

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**BA DEGREE EXAMINATION MAY 2025  
(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)

Module No.	Question No.	Question	K Level	CO
1	1	What do you understand by "Research"? a) Searching again and again b) Finding solutions to any problem c) Working in a scientific way to search for the truth of any problem d) None of the above	K1	CO1
	2	Find the two broad functions of statistical methods in Social Research. a) Description and Summarizing b) Description and Indication c) Description and Induction d) Applied Mathematics and Induction	K2	CO2
2	3	Which of the given options is not a type of non-probability sampling? a) Convenience sampling      b) Snow-ball sampling c) Stratified random sampling      d) Purposive sampling	K1	CO3
	4	Which among the following is a part of research report writing? a) Survey      b) Questionnaire c) Results and Discussion      d) Sample size	K2	CO4
3	5	Which is the step in any research process ? a) Experimentation      b) Description c) Exploration      d) Diagnostic	K1	CO4
	6	How do you called the tentative statement in research? a) Concept      b) Facts c) Hypothesis      d) Design	K2	CO2
4	7	Social research can be identified as a) Systematic observation      b) Unsystematic observation c) Science      d) None of these	K1	CO1
	8	The method of research used to know the past events is known as _____. a) Comparative method      b) Statistical method c) Historical method      d) Functional method	K2	CO3
5	9	_____ is a plan, strategy and structure of investigations so conceived as to obtain answers to research problem. a) Research plan      b) Research proposal c) Research design      d) Research methodology	K1	CO2
	10	Select the limitation of the hypothesis from the given options. a) Accurate data      b) Improves validity c) Inaccurate results      d) Identify trends	K2	CO3

Cont...

**SECTION - B (35 Marks)**

Answer ALL questions

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

Module No.	Question No.	Question	K Level	CO
1	11.a.	Explain various steps involved for writing research reports.	K2	CO1
		(OR)		
	11.b.	Write the differences between the Questionnaire and the Schedule.		
2	12.a.	Brief the advantages of Probability Sampling.	K3	CO3
		(OR)		
	12.b.	Point out the importance of literature review in final research.		
3	13.a.	Explain the criteria for selecting good sampling.	K3	CO3
		(OR)		
	13.b.	Write short notes on the characteristics of secondary data.		
4	14.a.	Examine the importance of Data Analysis and Interpretation in Social Research.	K4	CO4
		(OR)		
	14.b.	Explain the general principles of tabulation in Social research.		
5	15.a.	Write short notes on depth interviews with examples.	K4	CO4
		(OR)		
	15.b.	Brief the procedures of hypothesis testing in Social Research.		

**SECTION - C (30 Marks)**

Answer ANY THREE questions

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

Module No.	Question No.	Question	K Level	CO
1	16	Describe various research methods in social sciences.	K4	CO3
2	17	Elucidate in detail the importance of social research and research problem formulation in social research.	K4	CO2
3	18	Explain the need for research design and types of research design in detail.	K4	CO4
4	19	Elaborate in detail on various methods of data collection in Social Research.	K4	CO1
5	20	Use the components in research report writing and write a research report based on the topic COVID-19.	K4	CO3

Z-Z-Z

END