JSPM's



Rajarshi Shahu College of Engineering



(An Autonomous Institute, Affiliated to SPPU, Approved by AICTE)

Department of Computer Engineering



Event / Activity Report

Session on: "How to write Research Papers"

Name of Speaker: Dr. Prema Sahane

Starting Date: 7th October, 2024 End Date: 7th October 2024

Level based on Number of Hours of engagement: Level 1

Type of Activity/ Event: (Tick that applies)

- 1. IIC
- 2. MIC
- 3. Self-Driven ✓

Total Number of Students Participated: 102

Event is based on (tick applicable)

- 1. Ideation ✓
- 2. Start-ups
- 3. Entrepreneurship
- 4. IPR **✓**

Objectives of the Event:

- 1. To teach students the fundamental structure of research papers, including the introduction, literature review, methodology, results, and conclusion.
- 2. To educate students on the importance of academic integrity, including how to properly cite sources and avoid plagiarism.
- 3. To offer practical strategies for selecting relevant research topics and conducting effective literature reviews.
- 4. To help students improve their academic writing skills, with a focus on clarity, precision, and coherence.
- 5. To provide time management tips for efficiently handling the various stages of research and writing.

Report of Main Activity Conducted:

The session commenced with a warm welcome to the attendees by Dr. Prema Sahane, an esteemed academic professional known for her expertise in research methodology and academic writing.

In the first part of the session, Prema covered the essentials of research paper writing, focusing on the following topics:

- What is a Research Paper?: An overview of what constitutes a research paper, its purpose, and how it fits into academic and professional research.
- Structure of a Research Paper: Prema provided a breakdown of each section of a research paper:
- Title: How to write a concise and informative title.
- Abstract: Summarizing the entire research in a brief paragraph.
- Introduction: Setting the context, stating the problem, and highlighting research objectives.
- Literature Review: How to conduct a comprehensive literature review and organize it in the paper.
- Methodology: Detailing the research methods and approaches used.
- Results and Discussion: Presenting findings and discussing their implications.
- Conclusion: Wrapping up the research, outlining the key takeaways, and suggesting future areas of research.
- References: Correctly citing all sources used.

The session then shifted to practical advice on academic writing styles. Prema emphasized the importance of maintaining clarity and precision while avoiding overly complex jargon that could hinder understanding. She encouraged students to focus on logical flow and proper structuring to make their research easily comprehensible.

Photos of the Session:





Outcomes of the Event:

- 1. Increased Knowledge: Students gained a thorough understanding of the structure and components of a well-written research paper.
- 2. Awareness of Ethical Research: The session raised awareness about plagiarism and the need for proper citation practices to ensure academic integrity.
- 3. Practical Writing Skills: Participants were provided with tips on improving their writing style, focusing on clarity, conciseness, and organization.
- 4. Enhanced Confidence: By the end of the session, students felt more confident in approaching their research papers, having learned actionable strategies to start and complete the writing process.
- 5. Effective Topic Selection: Students learned how to choose relevant and impactful research topics, setting a strong foundation for their research endeavours.
- 6. Time Management: Prema provided time management techniques that will help students handle the various stages of research and writing more effectively, ensuring deadlines are met without compromising on quality.

Feedback

93.50 92.86 93.00 92.50 92.00 91.50 90.95 91.00 90.48 90.48 90.50 90.00 89.50 89.00 1. How would you 2. How to write Speaker keep your 4. Session inspired rate the session Research Paper is attention throughout you to Publish overall clearly explained session research innovations

Event Coordinator

HOD