

**Janki Devi Memorial College**

**University of Delhi**

**Add on Course**

**Offered by Economics Department**

**Empirical Research: A Step by Step Guide for the Beginners**

**Report**

The Economics department has introduced an online Add on Course on **Empirical Research: A Step by Step Guide for the Beginners** in the academic session 2021-22.

The primary objective of this course is to develop a research orientation among the students and to acquaint them with fundamentals of research methods. Specifically, the course aims at introducing them to the basic concepts used in research and to scientific social research methods and their approach. It includes discussions on sampling techniques, research designs and techniques of analysis.

On the completion of the course, students went through the journey of research and gained an understanding of its process. They got research exposure by actual conduct of research on an empirical issue of their interest. The students got acquainted with formulation of research problems and research design. They also got hands-on experience of how to process data and display results using MS-Excel and learned how to write a Research proposal as well as Project Report.

Modules Covered:

Theory (15 hours)

- An introduction to Research: What is research, The Research Process, Formulating a research problem (2 hours)
- Literature Review (1 hour)
- Plagiarism and Reference Management (1 hour)
- Research design and Study designs (2 hours)
- Data collection methods and constructing a research instrument for primary data collection (2 hours)
- Techniques for sample selection (2 hours)
- Processing and displaying data using MS-Excel (4 hours)
- Writing research proposal and research report (1 hour)


Project Work and presentation (15 hours)

24 students successively completed the course. Assessment was carried out on the basis of:

- a. MCQ-based assessment to test their understanding of research process and,
- b. 'Research Proposal' and 'Research Report' developed and submitted by students.

The duration of the course was 30 (15 hours Theory + 15 Hours Practical) hours and it was held from June 1, 2021 till October 20, 2021.

Course Coordinators: Ms. Sakshi Bansal, Ms, Deepti Sethi and Dr. Puja Pal



**JANKI DEVI MEMORIAL COLLEGE  
UNIVERSITY OF DELHI  
ECONOMICS DEPARTMENT**






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## Add-on Course

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# EMPIRICAL RESEARCH

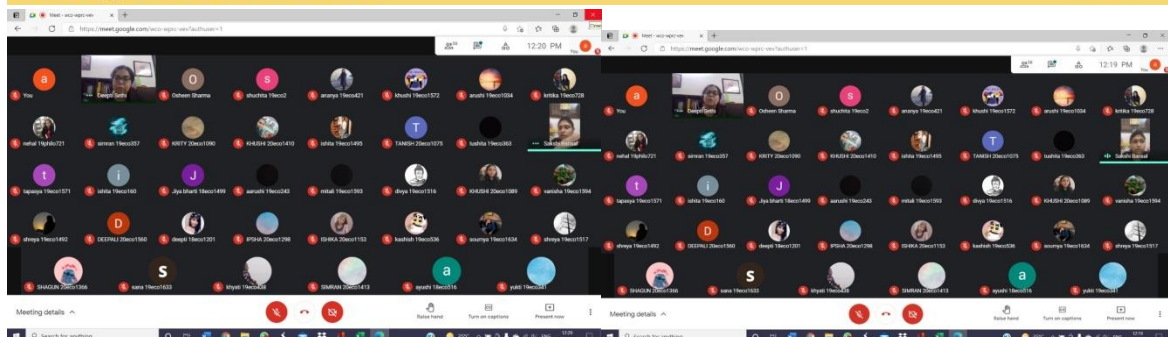
*"A step by step guide for the beginners"*

 <p><b>COURSE FEE</b></p> <p><b>Rs 650/Student</b></p>	 <p><b>COURSE DURATION</b></p> <p><b>30 Hours</b></p>
 <p><b>COURSE CALENDER</b></p> <p><b>May - End to July first week ( Four times a week )</b></p>	 <p><b>CLASS TIMINGS</b></p> <p><b>3 P.M - 5 P.M</b></p>

**REGISTRATION LINK:**  
<https://forms.gle/NcM5gMW4Cx8j2bzf8>

**For more info, contact:**  
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**Prof. Swati Pal**  
**Principal, JDMC**  
**Patron**



Poster and pictures of Add-on-Course: Empirical Research