



GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to University of Madras and Re-Accredited at "A" Grade by NAAC
Guru Nanak Salai, Velachery, Chennai – 600042.

Guru Nanak Centre for Research (GNCR)

Event Title	Professional Development Programme "Nuances in Research"	
Category	Professional Development Programme	
Date	From: 19.08.2024	To: 23.08.2024
No. of Resource Person	<ol style="list-style-type: none">1. Ms. Shobana M.R., Research Publication Consultant, Scribezoon Private Limited2. Dr. S. E. Noorjahan, Associate Professor, Dean of Research, Department of Chemistry3. Dr. E. Gayathiri, Assistant Professor, PBPBT and Research Coordinator, GNCR4. Dr. V. Lavanya, Assistant Professor, Biotechnology, GNCR5. Dr. V. Porchezhiyan, Assistant Professor, Department of Chemistry, GNCR	
No. of Participants	52	

Report

The Guru Nanak Centre for Research (GNCR) organized a five-day Professional Development Programme (PDP) titled "Nuances in Research" aimed at enhancing the research skills of faculty members and research scholars. The sessions were held at the Machine Learning Lab, Guru Nanak College, from 19th to 23rd August 2024, with each session featuring a distinguished expert covering various aspects of academic research.

Day 1: Journal Submission Guidelines

Speaker: Ms. Shobana M.R., Research Publication Consultant, Scribezoon Private Limited

Topic: "How to Publish a Research Paper in International Journal"

Ms. Shobana highlighted the critical aspects of publishing research papers in international journals. She detailed the submission process, focusing on the importance of adhering to journal guidelines, ethical considerations, and the peer review process. She emphasized how meticulous preparation

and understanding the scope of the target journal could significantly enhance the chances of publication success.

Day 2: Research and AI Tools

Speaker: Dr. E. Gayathiri, Assistant Professor and Research Coordinator, GNCR

Topic: "An In-Depth Exploration of Essential Research Tools"

Dr. Gayathiri explained the various research extension tools available to scholars. She introduced several research AI tools that aid in literature review, data analysis, and manuscript writing. She demonstrated the practical application of these tools, providing a comprehensive overview of their capabilities to streamline and enhance research productivity.

Day 3: Reference Management Tools

Speaker: Dr. V. Lavanya, Assistant Professor, Biotechnology, GNCR

Topic: "Reference Managing Tools"

Dr. Lavanya conducted a session on reference management tools, including Mendeley, Zotero, and EndNote. She discussed how these tools assist researchers in organizing and citing references efficiently. Her demonstration covered features like reference importing, citation styles, and collaboration options, which are essential for maintaining accuracy and consistency in academic writing.

Day 4: Postdoctoral and Fellowship Opportunities

Speaker: Dr. S. E. Noorjahan, Associate Professor, Dean of Research, Department of Chemistry

Topic: "Research Projects and Collaboration"

Dr. Noorjahan provided an insightful overview of postdoctoral and fellowship opportunities available to students. She highlighted various platforms and funding agencies that support postdoctoral research. Additionally, she outlined the processes for writing and submitting research proposals, focusing on Indian portals that offer grants and fellowships for early-career researchers.

Day 5: Research Portals and Visibility

Speaker: Dr. V. Porchezhiyan, Assistant Professor, Department of Chemistry, GNCR

Topic: "Common Research Portals"

Dr. Porchezhiyan's session focused on the use of common research portals such as ResearchGate, Google Scholar, Scopus, Web of Science, ORCID, and Vidwan. He discussed the importance of these platforms for increasing research visibility and networking. He also provided tips on creating effective researcher profiles and maximizing the impact of their research outputs. The "Nuances in Research" PDP was a significant step toward enhancing the research capabilities of faculty and scholars at Guru Nanak College. The sessions covered a broad spectrum of topics crucial for successful academic research, from publishing in journals to using advanced research tools. The interactive nature of the programme, along with the expertise of the speakers, provided participants with valuable insights and practical skills to apply in their research endeavors.

