

Topics of the Lectures

Lecture 1: The Basics of Research

- ❑ What is Research?
- ❑ Why Research?
- ❑ What is a Research Question?
- ❑ How to select a Research Topic/ Research Question?
- ❑ How to judge a good research question?
- ❑ Formulating Hypothesis while doing research.
- ❑ What is a literature review?
- ❑ Why literature reviews?
- ❑ How does literature review help in doing research?

Lecture 2: Types of Research and Research Methods

- ❑ Deductive and Inductive methods
- ❑ Various types of Research Methods
- ❑ (Broadly divided into Qualitative and Quantitative Research methods)
- ❑ How to select a research method?

Lecture 3: The most popular Quantitative Research method SURVEY

- ❑ Why survey?
- ❑ Importance of survey method in social science research
- ❑ What is a survey research?
- ❑ Why Sampling
- ❑ What are different Sampling techniques?

Lecture 4: Research tool in Quantitative Research Method, QUESTIONNAIRE

- ❑ Why questionnaire?
- ❑ What is questionnaire?
- ❑ Key to designing a good survey Questionnaire
- ❑ Fieldwork and Data collection

Lecture 5: Data Analysis

- ❑ Steps in Data Analysis
- ❑ Methods of Data analysis
- ❑ Methods of Qualitative Data analysis
- ❑ Method of Quantitative Data Analysis

Lecture 6: The Art of Report writing

- ❑ How to write a report or a thesis after the research is complete?
- ❑ Title page, acknowledgements
- ❑ Summary/abstract
- ❑ Content page
- ❑ How to present the review of literature
- ❑ Basic findings
- ❑ Presenting data. Chart graphs and diagrams
- ❑ Appendices
- ❑ Bibliography