

## **Orientation and Research Methodology Workshop, 2023**

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

Date (DD-MM-YYYY) - **28-03-23**

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: Dr Gopi Devdutt Tripathy (Department of Sociology), Dr Pinky Bajaj Gandhi (Department of Chemistry)

Resource Persons (along with their affiliation) -Dr Brototi Roy, Associate Professor, Department of Zoology, Dr Neeraj Kumar, Assistant Professor, Department of Sociology and Dr Tejendra Kumar, Assistant Professor, Department of Zoology, Maitreyi College, University of Delhi

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

Orientation: 210

Workshop: 116 (Students); 30 (Faculty members)

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Report of the event:

On 28th March, 2023, the Centre for Research (CFR), in collaboration with Advisory Committee for Professional Grooming (ACPG) organized a workshop on “Orientation and Research Methodology” at 12 p. m. in the New Auditorium, Maitreyi College. The session began with a welcome address by Prof Haritma Chopra, the principal, Maitreyi College, who acquainted the students regarding the Centre for Research and the various programs conducted under it while also encouraging them to submit their research proposals for the upcoming Summer Internship Projects (SIPs). At length, she also talked about the new initiatives taken by the college under the scheme “Unnat Bharat Abhiyan”, which aims at providing higher educational institutions to work with the people of rural India in identifying challenges in development and providing solutions for the acceleration of sustainable growth.

Following Prof Chopra’s address, Dr Brototi Roy, Department of Zoology, Maitreyi College, began the event with the first segment - the orientation session. Dr Roy acquainted the

gathering with research projects - both SIPs (Summer Internship Projects) and ARPs (Annual Research Projects). She proceeded to talk about the 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. She also shed light on "Avlokan" and "Equinox"; two important annual events conducted by the Centre for Research (CFR). The former, "Avlokan", is an event which comprises the presentation of research projects undertaken by the students under the able guidance of faculty members. A panel of distinguished experts is brought in to assess the projects and give their reviews. Furthermore, she acquainted to the students with Vantage: Journal of Thematic Analysis, a peer-reviewed, bi-annual journal which is an initiative of CFR. The second event, "Equinox", is an International conference, where several experts from various fields are invited to shed light on the theme.

The second session of the workshop was headed by Dr Neeraj Kumar, Department of Sociology, Maitreyi College, who spoke on the theme of "Moral Foundations of Scientific Research: Ethics, Referencing and Plagiarism". Dr Kumar proceeded to divide his talk into three segments, with the first focusing on issues of ethics, the second on the issue of plagiarism and the final segment where he elaborately discussed the mechanism of citation and referencing done in research. In the first segment, he acquainted the students with the issues of ethical neutrality versus ethical considerations while at the same time pointing out the ethical issues faced in academia - the selection of research problems, data collection, data analysis interpretation, writing and circulating research. Moving on, he then defined plagiarism, the various levels of plagiarism and the penalties faced by individuals who fail to adhere to these levels when submitting their thesis and dissertations. In the final segment, through the use of MS Word, Dr Kumar showed how to cite properly and enlightened the students regarding the particular styles of reference which are used by different journals, books, cited works and so on.

The third session of the workshop was conducted by Dr Tejendra Kumar, Department of Zoology, Maitreyi College, on the theme of "Statistical Analysis Through SPSS Software". Moreover, this was an interactive session with Dr Kumar teaching the students regarding the use of the SPSS software as well as the various benefits one could gain from its proper usage.

The final segment of the workshop was headed by Dr Gopi Devdutt Tripathy, Department of Sociology, Maitreyi College. Dr Tripathy revealed the theme for the upcoming Summer Internship Projects (SIPs): "Research, Development and Social Transformation." She encouraged the students to participate in large numbers through sending in their research proposals.

