

Expected questions for P.G. Sem-II

Research Methodology

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- Q.1. What is Research methodology? When is a qualitative research methodology appropriate?
- Q.2. When are both quantitative and qualitative methods beneficial?
- Q.3. Differentiate between Research methods & Research Methodology?
- Q.4. What are the steps involved in research process?
- Q.5. What are the types & characteristics of research?
- Q.6. What is the observational method of Research? What you need to consider when doing observational Research?
- Q.7. What are the issues or concerns in conducting observational research?

Q.8. What is the topical method of research? What you need to consider when doing topical research?

Q.9. What are the issues of concern in conducting Topical research studies?

Q.10. What is the difference between Experimental method of Research & Survey method of research?

Q.11. What is Q methodology? How do you conduct a Q study?

Q.12. What do you mean by "Scientific Study" & why is this important?

Q.13. What does Double-blind mean? Why is this important?

Q.14. Differentiate between multi-stage & sequential sampling?

Q.15. How do you evolve Research design for Exploratory Research? Briefly analyze?

Q.16. Explain the important concepts of Research design?

Q.17. What are the components, Steps involved for Research Design?

Q.18. Briefly explain independent, dependent & extraneous variables

in a research design?

Q-19 Differentiate between census survey & sample survey?

Q-20 What is questionnaire? Discuss the main points that you will take in to account while drafting a questionnaire?

Q-21 What do you mean by primary data? What are the various methods of collecting primary data?

Q-22 Analyze the case study & descriptive approach to research?

Q-33 What are the difference between observation & interviewing as methods of data collection? Give two specific examples of situations where either observation or interviewing would be more appropriate?

Q-34 What is a research hypothesis, & what are the different types?

Q-35 What is a null hypothesis, & why is it important?

Q-36 What is a review of the literature & why is it important?

Q.37 How does a review of the literature have an impact on my research questions & the hypothesis you propose?

Q.38 How do you know our literature review is finished? Could it go on forever?

Q.39 What are three main sources of information & what part does each play in creating a literature review?

Q.40 What ~~are~~ steps should you take in writing your review of literature?

Q.41 What are some of the more general & important principles of ethical research?

Q.42 What is similar & what is different about a null & research hypothesis?

Q.43 How can you create a good research hypothesis?

Q.44 What is the "gold standard" of research methods?

Q.45 What are the different types of variables & what are they used for?