

**GBP-003**  
**M.B.A. (RD) (II Semester) Examination, 2021**  
**MBR-518: Research Methods and Application**

**Time: Two Hours]**

**[Maximum Marks: 60**

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**Note: Attempt any four questions. All questions carry equal marks**

1. (a) State the how relevant is research in social sciences? State the basic difference between the social science research and physical science research? Illustrate your answer with suitable examples.
- (b) How many types of research are there? Write a short note on them with appropriate examples.
2. (a) Explain how important is research design for conducting the research. What are the good characteristics of a research design?
- (b) What is a hypothesis? How does it help the scholars/ researchers in pursuing research?
3. (a) What are the five components that enable the scholars / researchers to formulate a research problem? Also state the necessary conditions for formulating it.
- (b) What do you mean by the term “probability”? State the major difference between probability random sampling and non-probability sampling with suitable examples?
4. (a) Make a difference between qualitative data and quantitative data with suitable examples. Also state the measures through which a qualitative data is converted into quantitative data.
- (b) State the meaning and objective of interview method. In how many ways/ types can an interview be classified?
5. (a) How do you define the concept of experimental research in social sciences? Also state the advantages and limitations of experimental research with appropriate examples.

- (b) What is the role of narrative in the analysis of data. State the difference between thematic version and structural version approaches.
6. (a) Describe the relevance and importance of report writing in social science research and what are the necessary steps taken by a scholar in writing a report?
- (b) State some major functions of a questionnaire. In how many ways could you classify a questionnaire?
7. (a) What is meant by the term focus group discussion? How do you conduct a focus group and what are the main advantages and limitation of it?
- (b) What is the necessary condition deployed in survey method? Also write in brief about the types of surveys deployed by the scholars/ researchers.
8. Write short notes on any of the following two:
- (i) Principle characteristics deployed in Epidemiological Approach.
  - (ii) Unobtrusive Measures.
  - (iii) Cross Sectional Research Design.
  - (iv) Is social science a science or an art?
  - (v) Quasi Experimental Design.