
One Day Workshop

on

Modern Research Methods

14 May 2025

Organized by

IQAC

**Atal Bihari Vajpayee Government College Sunni
Shimla, Himachal Pradesh University**

REPORT

In an era marked by rapid technological advancement, evolving academic paradigms, and the proliferation of digital tools, research methodologies have undergone significant transformations. Traditional research methods, while foundational, are increasingly being supplemented—and at times replaced—by modern approaches that leverage data analytics, software tools, interdisciplinary frameworks, and collaborative digital platforms.

This one-day workshop on "Modern Research Methods" aimed to introduce participants to contemporary techniques and tools that enhance the rigor, relevance, and impact of academic research across disciplines. From qualitative and quantitative advancements to mixed methods research, digital ethnography, big data analytics, AI-assisted literature review, and citation management tools, the workshop equipped scholars, and early-career researchers with the practical knowledge and skills necessary to navigate the modern research landscape.

The workshop was conducted through a combination of lectures, interactive online sessions, and hands-on demonstrations by experts in the field, thereby ensuring a holistic learning experience. It fostered critical engagement with research practices and encouraged the adoption of innovative strategies that align with current academic and industry standards.

Objectives of the Workshop

- To introduce participants to the latest trends and innovations in modern research methodologies.
- To familiarize researchers with digital tools and software used for data collection, analysis, and visualization.
- To explore interdisciplinary approaches and the integration of mixed methods in contemporary research.
- To discuss ethical considerations and best practices in digital and online research environments.
- To enhance participants' ability to formulate research questions and design methodologically sound research projects.
- To promote critical thinking and reflective practice in the adoption of modern research tools and techniques.

The National Education Policy (NEP) 2020 marks a transformative shift in India's educational landscape, with a strong emphasis on fostering a culture of inquiry, innovation, and high-quality research. Recognizing that research and innovation are the backbone of a knowledge-based society, NEP 2020 places research at the core of its vision for higher education. One of the landmark proposals of NEP 2020 is the establishment of the National Research Foundation (NRF) — an autonomous body tasked with catalyzing, funding, and promoting research across disciplines, especially in underfunded areas such as the humanities and social sciences. This move aims to overcome fragmentation in research funding and streamline efforts to produce impactful, globally relevant knowledge.

Workshop Brochure



**Atal Bihari Vajpayee
Govt. Degree College Sunni**
Distt. Shimla-171301 (HP)

IQAC Organizes

**ONE-DAY FACULTY DEVELOPMENT
WORKSHOP ON**

" Modern Research Methods "

Date: May 14, 2025 (Wednesday)
Venue: ABV Govt. Degree College, Sunni

Mode: Hybrid (Offline & Online via Google Meet)



DISTINGUISHED RESOURCE PERSONS



Satish Kumar Sharma

Satish Kumar Sharma is a former Professor of Sociology and Dean of the Faculty of Social Sciences at Himachal Pradesh University, Shimla. Throughout his distinguished career, he has held several key positions, including Director of the Population Research Centre, Director of the Institute of Tribal Studies, and Director of the Canadian Studies Development Programme.

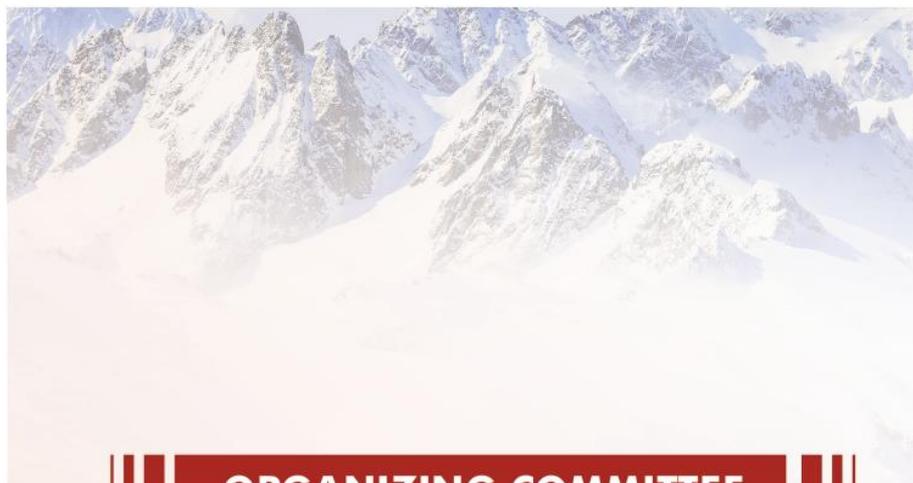
He has also taught at M.S. University in Baroda and Panjab University in Chandigarh. In addition, he served as a Social Scientist at the WHO Collaborating Centre, PGIMER, Chandigarh. Dr. Sharma has been a Fellow at the Indian Institute of Advanced Study in Shimla and a Shastri Indo-Canadian Fellow at the University of Toronto, Canada. He has worked extensively as a visiting professor and scholar at various institutions across India and abroad.

A prolific academic, he has authored, edited, and co-edited 12 books, and has contributed numerous chapters and articles to scholarly books and journals.



