

Report On Research Methodology

Organized by: Department of Education, St. Anthony's College, Shillong

ICSSR – NERC Sponsored 5 Days National Level Workshop

Date: 16-20, March, 2026

Venue: Dominic Conference

Hall

The Department of Education, St. Anthony's College, Shillong, sponsored by ICSSR – NERC, successfully organized a five-day Research Methodology Workshop from 16th to 20th March, 2026. The workshop aimed to enhance research skills among undergraduate and postgraduate students by providing both theoretical knowledge and practical exposure to various research methods and tools.

The workshop commenced with an inaugural programme held at the conference room and host by Dr. Kitbok Nongkynrih. The session began with a warm welcome by Smt. Darihum Khar Nongrum, Head of Education Department (PG), who highlighted the objectives of the workshop and encouraged active participation. A cultural presentation song by Kitkumar Nongsiej and a group dance by 2nd semester undergraduate students, added vibrancy to the programme. Dr. Fr. A. Puwein, the principal addressed the gathering, emphasizing the importance of research in higher education, especially under the National Education Policy (NEP) 2020. He also stressed the need for institutional collaboration and multidisciplinary learning. The inaugural session concluded with the National Anthem, followed by the introduction of the first technical session.

Prof. Brinda B. Kharrymbai, the resource person of the first session, provided a comprehensive understanding of research and sampling techniques. Key concepts such as population and sample were explained in detail. The speaker emphasized the importance of sampling in reducing time and cost while maintaining research accuracy. Different types of sampling techniques were discussed: Probability Sampling: Simple random, systematic, stratified, and cluster sampling. Non-probability Sampling: Purposive, quota, convenience, and snowball sampling. The session also highlighted Yamane's formula for determining sample size and stressed that selecting an appropriate sampling method is crucial for ensuring valid and reliable research outcomes.

Dr. Rihunlang Rymbai, resource person on the second session, focused on the importance of APA style in academic writing. Participants were introduced to: Structure of the APA manual. General formatting guidelines: In-text citations (parenthetical and narrative), Reference list preparation and avoidance of plagiarism. The speaker emphasized clarity, consistency, and ethical writing practices. The session was highly informative and helped participants understand proper academic documentation.

Dr. Vandana, resource person on the third session, introduced Qualitative Data Analysis (QDA) as the study of non-numerical data such as interviews and observations. Key processes discussed included: Data management and organization, Coding (open and selective coding), Theme generation and Interpretation and validation. Special emphasis was given to Thematic Analysis (Braun & Clarke) and Content Analysis. Techniques like triangulation, peer review, and member checking were discussed to ensure research credibility. The session highlighted the importance of understanding meanings and experiences rather than just numerical data.

Dr. R.K. Parua, resource person on the fourth session, focused on integrating quantitative and qualitative approaches in research. The speaker explained that mixed methods provide a more comprehensive understanding of research problems. Key points discussed: Need and importance of mixed methods, Advantages such as triangulation and improved validity, Types of mixed method designs: Convergent Parallel, Explanatory Sequential, Exploratory Sequential, Embedded Design and Transformative Design. The session emphasized that mixed methods help overcome limitations of single-method research and are highly useful in educational research.

Dr. Euodia B. Myrthong, resource person on the final session focused on practical training using Microsoft Excel. Participants were guided on: Data entry and organization, Creating variables and datasets, Descriptive statistics (mean, median, mode) and Basic inferential statistics. Participants worked hands-on using laptops, making the session highly interactive and skill-oriented.

The valedictory programme included the distribution of certificates to participants from various institutions. The organizing committee and participants were appreciated for their active involvement. The programme concluded with a vote of thanks, expressing gratitude to the resource persons, organizers, and participants for making the workshop a success.

The five-day workshop was highly successful in equipping participants with essential research skills. It provided a balanced combination of theoretical knowledge and practical application in areas such as sampling techniques, referencing styles, qualitative and quantitative analysis, and mixed method research.

The workshop significantly enhanced the research capabilities of participants and encouraged them to engage in meaningful academic research.

Key Points:

- Total Duration: 5 Days (16–20 March, 2026)
- Participants: (50)
- Sponsor: ICSSR - NERC

Attachments:

- Geo-tagged photographs of the programme



- Video clips
- Brochure of the workshop

ICSSR-NERC SPONSORED 5 DAYS NATIONAL LEVEL WORKSHOP ON

RESEARCH METHODOLOGY

Organized by

Department of Education
(PO & UD)
St. Anthony's College, Shillong

16th - 20th MARCH 2026

Dominic Conference Hall
St. Anthony's College,
Shillong

Learning Outcomes and Objectives of the Workshop

- Develop a rigorous understanding of research methodology, foundational concepts, and ethical principles governing scholarly inquiry
- Strengthen critical thinking, analytical reasoning, and the practical application of diverse research techniques and tools
- Acquire competency in data analysis, interpretation, and the communication of research findings through academic writing and presentation
- Gain structured guidance in the preparation of research proposals and dissertations
- Enhance preparedness for postgraduate studies and research-oriented professional pathways

Who Can Attend
This workshop is open to undergraduate and postgraduate students.

Registration
Registration is mandatory to secure your seat. Interested participants are requested to register in advance via the QR Code below



- Last Date to Register: 07th March 2026
- Registration Fee: Rs 50 per participant (Fee to be paid at the venue on the day of the workshop)
- Participants are requested to report by 11:30 AM
- Number of Seats: 50
- Selection will be on a first-come, first-served basis.
- Certificate will be provided to all participants.
- Accommodation available on a payment basis.
- No TA/DA will be provided.

