

**2023**

**Time - 3 hours**

**Full Marks - 80**

*Answer **all groups** as per instructions.  
Figures in the right hand margin indicate marks.*

**GROUP – A**

1. Fill in the blanks. (all) [1 × 12]
- (a) \_\_\_\_\_ is a systematic effort to gain new knowledge.
- (b) \_\_\_\_\_ is the master plan for conducting a research.
- (c) \_\_\_\_\_ method is a systematic and rational approach to seeking fact.
- (d) Social research brings solution in affecting structural changes to the \_\_\_\_\_ life.
- (e) \_\_\_\_\_ is based on a tentative proposition and its validity is unknown.
- (f) A hypothesis should be conceptually \_\_\_\_\_.
- (g) \_\_\_\_\_ hypothesis is tested for possible rejection.
- (h) \_\_\_\_\_ are representative parts of population.

- (i) Sensation, attention and perception are three components of \_\_\_\_\_.
- (j) Case study is a \_\_\_\_\_ research method to examine contemporary real life situations.
- (k) In case of a \_\_\_\_\_, answers are to be written / recorded by the enumerators specifically hired for the purpose.
- (l) A footnote is given at the \_\_\_\_\_ of a table.

**GROUP – B**

2. Answer any eight of the following questions within two to three sentences each. [2 × 8

- (a) Define Social Science Research.
- (b) What is Review of literature ?
- (c) Give the meaning of Empirical verification.
- (d) What is Null hypothesis ?
- (e) Give the meaning of simple random sampling.
- (f) What is primary data ?
- (g) Why is observation important in Social Research ?
- (h) Define mode.
- (i) What is Tabulation ?
- (j) Give the meaning of a research report.

GROUP – C

3. Answer any eight of the following questions within 75 words each. [3 × 8]
- (a) Mention the significance of Social Research.
  - (b) How is a Research problem formulated ?
  - (c) State any three features of scientific method.
  - (d) Why is hypothesis used in social science research ?
  - (e) Write down the characteristics of sampling.
  - (f) Make a distinction between Qualitative and Quantitative methods of data collection.
  - (g) What are the advantages of participant observation ?
  - (h) How is a schedule designed ?
  - (i) State the merits of Arithmetic mean.
  - (j) What are the techniques used for data analysis ?

GROUP – D

*Answer **all** questions within 500 words each.*

4. Discuss the major steps in Social Research. [7]

OR

Explain the applicability of scientific methods in study of social phenomena.

[ 4 ]

5. Define Hypothesis. Discuss the characteristics of hypothesis. [7

OR

Distinguish between simple random sampling and stratified random sampling. Mention their relative advantages and disadvantages.

6. What is Interview ? State its purposes. Examine its role in social research. [7

OR

Explain the qualities of a Good questionnaire. What factors are responsible for varying degree of responses in collection of research data through questionnaire ?

7. Discuss the techniques of writing a research report. [7

OR

What are the general rules followed for preparing a good table ? State the advantages and disadvantages of Tabulation.