

2023

Time - 3 hours

Full Marks - 60

Answer all groups as per instructions.

Figures in the right hand margin indicate marks.

GROUP – A

1. Fill in the blanks. (all) [1 × 8
- (a) For the purpose of applying or testing theory and evaluating its usefulness, _____ research is conducted.
- (b) The main objective of _____ approach to form a data base from which to infer relationship of population.
- (c) All items about which inquiry is made are known as _____.
- (d) In _____ sampling, all the units of a population have an equal chance of being selected.
- (e) The _____ research method is used to gain insight into thoughts, ideas, opinions and attitudes of a population.
- (f) In _____ type of case study, the researcher examines the data closely both at surface and deep level.

[2]

- (g) On the basis of estimation, quantitative analysis can be classified as descriptive analysis and _____ analysis.
- (h) The unethical practice of using words or ideas of another author without proper acknowledgement is _____.

GROUP – B

2. Answer any eight of the following questions within two to three sentences each. [1½ × 8]

- (a) What do you mean by research ?
- (b) What is action research ?
- (c) What are the scopes of educational research ?
- (d) Mention the steps of sampling.
- (e) What do you mean by review of related literature ?
- (f) Define hypothesis.
- (g) What is cross sectional survey design ?
- (h) State any two methods of controlling experimental design.
- (i) What is interim report ?
- (j) What is webliography ?

[3]

GROUP – C

3. Answer any eight of the following questions within 75 words each.

[2 × 8]

- (a) State the nature of educational research.
- (b) Mention the different types of quantitative research.
- (c) What is inductive and deductive hypothesis ?
- (d) Give the concept of sampling.
- (e) Write the techniques of interview.
- (f) What are the sources of published data ?
- (g) What is the need of survey research method ?
- (h) Discuss the types of case-study.
- (i) How Plagiarism can be checked ?
- (j) What is APA style ? Give example.

GROUP – D

Answer *all* questions within 500 words each.

4. Discuss the nature of research.

[6]

OR

Explain types of research by approach.

[4]

5. Describe the process of review of related literature. [6]

OR

Discuss the sources of hypothesis.

6. Give a detail description of historical research. [6]

OR

Discuss the steps of case-study.

7. Discuss the quantitative research approach analysis. [6]

OR

Describe the steps of reporting research.