



Maharaja Agrasen Institute of Management Studies
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Affiliated to GGSIP University; Recognized u/s 2(f) of UGC
Recognized by Bar Council of India; ISO 9001:2015 Certified Institute

Date: 31/03/2025

Report: FDP

Academic Year: 2024 - 25

Name of the Event: Online Faculty Development Program (FDP) & Paper Development Workshop

Organizing unit: Department of Business Administration

Guest Speaker: Dr.Narendra Singh Chaudhary

Date of the Event: 24/03/2025 - 30/03/2025

Time of the Event: 6.30 PM - 8.30 PM

Location: ZOOM

No. of students participated: 45

INTRODUCTION:


The **Department of Business Administration** conducted an Online Faculty Development Program (FDP) & Paper Development Workshop on the topic of **“AI-DRIVEN PAPER DEVELOPMENT: PRACTICAL APPROACHES IN QUALITATIVE RESEARCH”**. The sessions were filled with insightful discussions and active participation from academicians, research scholars, and students from India and beyond.

OBJECTIVE:


- Introduce AI-based tools for qualitative research.
- Guide in drafting qualitative research questionnaires.
- Teach coding and thematic analysis techniques.
- Explore key qualitative research methods.
- Provide a structured approach for journal publication.


EVENT OVERVIEW:


The session was structured into a 7 Days FDP:


 **Day 1: AI in Qualitative Research**—Introduction to how AI enhances data collection and analysis.


 **Day 2: AI-Enhanced Literature Review**— Using AI tools to summarise, identify gaps, and synthesise research.

 **Day 3: Qualitative Research Methodologies**—Exploring content analysis, thematic coding, and pattern recognition.

 **Day 4: Qualitative Data Analysis** – AI-driven techniques to derive insights.

 **Day 5: AI for Research Writing**— Leveraging AI for writing, citation management, and structuring papers.

 **Day 6: Ethical Issues & Publication** – Addressing AI biases and best practices.

 **Day 7: Hands-on AI Application**— Practical use of AI tools to enhance research workflows.

OUTCOMES:

The 7-day FDP on AI in Qualitative Research equipped participants with essential skills to integrate AI into academic research. Attendees learned to use AI tools for literature review, thematic analysis, and qualitative data interpretation. The program emphasized AI-assisted research writing, citation management, and ethical

considerations. Participants explored various qualitative methodologies enhanced by AI, such as content analysis and pattern recognition. Practical sessions provided hands-on experience with AI tools, enabling immediate application in research workflows. Overall, the FDP empowered researchers to enhance the efficiency, accuracy, and quality of their qualitative research using emerging AI technologies and best practices.

CONCLUSION:

The Faculty Development Program successfully bridged the gap between traditional qualitative research methods and modern AI-driven approaches. Through a structured blend of theory and hands-on practice, participants gained valuable insights into leveraging AI for enhanced data analysis, literature review, and academic writing. The program fostered critical thinking around ethical AI use and encouraged innovative research practices. By the end of the FDP, participants were well-equipped to integrate AI tools into their research workflows, promoting greater efficiency, depth, and rigour in qualitative research. This FDP marks a significant step toward future-ready, tech-enabled scholarship.

GeoTag Pictures:

The image shows a screenshot of a Microsoft PowerPoint presentation titled "AI-DRIVEN PAPER DEVELOPMENT: TRANSFORMING QUALITATIVE RESEARCH". The slide content includes the title, the presenter's name "Dr. Narendra Singh Chaudhary", and his position "Associate Professor" at "Sparsh Global Business School, Greater Noida". The presentation is displayed in a window titled "How to successfully employ Qual Res (- Last Modified: Mon at 00:33". The interface includes the Microsoft Office ribbon (File, Home, Insert, Draw, Design, Transitions, Animations, Slide Show, Record, Review, View, Help, Acrobat) and a sidebar with navigation icons. A video call interface is visible on the right side of the screen, showing participants: Monica Sharma, Dr. Narendra Singh Chaudhary, Dr. Shipra Aggarwal, Meenakshi Gupta, Arabinda, and Kiran Thakur. The system tray at the bottom shows the date as 24-03-2025 and the time as 18:42.

