th December, 2023

Sponsored By

Indian Council of Social Science Research, NERC, Shillong

Organized By

Department of Teacher Education, Nagaland University, Kohima Campus



Chief Patron

Prof. Jagadish K. Patnaik
(Honourable Vice-Chancellor)
Nagaland University



Patron

Prof. G T Thong
Pro Vice-Chancellor
Nagaland University, Kohima Campus



Prof. Gyanendra Nath Tiwari
Head

Department of Teacher Education
Nagaland University, Kohima Campus



Prof. Pradipta Kumar Pattnaik
Workshop Director

Department of Teacher Education



Dr. Sushil Kumar Singh
Workshop Co-Director

Department of Teacher Education

Register here:

https://docs.google.com/forms/d/e/1FAIpQLScG6rkwNBLfKnmkDpY4EOCI0X83vzCULDUI5UufxIVMmUwQ/viewform?vc=0&c=0&w=1&flr=0&usp=mail_form_link

About the University

Nagaland University, the 13th Central University and the only Central University in Nagaland was established based on the Act of Parliament of India and received the assent of the President of India on 20th October 1989 as THE NAGALAND UNIVERSITY ACT 1989 (No. 35 of 1989). The University came into being on September 6, 1994 having jurisdiction over the entire state of Nagaland.

At present the University has four campuses, viz. (i) Headquarters at Lumami in Zunheboto district (ii) Kohima Campus at Meriema in Kohima district (iii) Medziphema Campus (School of Agricultural Sciences and Rural Development) at Medziphema in Dimapur district and (iv) a temporary campus at Dimapur (School of Engineering & Technology). There are 44 departments offering Undergraduate and Postgraduate and Ph.D. programmes in different disciplines of Arts, Commerce, Sciences, Agricultural Sciences, Engineering & Technology and Management streams. There are 69 colleges from all over the state of Nagaland currently affiliated to Nagaland University.

About the Department

The Department of Teacher Education was established at Nagaland University, Kohima Campus, in the year 2015. Teaching and learning in the department started in the year 2017 with the first batch of M.Ed. students. Ph.D. and M.Phil courses were started by the department in the year 2019 and 2020 respectively. So far the department has organised more than 15 programmes like; Research Methodology workshops, Seminars, a Faculty development programme for online learning management systems and a workshop on Gandhian philosophy sponsored by MGNCRE, ICSSR sponsored Research Methodology Course for Research Scholars, A series of Webinars on the Implementation of NEP-2020, Capacity Building Programme for Higher Education Teachers, etc. Currently, the department has more the 40 students in the Ph.D. programme and the strength (intake capacity) in the M.Ed. programme is 50 (One Unit).

About the Programme

Social research is the study of society and its various aspects which is all around us. It is a process for producing relevant knowledge for the society. It is a more structured, organized, and systematic process than the alternatives that most of us use in daily life. Two basic approaches, qualitative and quantitative, are often applied to social research phenomena. Qualitative and quantitative methods in social science research have long been separate spheres with little overlap. Now a day's mixed method approach is also getting its place in the parlance of social science research but, there has been widespread debate in recent years within many of the social sciences regarding the use of quantitative and qualitative strategies for research. The above three mentioned paradigms, qualitative, quantitative, and mixed approaches, have extensive methods and techniques for data collection and analysis.

This workshop on research methodology will attempt to familiarize participants with various methods and techniques applied in qualitative, quantitative, and mixed approaches in social science research. The workshop will have an interactive nature and incorporate group work, interactive lectures, discussions, presentations, and excursions to offer background, theoretical aspects, as well as practical approaches. Specifically, the formulation of the research problem, formulation of research hypothesis and testing of hypothesis, conducting a literature review, data collection methods, selection of appropriate parametric or non-parametric statistical techniques for analysing data, and report writing. Resource persons from different disciplines will provide exposure to the participants to a broad range of domains of research methodology.

Objectives

1. To enable the participants to understand the research process by selecting the research area and defining the research problem, developing an approach to identify the research problem and selecting a suitable research design.
2. To enhance the capabilities for formulation and testing of hypothesis.
3. To provide hands-on training in statistical software packages for analysing research data.
4. To enable the participants to prepare the report – how to write the final research report, etc.
5. To make participants aware of the latest trends of research in the area of social sciences.

Content/Topics

1. Nature, Importance and Scope of Educational Research
2. Nature of Scientific Methods and its Application to Education
3. Review of Related Literature
4. Types of Research
5. Variables and Types of Variables
6. Process of Research & Research Proposal
7. Experimental Designs
8. Hypotheses: Concept & Types of Hypotheses, Formulation of Hypothesis, Testing of Hypothesis
9. Types of Sampling: Probability Sampling & Non- Probability Sampling
10. Data Collection Tools and Tool Standardization
11. Web Tools in Research
12. Grounded Theory, Case Studies & Ethnographic Research
13. Report Writing/Thesis Writing, Research Paper Writing, References and Citations, Book Publication & Journal Publication
14. Research and Publication Ethics and Plagiarism in Research
15. Use of Data in Social Science Research and Issues in Research
16. Computer Applications in Social Science Research, Basic Statistics and MS-Excel and SPSS
17. Library & e-library training

Requirements for the Participation in the Workshop

A functional Webcam, Microphone and headphones are Compulsory. Desktop/Laptop with good Internet speed and necessary data pack are compulsory.

Duration and Venue

The Workshop is scheduled from 04th December to 13th December 2023. The workshop will be organized through online mode by the Department of Teacher Education, Kohima Campus Meriema, Nagaland University.

Timings:

01:00 PM-02:30PM and 02:30 PM-04:00 PM

Who can Attend?

College and university teachers of Social Sciences and Humanities will be eligible to participate in the programme. Participants will be selected from all over India. While selecting the participants for this course, all categories will be given due consideration.

in the workshop through the following link:

https://docs.google.com/forms/d/e/1FAIpQLScG6rkwNBLfKnmkDpcrY4EOCI0X83vzCULDUI5UufxIVMmUwQ/viewform?vc=0&c=0&w=1&flr=0&usp=mail_form_link

In case of any query, the Workshop Director/Co-Director may be contacted through the email- rmwnukcm@gmail.com

Workshop Organizing Committee

<i>Dr. Surendra Yadav</i>	<i>Assistant Professor, Department of Teacher Education</i>
<i>Dr. T. Yolila Sangtam</i>	<i>Assistant Professor, Department of Teacher Education</i>
<i>Dr. Rashmi</i>	<i>Assistant Professor, Department of Teacher Education</i>
<i>Dr. Neha Rawat</i>	<i>Assistant Professor, Department of Teacher Education</i>
<i>Dr. Prasenjit Pal</i>	<i>Assistant Professor, Department of Teacher Education</i>
<i>Dr Seema Rani Thappa</i>	<i>Assistant Professor, Department of Teacher Education</i>
