

# Overview of the Workshop

This workshop is designed to help young researchers prepare for and motivate to conduct original research on contemporary issues in the social sciences. It will cover all aspects of research, including the ethical use of AI. Participants will acquire practical skills in using research tools, enabling them to conduct research effectively and publish their work in high-impact journals. The workshop will feature interactive sessions and hands-on exercises to reinforce learning and provide guidance from renowned resource persons.

## DEI ADVISORS

Prof. C. Patvardhan, Director  
Prof. Anand Mohan, Registrar  
Mrs. Sneh Bijlani, Treasurer

## AIU ADVISORS

Dr. Pankaj Mittal, Secretary General  
Dr. Amrendra Pani, Joint Director and Head, Research Division

## Program Convener

Prof. Vijay Kumar Gangal  
Head & Dean,  
Dept. of Applied Business Economics, Faculty of Commerce

## Co- Convenor

Dr. Saurabh Mani  
Dept. of Applied Business Economics, Faculty of Commerce

## Organising Committee

Ms. Sakshi Chauhan, DEI  
Ms. Lavanya Singhal, DEI  
Ms. Mohini, DEI  
Mr. Avdhesh Kumar Singh, DEI

## AIU-DEI- AADC NODAL OFFICER

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**AIU-Dayalbagh Educational Institute-  
Academic and Administrative Development Centre  
(AIU-DEI-AADC)**

## **Organises**

**Short-Term Capacity Building Program on  
Research Methodology**

**March 11, 2024 to March 16, 2024  
(12:00 noon to 4:00 pm)**



**Venue**  
**Faculty of Commerce**  
**Dayalbagh Educational Institute (Deemed to be University)**  
**Dayalbagh, Agra- 282005, Uttar Pradesh, India**

# Workshop Schedule

Day	Content	Resource Persons
Day 1 Mar 11	Module 1: Necessity and Stages of Research	Prof. M. Naved Khan Dept of Management, AMU, Aligarh
Day 2 Mar 12	Module 2: Review of Literature <i>Searching and Writing ROL</i>	Prof. Pushpender Surya, Karori Mal College, DU, Delhi
	Module 3: Process of Formulation of Hypotheses	
Day 3 Mar 13	Module 4: Data Mining <i>Tools of Data Collection, Use of E-Resources, Drafting of Questionnaire and Schedules, Preparation for Interview and Survey</i>	Prof. Nidhi Sharma Dept of Economics, BHU, Varanasi
	Module 5: Data Cleansing <i>Sorting and Filtering using MS-Excel</i>	
Day 4 Mar 14	Module 6: Tools of Data Analysis <i>Parametric and Non-Parametric test</i>	Dr. Preet Kumari Dept. of Psychology, DEI, Agra
	Module 7: Process of Testing of Hypotheses <i>Use of SPSS</i>	
Day 5 Mar 15	Module 8: Report Writing and Presenting Research Findings	Dr. Rekha Handa University Business School, GNDU, Amritsar
	Module 9: Identifying and Reducing Plagiarism <i>Use of Drillbit Software</i>	Dr. Mange Ram Librarian, DEI, Agra
	Module 10: Increasing Use of Artificial Intelligence in Research	Dr. V Prem Prakash Dept. of Electrical Engineering, DEI, Agra
Day 6 Mar 16	Module 11: Drafting and Publishing of Research Paper <i>How to Write, Finance, Get Fees Waived and Publish a Research Paper in High-Impact Journals</i>	Prof. Rupali Satsangi, Dept. of Economics, DEI, Agra
	Module 12: Preparation of Research Project Proposal <i>Target Funded Projects</i>	

## Program Details

Target Participants:  
Faculty Members and Students

Mode of Delivery-  
Hybrid

Registration Link-

<https://forms.gle/Ri3FJNTvLGFTAzQR9>

Last Date for Registration:  
8th Mar, 2024

Participation Fees (Including GST)

Participants (DEI) - ₹1000/-  
Participants (outside DEI)- ₹1180/-  
(No accommodation would be provided to outside participants)

Payment Details:

Bank Name- Union Bank of India  
Account Name- DEI Conference Account  
Account Number- 305601010291491  
IFSC- UBIN0530565

Contact Details:

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