## Poster



**MAITREYI COLLEGE**  
(NAAC ACCREDITED 'A++' GRADE)  
UNIVERSITY OF DELHI  
Centre for Research (CFR)  
and  
Advisory Committee for Professional Grooming  
(ACPG)  
(under the aegis of IQAC)  
Presents  
**Orientation**  
and  
**Research Methodology Workshop**

**Session 1: Orientation**  
**Session 2: Moral Foundations of Scientific Research: Ethics, Referencing and Plagiarism**  
Resource Person: Dr. Neeraj Kumar  
**Session 3: Statistical Analysis of Data using SPSS**  
Resource Person: Dr. Tejendra Kumar  
**Session 4: Interaction and discussion on SIP theme**

**Date: March 28, 2023 (Tuesday)**  
**Venue: New Auditorium**  
**Timings: 12:00 PM- 2 PM**

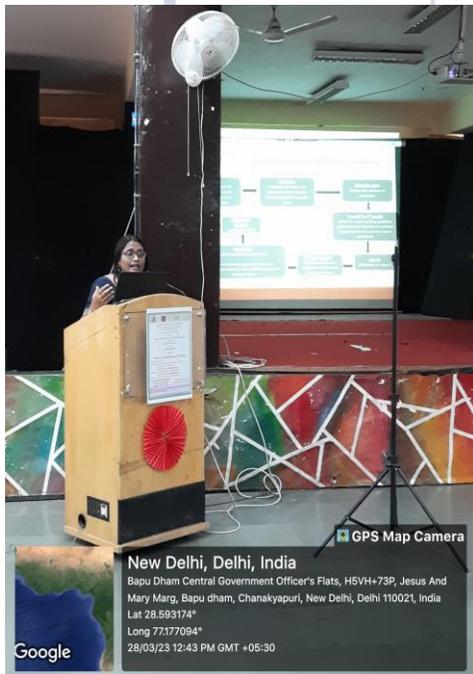
**Organizing Committee:**  
**Members of CFR and ACPG**

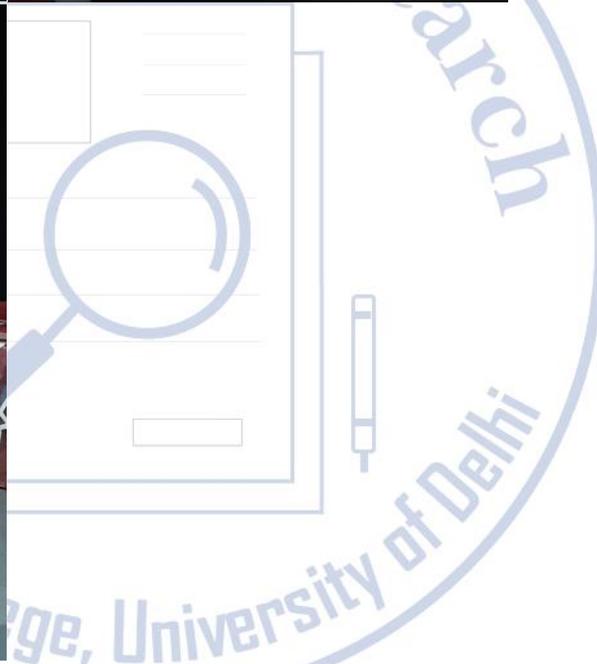
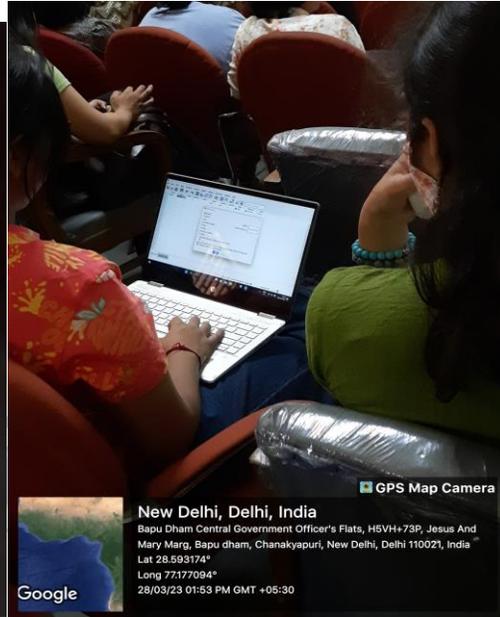
**Registration link:**  
[https://docs.google.com/forms/d/e/1FAIpQLSda9h1P4ypuXRNRKKBKmp1OB7Ez44HnXyJxM\\_P1olNJosziCw/viewform](https://docs.google.com/forms/d/e/1FAIpQLSda9h1P4ypuXRNRKKBKmp1OB7Ez44HnXyJxM_P1olNJosziCw/viewform)

**Note: Laptop (OS- Windows 8 or above) required for Session 3 on SPSS**

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) alongwith their affiliation - NA

Feedback Analysis

List of participants