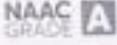




## CIRCULAR

 **ARKA JAIN**  
**University**  
Jharkhand

 **NAAC**  
**GRADE A**

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**SCHOOL OF COMMERCE AND MANAGEMENT**

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Department of Management  
**NOTICE**

Ref No: AJU/SCoM/DoM/MBA/2025/08 Date: 27/08/2025

It is to notify that Arka Jain University, Jharkhand in association with Research Foundation of India will organize a Faculty Development Program/Training Program on **Advanced Tools and Techniques for Research Methodology** from 1st September 2025 to 11th September 2025 from 05:30 pm - 07:00 pm in online mode. The link for the same shall be shared to the respective participants.

Academicians and Scholars are invited to attend the meeting.

  
**Dr. Urudshi Thakur**  
HoD, MBA  
Dept. of Management  
School of Commerce & Management  
**HoD, MBA**  
**School of Commerce and Management**  
**ARKA JAIN University, Jharkhand**  
Copy for the information:

1. PS to the Vice-Chancellor\*
2. PS to the Director
3. PS to the Registrar
4. Controller of Examinations
5. In charge Web services for Website Updation.
6. Notice Board
7. Guard File

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## FACULTY DEVELOPMENT PROGRAM/TRAINING PROGRAM ON ADVANCED TOOLS AND TECHNIQUES FOR RESEARCH METHODOLOGY

<b>Date of Event</b>	<b>01.09.2025 - 11.09.2025</b>
<b>Name of the Event</b>	<b>Faculty Development Program/Training Program on Advanced Tools and Techniques for Research Methodology</b>
<b>Type of the Event</b>	<b>Research Methodology</b>
<b>Conducted by</b>	<b>RFI in association with AJU, Jharkhand</b>
<b>Coordinated by</b>	<b>Dr. Subrato Kumar Dey</b>
<b>No. of Participants</b>	<b>65</b>

### OBJECTIVES:

The primary objective of organizing Faculty Development Program/Training Program on Advanced Tools and Techniques for Research Methodology is to enhance participants' research capabilities by providing comprehensive training in qualitative and quantitative methodologies, offering hands-on experience with, with the aim of ensuring holistic academic, research and professional development. This meeting provides a platform to guide the students to enhance their academic performance, behavioural progress and opportunities in research.

It also helps in learning of research methodologies needed in research and development that contributes to the success and well-being of scholars and academicians in their endeavours.

### DETAILS:

Faculty Development Program/Training Program on Advanced Tools and Techniques for Research Methodology was organized by Arka Jain University, Jharkhand in association with Research Foundation of India from 1st September 2025 to 11th September 2025 on online mode. The event witnessed active participation from academicians, scholars, students, The meeting was Dr.Pramod Sharma, Vice Chancellor Abhayda University, Khargone, Er. Dharmendra Kumar, Chairman Bradford University, Patna, Dr.Moushmi Datta, Professor- Geography, Director & Principal Nagindas Khandwala College, Autonomous Mumbai.who welcomed all attendees and emphasized the importance and of faculty development program in shaping the professional journey of academicians, scholars, students.

The agenda of the online faculty development program included presentations Problem identification and formulation, Research design and sampling, Questionnaire Design and

Development. Faculty mentors provided one-on-one feedback to parents about their ward's strengths, areas of improvement, and suggestions for further development.

## TAKEAWAYS

A Faculty Development Programme (FDP) on Advanced Tools and Techniques in Research Methodology is designed to empower educators and researchers with cutting-edge skills for conducting high-impact research. Here's a comprehensive overview of the expected outcomes:

### 1. Enhanced Technical Proficiency

- i. **Mastery of Research Software:** Participants become proficient in tools like SPSS, R, Python, NVivo, AMOS, and others for statistical and qualitative analysis.
- ii. **Data Visualization Skills:** Learn to create compelling charts, dashboards, and visual narratives using tools like Tableau, Power BI, or Excel.

### 2. Advanced Research Capabilities

- i. **Complex Statistical Techniques:** Understanding multivariate analysis, structural equation modeling (SEM), regression, factor analysis, and hypothesis testing.
- ii. **Mixed Methods Research:** Integration of qualitative and quantitative approaches for richer insights.

3. **Improved Research Output. High-Quality Publications:** Ability to produce data-driven, methodologically sound papers suitable for Scopus, Web of Science, and UGC CARE-listed journals.

