



### **Capacity Building workshop on "Defining a research problem"**

**Date: 14<sup>th</sup> February 2024**

**Venue: Seminar Hall**

**Time: 2:00 - 2:30 pm**

**Event : Capacity Building workshop**

**No. of Participant: 120**

**Event Convener: Dr. Padmalini Singh**

#### **Objectives:**

- The objective of this programme focused on equipping faculty and students with essential skills to identify, refine, and define research problems as the foundation for writing impactful research papers. This session was meticulously designed to bridge the gap between identifying broad academic interests and formulating precise research questions that contribute to scholarly discourse.

#### **Agenda/Flow of the Event**



#### **Resource Person: Dr. Padmalini Singh, Academician, Researcher and Consultant**

- With over 15 years of experience, I have a proven track record in innovative teaching pedagogy for management students and curriculum development.
- Researcher with 280+ citations and 9 h-index.
- Reviewer for Emerald Emerging Case Studies and WOS journals.
- Received proposal grants from ICSSR, DST, UBA, ICPR, NAAC, NCW.
- Digital marketing consulting for 15+ ventures and freelancers.
- Successfully executed funded programs such as webinars, conferences, seminars, workshops, WEDP, etc.,

#### **Photo with description**

Dr. Singh began the session with an engaging overview of what constitutes a research problem, emphasizing its importance in the research process. She provided examples from diverse academic disciplines to illustrate how a compelling research problem sets the stage for meaningful inquiry.

Participants were introduced to various sources of research problems, including literature reviews, industry challenges, societal issues, and gaps in existing knowledge. Dr. Singh discussed techniques for spotting underexplored areas in their fields, encouraging participants to adopt a curious and critical mindset.

The seminar delved into the refinement process, where broad topics are narrowed down to specific, actionable research questions. Dr. Singh shared practical tools such as brainstorming, mind mapping, and criteria checklists to evaluate the feasibility, relevance, and originality of potential research problems.

A step-by-step guide on writing a well-defined research problem statement was presented. Dr. Singh emphasized clarity, focus, and the importance of contextualizing the problem within existing academic literature. She provided templates and examples to help participants articulate research problems effectively.

To make the session more engaging, Dr. Singh introduced real-world scenarios and research abstracts for group discussions. Participants worked collaboratively to identify, refine, and define research problems, applying the techniques they had learned during the seminar.

The seminar concluded with an interactive Q&A segment where attendees sought personalized advice on their research ideas. Dr. Singh provided insightful feedback and actionable suggestions, further enriching the learning experience.

#### **Feedback & Coordinator Comment:**

Faculty and students left the seminar equipped with the skills and confidence to embark on their academic writing journey. Dr. Padmalini Singh's expertise and approachable teaching style inspired attendees to think critically and creatively about their research, ensuring a stronger foundation for producing impactful scholarly work.

**Event Convener: Dr. Purushottam Bung**



**Director**