Organising Committee

Chief Patron

Rev. Fr. Dr. Arcadius Puwein, SDB
Principal,
St. Anthony's College, Shillong

Patron

Rev. Fr. Dr. Gervastus Hongteah,
Vice Principal,
St. Anthony's College, Shillong

Convener

Ms. Darshan J. Khramngrum,
Coordinator

Co-coordinators

Dr. Sharon Lalremruati Zading,
Dr. Kitbal Nonglymsh, Dr. Vismiranya
Kharmawshun, Ms. Vanessa Vera Khram

Members

Mrs. Dayi Bionghit Nongbit, Mrs. Ginara Jala
Kharbhih, Mrs. Irilang Lyngdoh Mawlong,
Ms. Darisa L. Mawlong, Ms. Gerandia
Marbanlang

For more information, contact

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Convener
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Coordinator
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ICSSR sponsored 5 days Research Methodology Workshop 2026
Department of Education, St. Anthony's College, Shillong

Attendance sheet

ATTENDANCE SHEET

ICSSR NERC SPONSORED FIVE-DAYS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY

Sl. No	NAME	CONTACT NUMBER	STUDENT /FACULTY	INSTITUTION	SIGNATURE				
					Day 1 16.3.2026	Day 2 17.3.2026	Day 3 18.3.2026	Day 4 19.3.2026	Day 5 20.3.2026
1.	Devinhi Rymoi	8730723116	Student	St. Anthony's College	d.rymoi	d.rymoi	d.rymoi	d.rymoi	d.rymoi
2.	Hansa Di Kham Lamare	9863325267	Student	St. Anthony's College	h.kham	h.kham	h.kham	h.kham	h.kham
3.	Aljaba Dikon	6009804766	Student	St. Anthony's college	alikon	alikon	alikon	alikon	alikon
4.	Amulya C. Jhober	9863029431	Student	St. Anthony's college	amulya	amulya	amulya	amulya	amulya
5.	Marlina Khor	6909277353	Student	St. Anthony's college	mkhor	mkhor	mkhor	mkhor	mkhor
6.	Baikon Nongphl	9363111499	Student	St. Anthony's college	bnongphl	bnongphl	bnongphl	bnongphl	bnongphl
7.	Baibhina S. Sun	9612240641	Student	St. Anthony's college	bsun	bsun	bsun	bsun	bsun
8.	Mukhibhanna	6009945246	Student	St. Anthony's college	mukhibhanna	mukhibhanna	mukhibhanna	mukhibhanna	mukhibhanna
9.	Baltolica	7086036650	Student	St. Anthony's college	baltolica	baltolica	baltolica	baltolica	baltolica
10.	Kardalin Klein	986314412	Student	St. Anthony's college	kardalin	kardalin	kardalin	kardalin	kardalin
11.	Hsiwmtlang	7005955807	Student	St. Anthony's college	hsiwmtlang	hsiwmtlang	hsiwmtlang	hsiwmtlang	hsiwmtlang
12.	Khangngton	9863243836	Student	St. Anthony's college	khangngton	khangngton	khangngton	khangngton	khangngton
13.	Samjana	7095405325	Student	St. Anthony's college	samjana	samjana	samjana	samjana	samjana
14.	Liza Das	4402318517	Student	St. Anthony's college	l.das	l.das	l.das	l.das	l.das
15.	Kinnunni Hahli	8730887871	Student	St. Anthony's college	kin	kin	kin	kin	kin
16.	Chingchiam	8737497169	Student	St. Anthony's "	ching	ching	ching	ching	ching
17.	Siksat	9863246651	Student	St. Anthony's "	siksat	siksat	siksat	siksat	siksat
18.	Kongjam	8119072529	Student	St. Anthony's "	kongjam	kongjam	kongjam	kongjam	kongjam
19.	Shabir Khan	986087574	Student	St. Anthony's "	shabir	shabir	shabir	shabir	shabir
20.	Shabir Khan	873032109	Student	St. Anthony's "	shabir	shabir	shabir	shabir	shabir

21	Nongshukhili Lang	690415925	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
22	Abraham Mawlong	90202992	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
23	Kamruddin Mawlong	690402666	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
24	Arka Mawlong	936694536	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
25	Saangkhili Lang	2313257	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
26	Wanrilang	23132319	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
27	Arka Mawlong	23132156	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
28	Kamruddin Mawlong	23132150	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
29	Arka Mawlong	PLVEP062	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
30	Arka Mawlong	PLVEP062	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
31	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
32	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
33	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
34	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
35	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
36	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
37	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
38	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
39	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
40	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
41	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
42	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
43	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
44	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
45	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
46	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
47	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
48	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
49	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
50	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong
51	Kamruddin Mawlong	P24ED404	Student	St. Anthony's College	Shillong	Shillong	Shillong	Shillong	Shillong	Shillong

- Certificates



- Feedback from participants-

<https://forms.gle/JPL7RURt1cXR2GQcA>

<https://docs.google.com/forms/d/e/1FAIpQLSdvOHIHQKVuDaasbwzYtn4RJ7kIg0W151OoJiIXVheeSxxNeQ/viewform?usp=publish-editor>