Invitation

PROGRAMME SCHEDULE		
Date	Resource Person	Schedule
19.08.2024	Ms. Shobana M.R. Research Publication Consultant Scribzone private limited	How to Publish a Research Paper in International Journal
20.08.2024	Dr. E. Gayathiri, Assistant Professor, Research Coordinator- GNCR Plant Biology and Plant Biotechnology	An In-Depth Exploration of Essential Research Tools
21.08.2024	Dr. V. Lavanya Assistant Professor Biotechnology Member- GNCR	Reference Managing Tools
22.08.2024	Dr. S. E. Noorjahan Associate Professor, Dean Research Department of Chemistry	Research Projects and Collaboration
23.08.2024	Dr. V. Porchezhiyan Assistant Professor, Department of Chemistry Member- GNCR	Common Research Portals

Organizing Secretaries
Dr. E. Gayathiri
Dr. V. Porchezhiyan
Dr. V. Lavanya
Dr. Anitha Mallisetty
Vice-Principal (DRP)

Convener
Dr. S. E. Noorjahan
Dean- Research
Dr. T.K. Avvai Kothai
Principal

Certificate



Photos

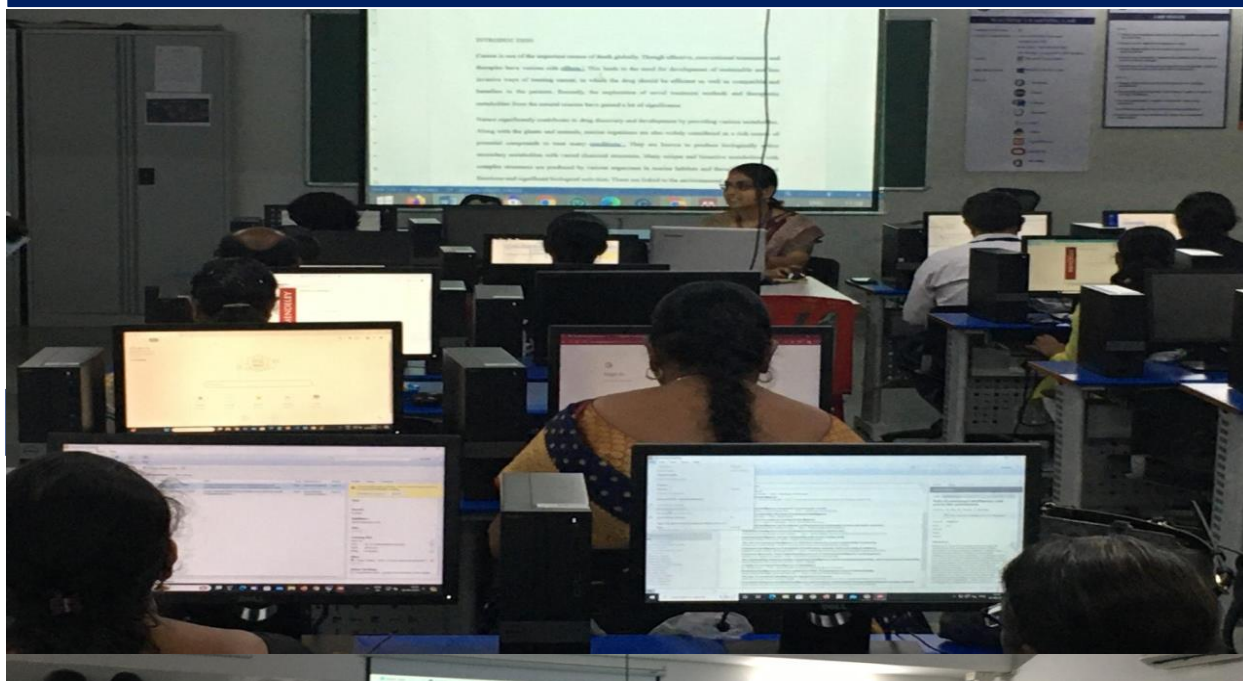
Day 1- Ms. Shobana M.R., Research Publication Consultant, Scribezoon Private Limited explained How to Publish a Research Paper in International Journal



