Report on Workshop: LEVERAGING AI TOOLS FOR SOCIAL SCIENCE RESEARCH

Organized by the Research Department of Commerce and Management Studies, MES Asmabi College, P. Vemballur, in collaboration with IQAC

Date: 6th to 9th November, 2023

Overview:

The four-day workshop on "Leveraging AI Tools for Social Science Research" was organized by the Research Department of Commerce and Management Studies at MES Asmabi College, P. Vemballur, in collaboration with IQAC. The workshop aimed to familiarize 2nd-year M.Com students with advanced artificial intelligence tools applicable to social science research. The sessions covered various aspects of research, from the introduction to research methodologies to ethical considerations.

Workshop Sessions:

Day 1:

Session 1: Introduction to Research by Thahasin N P

Thahasin N P provided a comprehensive overview of research methodologies, emphasizing their relevance to social science studies.

Session 2: Finding Relevant Literature by Celin Difna C A

Celin Difna C A guided participants on effective strategies to identify and access pertinent literature for their research using AI tools.

Day 2:

Session 1: Reading Literature using AI by Bharathan Syam

Bharathan Syam demonstrated the integration of AI tools for efficient literature review, emphasizing the importance of staying updated with current research trends.

Session 2: Writing Literature Review using AI by Aswathy C R

Aswathy C R provided insights into utilizing AI tools for drafting literature reviews, focusing on enhancing the quality and coherence of written content.

Day 3:

Session 1: Data Collection Software and Tools by Shilpa Sundaran

Shilpa Sundaran introduced various AI-powered data collection tools, ensuring participants gained a solid understanding of their applications.

Session 2: Data Analysis and Writing Report by Janitha N P

Janitha N P guided participants through the process of data analysis using AI tools and highlighted the key components of writing research reports.

Day 4:

Session 1: Referencing Softwares by Thansila M M

Thansila M M demonstrated the effective use of referencing software powered by AI, simplifying the citation process for participants.

Session 2: Research Ethics & Plagiarism by Jaseel P H

Jaseel P H emphasized the importance of ethical research practices and discussed strategies to avoid plagiarism in academic writing.

Resource Persons:

The resource persons for the workshop were research scholars from the Research Department of Commerce, ensuring that participants received valuable insights from experts within the institution.

Conclusion:

The "Leveraging AI Tools for Social Science Research" workshop successfully equipped 2nd-year M.Com students with the knowledge and skills required to integrate AI tools into their research endeavours. The diverse sessions covered various stages of the research process, offering a holistic learning experience. The collaborative efforts of the organizing committee and resource persons contributed to the overall success of the workshop.



MES ASMABI COLLEGE P.VEMBALLUR

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES
IN COLLABORATION WITH IQAC

FOUR DAYS WORKSHOP ON

LEVERAGING AI TOOLS FOR SOCIAL SCIENCE RESEARCH















Organising committee

Prof. (Dr.) A Biju Dr. Shafeer P S

Principal

IQAC Coordinator Smt. Chithra P

HoD Research Dept of Commerce

Dr. K P Sumedhan

Director Management Studies Dr. Sefiya KM

Coordinator

26, 29, 30 & 31 May

2023

Venue: Computer Lab

Time: 9.30 AM- 3.30 PM

Register at: https://forms.gle/CgkZ5be7Ft9uYtAY8

Session 1

INTRODUCTION TO RESEARCH

- Types
- Process
- Research design



THAHASIN N P

Research Scholar Research Dept. of Commerce



CELIN DIFNA C A

Research Scholar Research Dept. of Commerce Session 2

FINDING RELEVANT LITERATURE

- Keyword & Boolean operators
- Sources of literature
- Choosing the credible literature
- Al for finding literature (Elicit, Publish or Perish, Connected Papers, Litmaps, Scite. ai)

Session 1

READING LITERATURE USING AI

- Chatpdf
- Paper digest
- Notion
- Co-pilot with Bing Chat



BHARATHAN SYAM

Research Scholar Research Dept. of Commerce



ASWATHY C R

Research Scholar Research Dept. of Commerce Session 2

WRITING LITERATURE REVIEW USING AI

- Scholarcy, Elicit
- Academic phrase bank
- Trinka, ai
- Wordtune
- Grammarly

Session 1

DATA COLLECTION SOFTWARE & TOOLS

- Google form
- Survey monkey
- Microsoft forms



SHILPA SUNDARAN

Research Scholar Research Dept. of Commerce



JANITHA N P

Research Scholar Research Dept. of Commerce

Session 2

DATA ANALYSIS & WRITING REPORT

- Coding in excel
- Al for analysis
- Interpretation using Al

Session 1

REFERENCING SOFTWARES

- Cite this for me
- Zotero
- Mendeley



THANSILA M M

Research Scholar Research Dept. of Commerce



JASEEL P H

Research Scholar Research Dept. of Commerce Session 2

RESEARCH ETHICS & PLAGIARISM

- Ethics- Do's & Don'ts
- Fabrication
- Falsification
- Plagiarism















