PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MA DEGREE EXAMINATION DECEMBER 2023

(First Semester)

Branch - ECONOMICS

RESEARCH METHODOLOGY

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry **EQUAL** marks $(10 \times 1 = 10)$

Module No.	Question No.	Question	K Level	СО
1	1	Which of the following is not the method of Research? a) Survey b) historical c) Observation d) Philosophical	K1	CO1
	2	Who was the author of the book named "Methods in Social Research"? a) Kerlinger b) CR Kothari c) Goode and Hatt d) Wilkinson	K2	CO1
2	3	Which one is called non-probability sampling? a) Quota sampling b) Cluster sampling c) Systematic sampling d) Stratified random sampling	K1	C02
	4	Which one among the following is the most comprehensive source of population data? a) Census b) National Sample Surveys c) Demographic Health Surveys d) National Family Health Surveys	K2	CO2
3	5	Which of the following is a method that is commonly used in qualitative research? a) Self-completion questionnaires b) Surveys c) Ethnography d) Structured observation	K1	CO3
	6	Which of the following is <i>not</i> a contrast between quantitative and qualitative research? a) Distance vs. proximity of researcher to participants b) Generalization vs. contextual understanding c) Hard, reliable data vs. rich, deep data d) Interpretivist vs. feminism	K2	CO3
4	7	A statement whose validity is tested on the basis of a sample is called a) Null Hypothesis b) Statistical Hypothesis c) Simple Hypothesis d) Composite Hypothesis	K1	CO4
	8	There are forms of hypothesis. a) 4 b) 5 c) 6 d) 7	K2	CO4
5	9	A report or account is an a) Informational work b) Technical work c) Professional work d) None of these	K1	COS
	10	E-Journal articles can be identified with the help of a) Digital Journal Identifier b) Journal Source Identifier c) Journal Article Identifier d) Digital Object Identifier	K2	COS

SECTION - B (35 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 7 = 35)$

Module No.	Question No.	Question	K Level	СО
1	11.a.	Identify the objectives of social science Research.		
	(OR)			CO1
	11.b.	What are the steps in developing a research question? – Explain.	Turk to	
	12.a.	Examine the different methods of sampling methods.	K4	CO2
2		(OR)		
	12.b.	Discover the purpose of a pilot survey in research.		
	13.a.	Examine the qualitative research methods.		
3		(OR)		CO3
	13.b.	How to Construct a Mixed Methods of Research Design?		
	14.a.	Enumerate the characteristics of good hypothesis.		
4	(OR)		K4	CO4
	14.b.	Analyze the methods of testing hypothesis.		
	15.a.	How to write a research report? - Explain.		CO5
5		(OR)	K5	
	15.b.	Determine the examples of peer-reviewed journals.		

SECTION -C (30 Marks)

Answer ANY THREE questions

ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$

Module No.	Question No.	Question	K Level	СО
1	16	Analyze the criteria of good research.	K4	CO1
2	17	Classify the Difference Between the Probability and Non-Probability Sampling.	K4	CO1
3	18	What is SPSS and How Does it Benefit Survey Data Analysis?	K5	CO3
4	19	Describe the differences between the type I and type II errors and power.	K4	CO4
5	20	Assess the main body of the research report.	K5	CO5