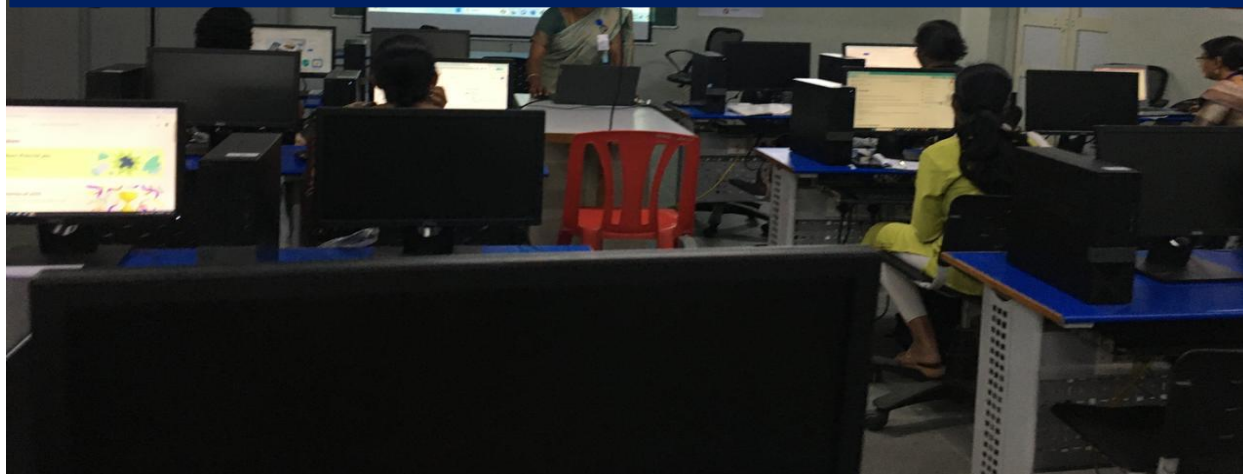
Faculty Members and research scholar attending the PDP



Dr. V. Lavanya Explaining about the Reference managing Tools



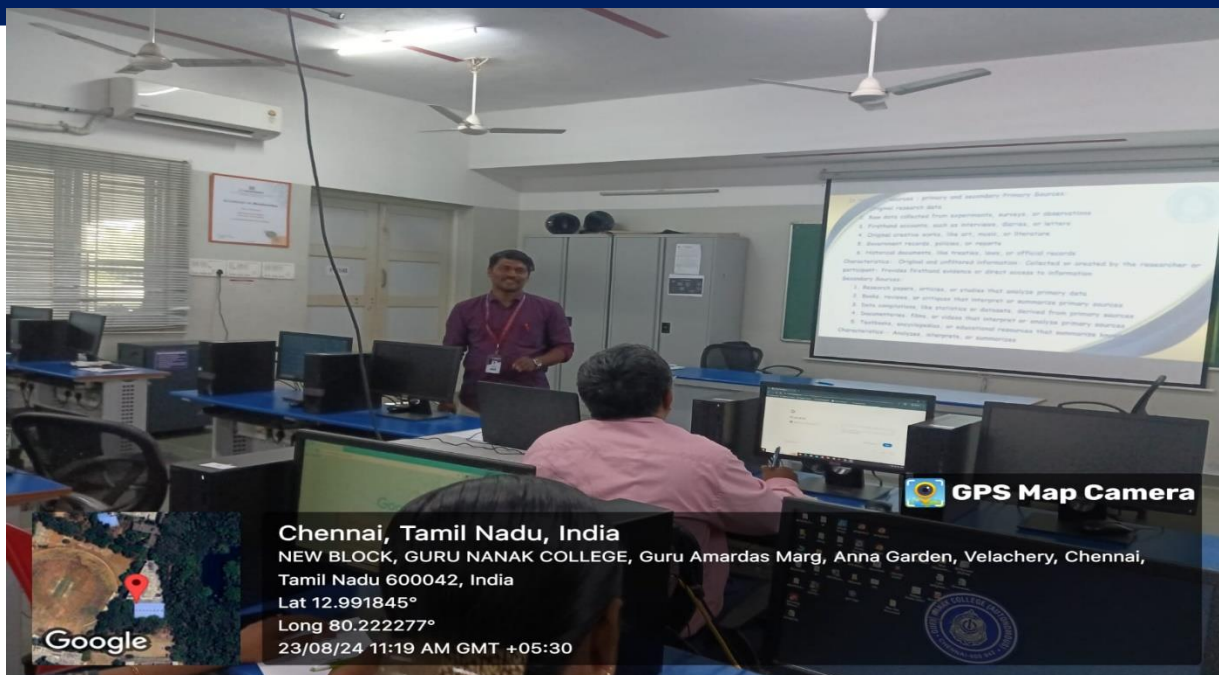
Dr. S.E. Noorjahan Explaining about the Funding agencies and fellowship agencies





