

Centre for Research Maitreyi College, University of Delhi

Research Methodology Workshop, April 2024

National/International/Inter-University/State Level/College Level - **College Level**

Date (DD-MM-YYYY) - **29-04-2024**

Name of the organizing Department/Society - **Centre for Research (CFR) and Advisory Committee for Professional Grooming (ACPG), Maitreyi College, University of Delhi**

Name of the convenor/coordinator of the event -

Coordinator: Prof. Haritma Chopra, Principal, Maitreyi College, University of Delhi.

Conveners (CFR): Dr Gopi Devdutt Tripathy (Department of Sociology), Maitreyi College.

Dr Pinkey Bajaj Gandhi (Department of Chemistry), Maitreyi College.

Co-conveners (CFR): Dr Meena Yadav (Department of Zoology), Maitreyi College.

Dr Brototi Roy (Department of Zoology), Maitreyi College.

Convener (ACPG): Dr Ritu Gaba (Department of Chemistry), Maitreyi College

Co-Convener (ACPG): Dr Ankita Chaudhary (Department of Chemistry), Maitreyi College

Resource Persons (along with their affiliation) -

1. **Prof Shobha Bagai** (Director, Cluster Innovation Centre; and Professor, Department of Mathematics, University of Delhi)
2. Dr Neeraj Kumar, Assistant Professor, Department of Sociology, Maitreyi College.
3. Dr Tejendra Kumar, Assistant Professor, Department of Zoology, Maitreyi College.

Total Number of the participants/beneficiaries (with relevant proofs) -

184 Students and 45 Faculty members

Report of the event:



On 29th April 2024, Centre for Research (CFR), in collaboration with the Advisory Committee for Professional Grooming (ACPG) organized a workshop on "Research Methodology" at NSB Seminar Hall, Maitreyi College. The workshop started with the felicitation of the guest speaker, Prof. Shobha Bagai by Dr Pinkey Bajaj Gandhi. Dr Gopi Devdutt Tripathy took a moment to give a brief introduction about the primary objectives of the Research Methodology Workshop.

The workshop comprised of three sessions. Session 1 commenced with an engaging lecture on 'Navigating Research Methodology for Undergraduate Students' by Prof. Shobha Bagai. The highlights of her talk were the significance of comprehending the term 'Research', the key differences between research method and methodology, and the delineation of the steps involved in research methodology. To engage students in the session, they were assigned group activity/discussion to identify the research questions about Maitreyi College. Interestingly, Prof. Bagai's discourse on research methodology was relevant to students of all disciplines viz. sciences, social sciences and humanities. The session concluded with pertinent questions asked by students and faculty members.

The speaker for session 2, Dr Neeraj Kumar spoke on the theme, "Quest for Scientific Knowledge and Morality". Dr Kumar's presentation discussed critical aspects of research ethics and its significance in maintaining the integrity of the scholarly work. Using interesting anecdotes, he emphasized the importance of addressing the plagiarism issue seriously. Additionally, he provided a detailed explanation of citations and references done in the research.

The workshop's third session led by Dr Tejendra Kumar was a hands-on session on "Fundamental Statistical Analysis and its Application". The objective of conducting this session was to train students to utilise the advanced statistical analysis software, SPSS effectively in their research work. He discussed the advantages of effective data management using SPSS software which allows its users to analyse unstructured data to extract relevant information.

Poster



CENTRE FOR RESEARCH
and
ADVISORY COMMITTEE FOR PROFESSIONAL GROOMING
MAITREYI COLLEGE
UNIVERSITY OF DELHI
(Accredited 'A++' by NAAC)
Under the Aegis of IQAC
presents
Workshop
on
Research Methodology

Session 1: Navigating Research Methodology for Undergraduate students by **Prof. Shobha Bagai**
Session 2: Quest for Scientific Knowledge and Morality by **Dr. Neeraj Kumar**
Session 3: Fundamental Statistical Analysis and its Applications by **Dr. Tejendra Kumar**

Date: April 29, 2024 Venue: Seminar Hall, NSB Time: 11:00 am - 1:30 pm	Organizing committee: Members of Centre for Research and ACPG
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Registration link:
https://docs.google.com/forms/d/e/1FAIpQLSdjNpsl4650TCog4aDwBdmVdEPfh04h1x0FyNQWhxwgdBJbgQ/viewform?usp=sf_link

NOTE: Kindly carry your laptop as it is required for session 3

Online meeting link - NA

Geotagged photographs of the event:





