

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
MA DEGREE EXAMINATION DECEMBER 2024
(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 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	Which is the objectives of social sciences research? a) Understand Social Phenomena b) Explain Social Process c) Predict Social Outcomes d) All the above	K2	CO1
	2	Identification of research gap is possible only by a) Statistical Methods b) Econometric Research c) Setting Questions d) Reviews of Literature	K2	CO1
2	3	A complete enumeration of all items in the population is known as a) Sampling b) Census Inquiry c) Content Analysis d) Pilot Survey	K4	CO1
	4	Narrative Analysis is _____ method. a) Qualitative Research b) Quantitative Research c) Applied Research d) Analytical Research	K4	CO1
3	5	Which of the research method allow researchers to use a diversity of methods? a) Qualitative b) Quantitative c) Mixed method d) Focus groups	K3	CO1
	6	In an equation $Y = a + b_1x_1 + b_2x_2 + u$, which is independent variable? a) Y b) a c) b_1, b_2 d) x_1, x_2	K3	CO1
4	7	_____ are capable of being objectively verified and tested. a) Hypothesis b) Data c) Statistical Tools d) Analysis	K4	CO1
	8	What does mean "When accepting the hypothesis which should have been rejected"? a) Type I error b) Type II error c) Accept H_0 d) Reject H_0	K4	CO1
5	9	Which is the product of slow, painstaking accurate inductive work? a) Project Proposal b) Research Report c) Scheme of Presentation d) Interpretation	K2	CO1
	10	A document that outlines a project details such as goals, budget, timeline and methods is known as a) Project Proposal b) Project Contract c) Project Report d) Article	K2	CO1

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.	Outline the objectives of social science research.	K2	CO1
		(OR)		
	11.b.	Show the Epistemological issues in Research.		
2	12.a.	List the methods of collection of primary data.	K4	CO3
		(OR)		
	12.b.	Survey the Case Study and Field Notes.		
3	13.a.	Identify the Qualitative Research Methods with examples.	K3	CO1
		(OR)		
	13.b.	Choose the role of SPSS in analysis of data.		
4	14.a.	Explain the testing and interpretation of results.	K5	CO4
		(OR)		
	14.b.	Decide the characteristics of a good hypothesis.		
5	15.a.	Justify the different steps in writing report.	K5	CO2
		(OR)		
	15.b.	Explain the Research Gap and Analytical Design.		

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	Identify the nature and importance of social science research.	K3	CO4
2	17	Illustrate the probability and non-probability methods of sampling.	K5	CO4
3	18	Develop the nature of qualitative research methods and mixed research methods.	K3	CO2
4	19	List the steps in Hypothesis Testing.	K4	CO2
5	20	Decide a research proposal for the given title. "Impact of infrastructural changes in Coimbatore city : An Empirical Study".	K5	CO5

Z-Z-Z END