TOTAL PAGES: **2**

22SOU410N

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BA DEGREE EXAMINATION- MAY 2026
(Fourth Semester)

Branch – **SOCIOLOGY**

RESEARCH METHODOLOGY

Time: Three Hours Maximum: 75 Marks

SECTION-A (10 Marks)
Answer **ALL** questions
ALL questions carry **EQUAL** marks (10 × 1 = 10)

Question No.	Question	K Level	CO
1	Scientific method is (i) Unsystematic process (ii) Trial and error (iii) logical and systematic (iv) Personal opinion	K1	CO1
2	Good research demonstrates: (i) Vagueness (ii) Accuracy and reliability (iii) Bias (iv) Error	K2	CO1
3	Choose the first step in social research: (i) Data analysis (ii) Formulating research problem (iii) Report writing (iv) Sampling	K1	CO2
4	A good hypothesis demonstrates: (i) Vagueness (ii) Testability (iii) Bias (iv) Complexity only	K2	CO2
5	Choose the design used for new or unknown problems (i) Descriptive (ii) Experimental (iii) Exploratory (iv) Diagnostic	K1	CO3
6	Probability sampling demonstrates: (i) Bias (ii) Judgment (iii) Convenience (iv) Equal chance selection	K2	CO3
7	Interpretation refers to: (i) Data collection (ii) Explaining meaning of analyzed data (iii) Sampling (iv) Editing	K1	CO4
8	Drawing conclusions from analyzed data is: (i) Collection (ii) Interpretation (iii) Sampling (iv) Editing	K2	CO4
9	Choose the correct part that comes at the end of report: (i) Introduction (ii) Methodology (iii) Bibliography (iv) Hypothesis	K1	CO4
10	Bibliography contrasts with footnotes as it provides: (i) List of sources at the end (ii) Explanation in text (iii) Data analysis (iv) Sampling	K2	CO4

Cont....

SECTION - B (35 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks (5 × 7 = 35)

Question No.	Question	K Level	CO
11.a.	Why scientific characters are essential in social science research?	K1	CO1
	(OR)		
11.b.	What are the types in research with respect to its functions?		
12.a.	Summarize the significance of hypothesis in research.	K2	CO2
	(OR)		
12.b.	Illustrate the sources of review of literature.		
13.a.	Examine the various type of probability sampling.	K4	CO3
	(OR)		
13.b.	Compare Experimental research design and exploratory research design.		
14.a.	Distinguish interview schedule and questionnaire.	K4	CO4
	(OR)		
14.b.	Examine the significance of interview in qualitative research.		
15.a.	Distinguish bibliography and reference.	K4	CO4
	(OR)		
15.b.	Analyze the significance of interpretation in research.		

SECTION -C (30 Marks)

Answer **ANY THREE** questions

ALL questions carry **EQUAL** Marks (3 × 10 = 30)

Question No.	Question	K Level	CO
16	Define case study along with its characteristics.	K1	CO1
17	Elaborate the various types of hypothesis along with example.	K6	CO2
18	Explain sampling with its various types.	K2	CO3
19	Examine the significance of participant observation in qualitative research.	K4	CO4
20	Assess the need of data processing before done a analysis in research.	K3	CO4

Z-Z-Z END