Dr. Joginder Saklani

Dr. Joginder Singh Saklani is an Associate Professor of Political Science at Himachal Pradesh University, Shimla, with expertise in nationalism, ethnic conflicts, and South Asian geopolitics. He holds a Ph.D. on Tamil nationalism in Sri Lanka and has authored the book *Question of Tamil Nationality in Sri Lanka: Dynamics of Majority and Minority Nationalism* (2010). With over 25 research papers published in UGC-care, peer-reviewed journals, his work spans federalism, human rights, societal issues and Sino-Indian relations. He has led projects on NREGS implementation, traditional water conservation, and AMRUT initiatives, reflecting his interdisciplinary approach. His contributions extend to Assistant Director UGC-HRDC Shimla, editorial roles in academic journals and membership in university boards. He also remained as an Associate at the Indian Institute of Advance Study (IIAS) Shimla. Recognized for his scholarship, he received a Gold Medal in Political Science (2001) and a Junior Research Fellowship from HPU. His research blends theory with grassroots insights, particularly on Himalayan sustainability and rural governance. A committed educator, he has coordinated Faculty Induction Programmes & refresher courses on indigenous knowledge, research ethics, academic integrity and human rights.



ORGANIZING COMMITTEE

Ms. Anjali Chauhan
Principal & Patron

Dr. Dharmender Mehta
IQAC Coordinator & Convenor

Dr. Damodar Gautam
Co-Convenor

PROGRAM SCHEDULE

Date: May 14, 2025 (Wednesday)

Venue: ABV Government Degree College, Sunni

Time	Session	Speaker
10:30 AM	Registration	—
11:00 AM	Inauguration & Welcome Address	Principal
11:10 AM	Concept Note on Workshop	IQAC Coordinator
11:20 AM	Keynote Speaker	Dr. Satish Kumar Sharma
	Tea Break	
12:00 AM	Academic Integrity & Research Ethics	Dr. Joginder Saklani
	Vote of Thanks	
1:20 PM	Observations and Feedback	—
1:30 PM	Lunch Break	—
2.30 PM	Panel Discussion	

PHOTOGRAPHS



(Prof. Anjali Chauhan, Principal, delivering the Welcome Address.)



(Dr. Dharmendra Mehta, Convenor, delivering the Concept Note.)

Dr Mehta talked about the broad range of techniques, tools, and approaches that reflect advancements in technology, interdisciplinary integration, and evolving research perspectives.



(Prof. Satish Kumar, Former Professor of Sociology, H. P . University delivering the Keynote Address through online mode.)

Prof. Sharma looked at the “Theoretical and Philosophical Basis of Research Methodology”. His lecture looked at the underlying frameworks, worldviews, and guiding principles that shape how a research study is designed, conducted, interpreted, and evaluated. He enumerated various paradigms guiding the researcher's approach to knowledge and reality. He discussed the theoretical basis of research which refers to the set of concepts, models, and theories that inform the research questions, methodology, and analysis.



(Dr Joginder Saklani, Associate Professor of Political Science, H. P. University speaking of ‘Research Ethics and Academic Integrity’.)

Dr. Saklani discussed various issues related to academics that are foundational to credible, responsible, and trustworthy scholarship. They ensure that research is conducted in a fair, respectful, and transparent manner while protecting the rights of participants and maintaining the honesty of the academic record. Academic integrity refers to the ethical standards and honesty required in academic work, including writing, publishing, and collaboration.





It was very heartening that participants met and deliberated covering various aspects related to the theme.

We also take this opportunity to express our sincere gratitude to **Dr. Satish Kumar Sharma**, Former Professor, Department of Sociology, H. P. University and **Prof. Joginder Saklani**, Associate Professor, Department of Political Sciece, H. P. University for their great support and valuable inputs for this Workshop.

This workshop was organized under the able leadership of **Prof. Anjali Chauhan**, Principal, ABVGC Sunni. Her timely inputs and overall guidance indeed ensured the successful conduct of the workshop.

One-Day Workshop

on

Modern Research Methods

14 May 2025

Program Schedule

9:30 a.m. to 10 a.m. – Welcome of the Guests

SESSION 1

Inaugural Session (10:00 a.m. to 11:00 noon)

Welcome Speech by

Prof. Anjali Chauhan

Principal, ABV Government College, Sunni, Shimla.

Concept note by

Dr. Dharmender Mehta,

Associate Professor, Commerce,
Government College, Sunni, Shimla.

Session 1 – Online Keynote Address (11:00 a.m. to 12:00 noon)

Prof. Satish Kumar Sharma

Former Professor of Sociology
Himachal Pradesh University

12:00 noon to 12:30 p.m. – Tea Break

Session 2 - (12:30 p.m. to 01:30 p.m.)

Prof. Joginder Saklani

Associate Professor, Department of Political Science
Himachal Pradesh University
Academic Integrity and Research Ethics

1.30 p.m. to 2.30 p.m. – Lunch

**SESSION II
(2.30 P.M. TO 5 P.M.)**

PANEL DISCUSSION

Prof. Anjali Chauhan
Principal, GC Sunni

Prof. Joginder Saklani
Associate Professor, Dept. of Political Science
Himachal Pradesh University

Dr. Dharmender Mehta,
Associate Professor, Commerce,
Government College, Sunni, Shimla.

Dr. Damodar Gautam
Assistant Professor, Sociology
Government College, Sunni, Shimla.

Dr. Sunil Acharya
Assistant Professor, History
Government College, Sunni, Shimla.

VALEDICTORY SESSION (4.30 p.m. to 5 p.m.)

Vote of Thanks by
Dr. Damodar Gautam