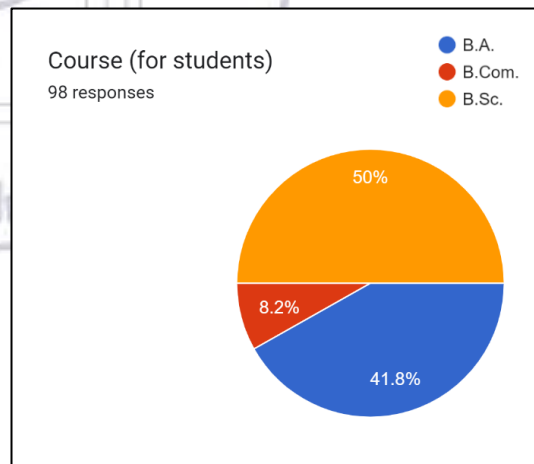
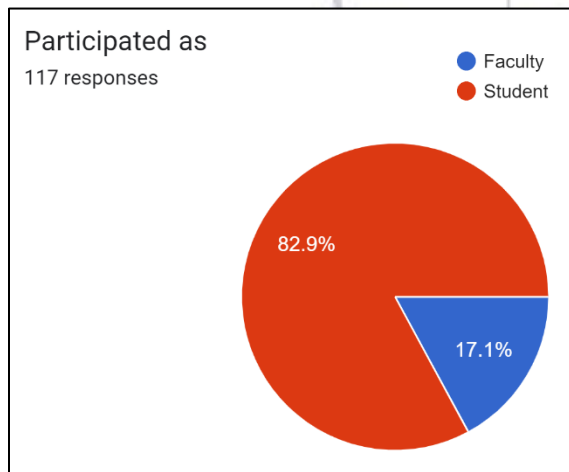
Significance of the event (Outreach/Soft Skill Development/Curriculum Enrichment, etc) :

The event was designed to be a beyond-the-classroom event and this workshop aims at the orientation and importance of research at the undergraduate level and how the CFR plays an instrumental role in honing the students' skills in the field of research.

Name of the Prize holders (if any) along with their affiliation - NA

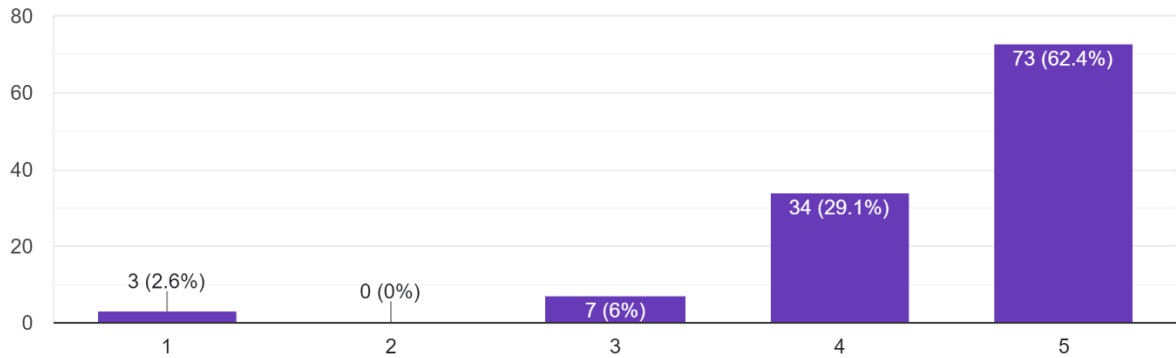
Participant Details (with relevant Proof)

Feedback Analysis:



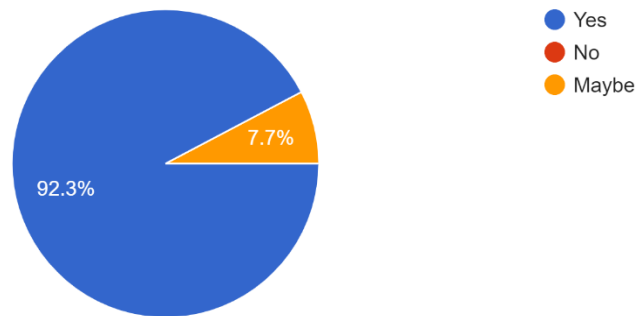
Were the sessions of the workshop engaging, understandable and well organized. Please rate your answer.

117 responses



Would you be interested in attending similar events in future organized by the Centre for Research and ACPG, Maitreyi College, University of Delhi?

117 responses



s/d

Prof. Haritma Chopra
Coordinator, CFR