

DEPARTMENT OF CHEMISTRY

SHYAM LAL COLLEGE, DELHI UNIVERSITY

NAAC A++

Report on Learning cum Training Series for Chemists on 'Deep Dive into Research Methodologies'

The Department of Chemistry, Shyam Lal College (University of Delhi), has launched an insightful and skill-enhancing *Learning cum Training Series* titled '*Deep Dive into Research Methodologies*' from *March 28 to April 18, 2025*. Conducted in *hybrid mode*, this series is meticulously designed to cover the syllabus of *DSE Paper – Research Methodology for Chemists*, catering to *B.Sc. (H) Chemistry* and *B.Sc. (P) Physical Sciences with Chemistry* students.

The poster is for a training series organized by the Department of Chemistry at Shyam Lal College, University of Delhi. It features the college's logo and NAAC A++ accreditation. The title 'Deep Dive into Research Methodologies' is prominently displayed. Below it, the dates '28th March -18th April, 2025' and the mode 'Hybrid' are listed, along with the time '10:30 a.m. onwards' and venue 'Computer Lab'. A central graphic shows various software logos including CDJ, L^AT_EX, Origin, R^G, ChemSpider, CAS, IPR, IBM SPSS, UGC INFONET, PubMed, ACQChemSketch, PATENT, Scopus, PLAGIARISM, and ScienceDirect. At the bottom, it states that E-CERTIFICATES will be provided to all participants and lists the organizers: Prof. Arkaja Goswami (TIC & Convenor), Dr. Prem Lata Meena (Co-Convenor), and Prof. Rabi Narayan Kar (Principal).

SLC (University of Delhi)
SHYAM LAL COLLEGE
NAAC A++
Under the aegis of IQAC
DEPARTMENT OF CHEMISTRY
organizes
**Deep Dive into
Research Methodologies**
Learning cum Training Series for Chemists

28th March -18th April, 2025
Mode : Hybrid
Time : 10:30 a.m. onwards
Venue : Computer Lab

E-CERTIFICATES will be provided to all the Participants

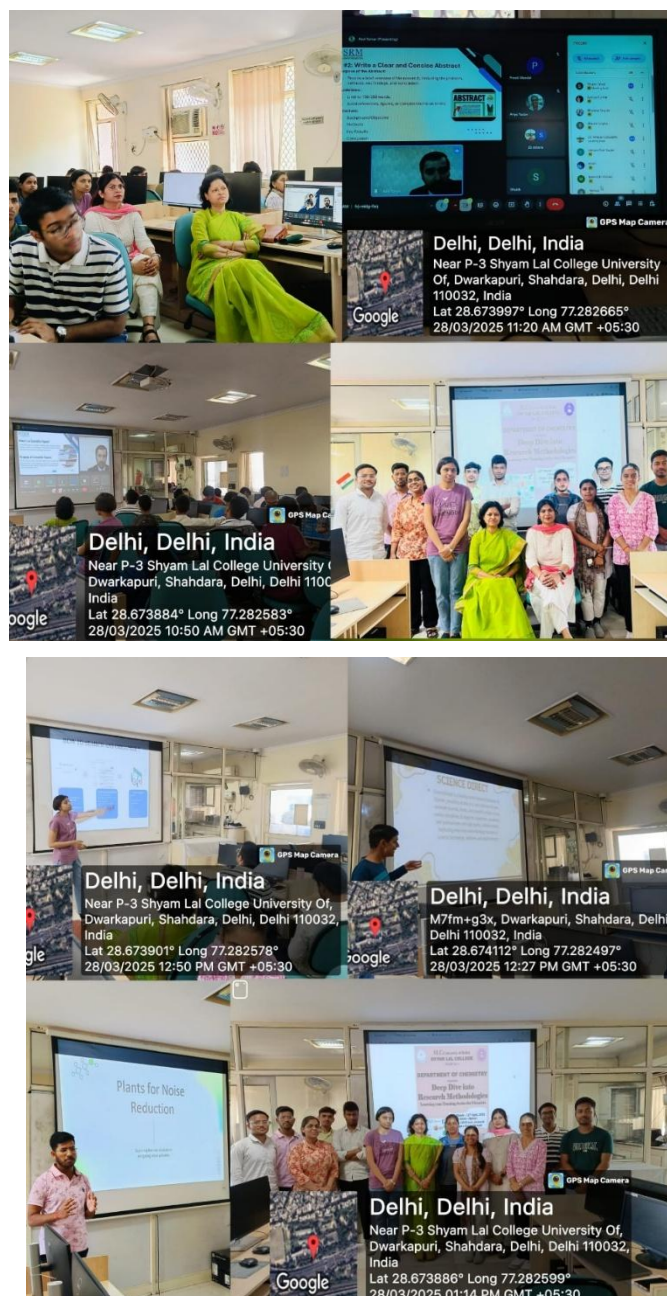
Prof. Arkaja Goswami
TIC & Convenor

Dr. Prem Lata Meena
Co-Convenor

Prof. Rabi Narayan Kar
Principal

The inaugural session, held on *March 28 (Friday)*, set an inspiring tone for the series. *Dr. Ravi Tomar*, Assistant Professor at SRM Institute of Science & Technology, Delhi-NCR Campus, delivered an engaging presentation on '*Scientific Paper Writing: Tips, Techniques, & Best Practices.*' His session provided valuable insights of research paper writing, emphasizing structuring, clarity, citations, and impactful scientific communication. His talk motivated students to refine their academic writing skills, equipping them with essential techniques to contribute effectively to the scientific community. Following Dr. Tomar's session, students took the stage to showcase their understanding through practical presentations. They explored

database creation using platforms like Google Scholar, Scopus, and ScienceDirect, demonstrating hands-on expertise in research methodologies. Their presentations highlighted the importance of literature review, data organization, and credible source selection, reinforcing the critical aspects of research-oriented learning.



The workshop is currently ongoing, continuing to provide enriching learning experiences for participants.