Report

National Training Workshop on "Unlocking Research Potential: Navigating Data, E-Resources, and Contemporary Research Tools in Social Sciences"

Dates: 12th to 16th February 2024

Sponsored by: Indian Council of Social Science Research, New Delhi

Organized by: M.P. Institute of Social Science Research, Ujjain

I had the privilege to participate in the National Training Workshop on "Unlocking Research Potential: Navigating Data, E-Resources, and Contemporary Research Tools in Social Sciences," which was an enlightening and informative experience. The workshop aimed to enhance participants' research skills and familiarize them with the latest tools and resources in social sciences research.

Day	Workshop Programme
February 12,	10:00-10:30 a.m.: Registration
2024	10:30-11:00 a.m.: Inaugural Programme
(Monday)	Welcome Address and Programme Overview by Dr. Sunil Singh Chandel
	Address by the Director, Professor Yatindra Singh Sinodia
	Chief Guest: Professor Umesh Kumar Singh, Dean, Faculty of
	Engineering Sciences, Vikram University, Ujjain
	Chair: Professor G.K. Sharma, President, MPISSR, Ujjain
	11:00-11:15 a.m.: Tea Break
	11:15 a.m12:30 p.m.: Online Data Searching and Use of Internet in Social
	Sciences, Network Security, Cyber Issues, and Practices in Academia by
	Professor Umesh Kumar Singh
	01:30-02:30p.m.: Searching, Phrase searching, Researching, Content
	analysis in Social Science by Trofen Tapas K. Dalpati, Faculty of Social
	Science, Central University of Gujrat, Gandhingar.
February 13,	Use of E-resources in Social Science Researches & Application of Mendeley
2004	as a Reference Management Tool in Research by Dr. Ram Kumar Dangi,
(Tuesday)	Deputy Librarian Banaras puls Undersity Varanasi (Uttar Pradesh).
	Designing and Formulation of Questionnaire and Interview Schedule by
	Professor Rishi Dubey, Director, Mahakal Institute of Management.

	Untocking Tech-Driven Knowledge: Maximizing Information Technology
	for Advanced Research Harnessing Research by Dr. Sunil Singh Chandel,
	M.P. Institute of Social Science Research, Ujjain.
February 14,	Data Analysis using SPSS, Selective Reporting, Misrepresentation of Data
2024 2024	and Addressing Common, Misuses of P-values in Empirical research by
(Wednesday)	Shri Vimal Trivedi, Founder at easystat.in and Former Faculty for Social
	Studies, Surat.
	WordPress Software: Democratizing Publishing of Research Work by
	Professor Yogesh Joshi, Department of Computer Science, Govt
	Engineering College, Ujjain (M.P.).
	Practical on: Data Cleaning and Visualization using MS Excel by Dr.
	Arihant Jain, Faculty, School of s University, Ugain (MP).
February 15,	Creating Questionnaire by using Google Forms: Application of Google
2024	Tools and Techniques in Research Dr. Shivlal Mewada, Department of
(Thursday)	Computer Science, Govt College, Makdone, District- Ujjain (MP).
	Techniques, Methods and New Trends in Publishing Scholarly Research.
	Understanding the Research Metrics: Impact Factor, Google Index, H-Index
	and PlumX Metrics by Dr. Shankar Reddy, Deputy Librarian, Indira
	Gandhi National Tribal University Amarkantak (M.P.).
February 16,	Turnitin iThenticate-Anti-Plagiarism Software for Academic Writing Skills
2024	& Bibliometric Analysis and Data Visualization in Research: An Overview
(Friday)	by Dr. K.B. Agadi, Deputy Librarian, Central University of Gujarat,
	Gandhinagar.
	Valedictory Session

Key Takeaways:

- Enhanced Research Skills: Participants gained practical knowledge and skills in various aspects of research, including data searching, reference management, questionnaire design, data analysis, and academic writing.
- Effective Use of Technology: The workshop emphasized the importance of using technology effectively in research, including tools like Mendeley for reference

management, WordPress for publishing research work, and Google Forms for creating

questionnaires.

• Research Ethics and Best Practices: Participants learned about the ethical

considerations in research, including issues related to plagiarism, data security, and the

proper use of statistical tools like SPSS.

• Research Metrics: The workshop provided insights into research metrics such as

Impact Factor, Google Index, H-Index, and PlumX Metrics, helping participants

understand the significance of these metrics in evaluating research impact.

• Networking Opportunities: Participants had the opportunity to network with experts

in the field of social sciences, including professors, researchers, and librarians, which

could lead to future collaborations and research opportunities.

• Practical Hands-On Experience: The workshop included hands-on sessions where

participants could apply the knowledge gained in real-time, enhancing their practical

research skills.

• Publication Strategies: Participants learned about new trends and techniques in

publishing scholarly research, helping them enhance the visibility and impact of their

research work.

Overall, the workshop provided a comprehensive platform for participants to enhance their

research capabilities, stay updated with the latest trends in social science research, and

network with peers and experts in the field.

Thanks

Sincerely

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