



NETAJI SUBHAS OPEN UNIVERSITY

Seven-Day Workshop on Research Methodology in Behavioral and Social Sciences

Organised by
Department of Education
in association with

Centre for Disability Studies & Educational Research (CDSER)

School of Education

Date: 2nd - 8th February 2023

Venue: School of Education Regional Centre, Kalyani, NSOU

Chief Patron: Prof. (Dr.) Ranjan Chakrabarti, Hon'ble Vice Chancellor, NSOU

Patrons: Dr. A. B. Aich, Registrar & C.A. Sri. Sachin Ch. Kar, Finance Officer, NSOU

Chairperson: Prof. A. N. Dey, Director, SoE, NSOU

Workshop Coordinators (WC): Dr. Papiya Upadhyay & Dr. Parimal Sarkar, Asst Profs, SoE, NSOU

WORKSHOP SCHEDULE

Date	Time	Session/Topic	Resource Person
2 nd February, 2023 Thursday	10:30 am – 12:00 pm	<u>INAUGURAL SESSION</u> <ul style="list-style-type: none">➤ Welcome Address: Dr. A. N Dey, Director, SoE, NSOU➤ About the Workshop: Dr. Papiya Upadhyay, Asst Prof & WC, SoE, NSOU➤ Inaugural Address: Prof. Debjani Guha, HoD, Department of Education, University of Kalyani➤ Address by the Chief Guest: Mr. D. Mitra, IEDS, Joint Director & Head of Office, MSME Development & Facilitation Office, GoI, Ministry of MSME, Kolkata➤ Address by the Special Guest: Prof. Sanat Kumar Ghosh, Former Dean, RBU & Former Prof, NSOU➤ Vote of Thanks: Dr. Parimal Sarkar, Asst Prof & WC, SoE, NSOU	

	12:00 pm – 01:30 pm	Session – I: Nature of Scientific Methods and its Application to Social Phenomenon	Prof. Sanat Kr Ghosh, Former Dean, RBU
	01:30 pm – 02:00 pm	Lunch	
	02:00 pm – 03:30 pm	Session – II: Types of Research: Historical, Analytical, Interdisciplinary, Evaluative, Participative and Action Research	Prof. Nimai Chand Maiti, SoE, NSOU

ASSESSMENT (Google Forms)

Date	Time	Session/Topic	Resource Person
3rd February, 2023 Friday	10:30 am – 12:00 pm	Session – I: Application of statistics in social science research: Inferential statistics - parametric statistics (Software applications)	Mr. Mrinal Nath, School of Sciences, NSOU
	12:00 pm – 01:30 pm	Session – II: Application of statistics in social science research: Inferential statistics - non-parametric statistics (Software applications)	
	01:30 pm – 02:00 pm	Lunch	
	02:00 pm – 03:30 pm	Session – III: ICT in Research-An Overview	Prof. Anirban Bhattacharya, Dept. of Computer Science, University of Kalyani

ASSESSMENT (Google Forms)

4th February, 2023 Saturday	10:30 am – 12:00 pm	Session – I: Application of statistics in social science research: Descriptive statistics	Prof. K. N Chattopadhyay, Dept. of Education, University of Burdwan
	12:00 pm – 01:30 pm	Session – II: Population and Universe, Nature & Types of Sampling	

	01:30 pm – 02:00 pm	Lunch	
	02:00 pm – 03:30 pm	Session – III: Research ethics and Publication misconduct; Open access publishing	Dr. Deba Prasad Mandal, Dept of Zoology, WBSU
Participants' Speak			
Date	Time	Session/Topic	Resource Person
5th February, 2023 Sunday	10:30 am – 12:00 pm	Session – I: Various Tools and procedure of Data Collection	Prof. Nimai Chand Maiti, SoE, NSOU
	12:00 pm – 01:30 pm	Session – II: Procedure of making standardized tool	
	01:30 pm – 02:00 pm	Lunch	
	02:00 pm – 03:30 pm	Session – III: Qualitative Research Designs- Grounded Theory, Case Study, Ethnographical Perspective, Phenomenological Perspective and Ethno-methodological Perspective.	Prof. Sibaprasad De, SoE, NSOU
ASSESSMENT (Google Forms)			
6th February, 2023 Monday	10:30 am – 12:00 pm	Session – I: Mixed-Method Research	Prof. Dibyendu Bhattacharyya, Dept of Education, University of Kalyani
	12:00 pm – 01:30 pm	Session – II: Types of Research Design	
	01:30 pm – 02:00 pm	Lunch	

	02:00 pm – 03:30 pm	Session – III: Concepts in Research: Review of literature, Limitation, Delimitation, Statement of problem, Operational definition etc.	Dr. Parimal Sarkar, SoE, NSOU
ASSESSMENT (Google Forms)			
Date	Time	Session/Topic	Resource Person
7th February, 2023 Tuesday	10:30 am – 12:00 pm	Session – I: Steps in the Process of Research	Prof. Sanat Kumar Ghosh, Former Dean. Faculty of Arts, Rabindra Bharati University & Former Prof, SoE, NSOU
	12:00 pm – 01:30 pm	Session-II: Thorough exposure to data (both qualitative and quantitative) analysis techniques	
	01:30 pm – 02:00 pm	Lunch	
	02:00 pm – 03:30 pm	Session – III: Concepts in Research: Variables, Attributes, Hypotheses, Research questions, Objectives;	Prof. Bijan Sarkar, Dept of Education, University of Kalyani
ASSESSMENT (Google Forms)			
8th February, 2023 Wednesday	10:30 am – 12:00 pm	Session – I: Allotment of a small field study	Dr. Srabanti Choudhuri School of Social Sciences, NSOU
	12:00 pm – 01:30 pm	Session – II: Report writing and presentation	Dr. Papiya Upadhyay, SoE, NSOU

	01:30 pm – 02:00 pm	Lunch
		Workshop Feedback (Google Forms)
	02:00 pm – 03:30 pm	<p style="text-align: center;"><u>Valedictory Session</u> Prof. (Dr.) Ranjan Chakrabarti, Hon'ble Vice Chancellor, NSOU will preside over the session Summary & Concluding Remarks by Prof. D.P. Nag Chowdhury, SoE, NSOU Sharing of Experiences and Closing</p>

To be noted:

- ✚ Attendance is mandatory for all sessions
- ✚ The sessions will have activities and provide discussion platforms
- ✚ Reading and learning materials (PDFs, PPTs, additional resources etc.) will be shared electronically.
- ✚ Submission of Assessment is mandatory