- ii. **Grant Proposal Excellence:** Crafting competitive proposals for national and international funding agencies.

## POSTER OF THE EVENT

**INAUGURATION CEREMONY | SEPTEMBER 2025**

**GUEST**  
Dr. Pramod Sharma  
Vice Chancellor,  
Abhuyaya University Khargone

**GUEST**  
Dr. Dharmendra Kumar  
Chairman, Bradford Group  
of Institutions, Patna

**VALEDICTORY SESSION GUEST**  
Dr. Moushmi Datta  
Professor Geography &  
Director & Principal-Nagindas  
Khandwala College, Autonomous,  
Mumbai

*In Association with*

**Program Coordinator**

Prof. Neha Jain  
Head Coordinator  
Research Foundation  
of India

Miss Swarnika Shastri  
School of Journalism  
and Mass  
Communication-DAVV

Miss Armi Jain  
Symbiosis University  
of Applied Sciences

**Faculty Development Program**

**Training Program On**

# Advance Tools and Techniques for Research Methodology

**01-11 SEPT 2025**  
Time: 05:30 to 07:00 PM

*Organized By*

**Platform: Google Meet**  
Live at Youtube & Facebook

*Sponsored By*

**For More Information Contact**  
+91-8770234905, 6232075642, 7611174234  
+91-9425010901, 9179268381  
[www.researchfoundationofindia.com](http://www.researchfoundationofindia.com)  
info@researchfoundationofindia.com

**Scan for Registration**

**REGISTER NOW**

*Certificate will be issued after  
the completion of Training Program*

<https://researchfoundationofindia.com/adv-research-methodology/>

**Training and FDP Schedule**

**Day - 1 (01 September 2025)**  
Problem identification and  
formulation/ Art of writing a  
review of literature

**Day - 2 (02 September 2025)**  
Research Designs and Sampling

**Day - 3 (03 September 2025)**  
Questionnaire Design and Development

**Day - 4 (04 September 2025)**  
Application of Excel for Data  
Analysis (Quantitative Data Analysis)

**Day - 5 (05 September 2025)**  
Application of SPSS for Data  
Analysis (Quantitative Data Analysis)

**Day - 6 (06 September 2025)**  
Hypothesis Development  
and Testing

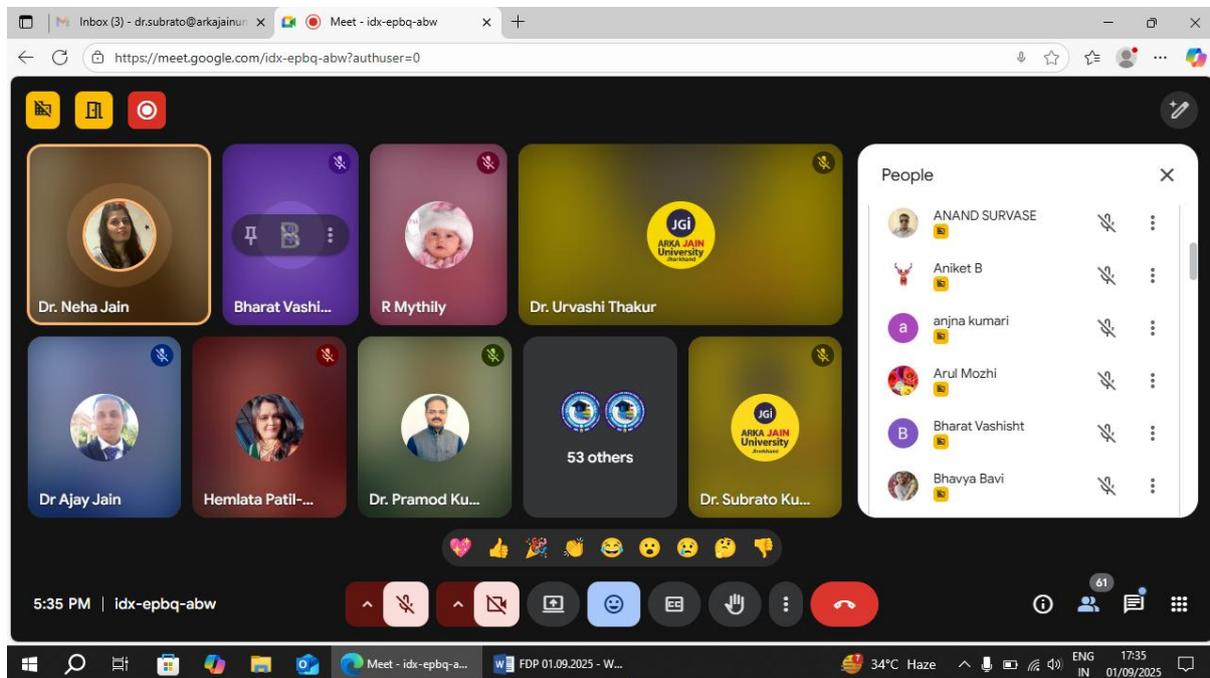
**Day - 7 (08 September 2025)**  
Compiling References/  
Bibliography