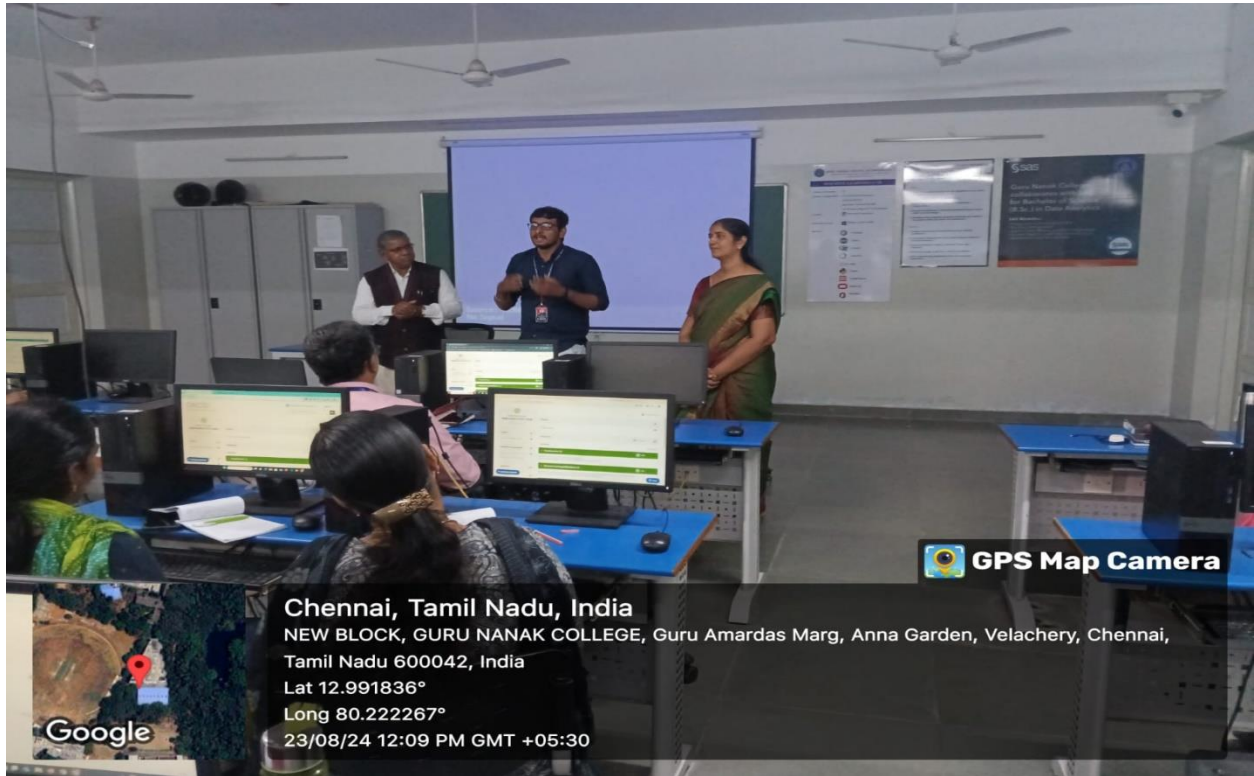
Chennai, Tamil Nadu, India
NEW BLOCK, GURU NANAK COLLEGE, Guru Amardas Marg, Anna Garden, Velachery, Chennai,
Tamil Nadu 600042, India
Lat 12.991844°
Long 80.222277°
22/08/24 11:20 AM GMT +05:30


Dr. V. Porchezhiyan Explaining about the Common Research Platforms



Chennai, Tamil Nadu, India
NEW BLOCK, GURU NANAK COLLEGE, Guru Amardas Marg, Anna Garden, Velachery, Chennai,
Tamil Nadu 600042, India
Lat 12.991845°
Long 80.222277°
23/08/24 11:19 AM GMT +05:30

Valedictory Session- Dr. Thirumagan- Dean- Staff Affairs welcoming the feedback about the PDP



 **GPS Map Camera**

Chennai, Tamil Nadu, India
NEW BLOCK, GURU NANAK COLLEGE, Guru Amardas Marg, Anna Garden, Velachery, Chennai,
Tamil Nadu 600042, India
Lat 12.991836°
Long 80.222267°
23/08/24 12:09 PM GMT +05:30



Group Photo -with the faculty members and Research Scholar





Chennai, Tamil Nadu, India
X6VC+CHQ, Guru Ramdas Marg, Guindy National Park, Guindy, Chennai, Tamil Nadu 600022, India
Lat 12.993711°
Long 80.221569°
25/06/24 11:13 AM GMT +05:30

GPS Map Camera

Participants of Capacity Building Programme