**Day - 8 (09 September 2025)**  
Understanding Ethical Issues  
and Plagiarism

**Day - 9 (10 September 2025)**  
Writing research paper or report/  
understanding impact factor and  
publication facets

**Day - 10 (11 September 2025)**  
Conclusions / Summary

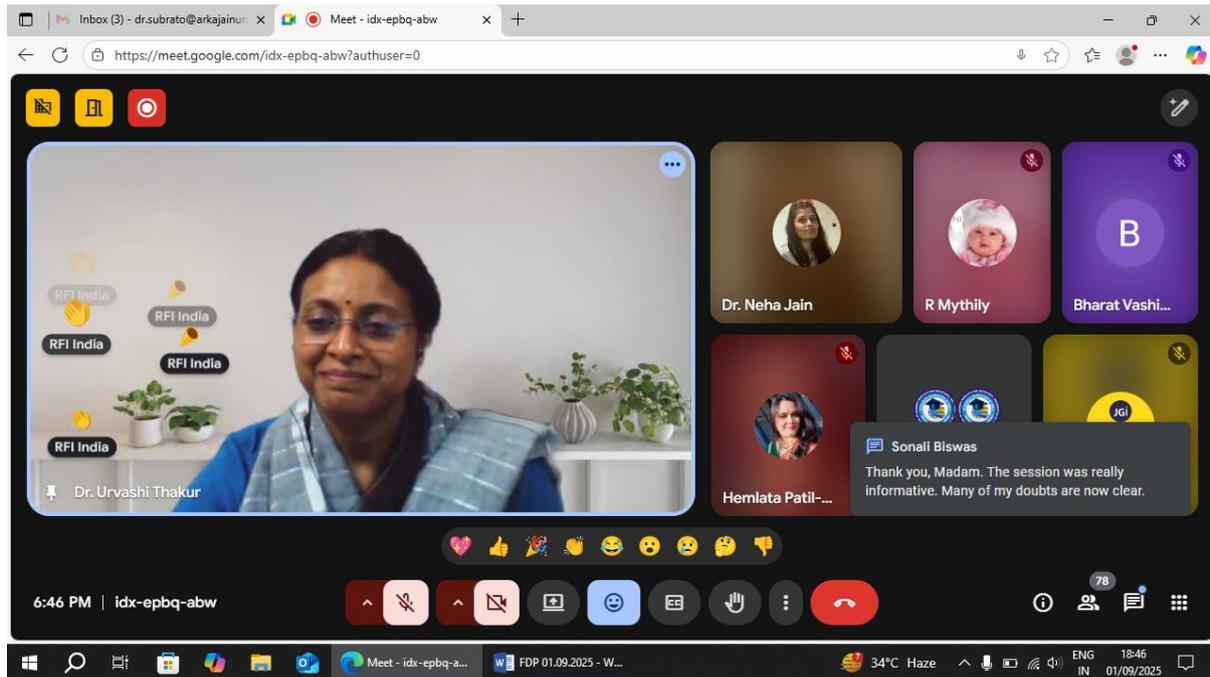
## PHOTOS OF THE EVENT



**FIG. 1. Faculty Development Program jointly organised by RFI and AJU .**



**FIG. 2. Session by Dr. Urvashi Thakur on Problem identification and Formulation**



**FIG. 3. Faculty Development Program on Advance Tools for Research Methodology**



**FIG. 4. Session by Dr. Subrato Kumar Dey on Understanding Ethical issues in Plagiarism**



## LIST OF PARTICIPANTS

