

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
MSc DEGREE EXAMINATION DECEMBER 2024
(Third Semester)

Branch - **HOSPITAL ADMINISTRATION**

RESEARCH METHODOLOGY FOR HEALTHCARE SERVICES

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	CO
1	1	Which of the following features are considered as critical in qualitative research? a. Collecting data with the help of standardized research tools. b. Design sampling with probability sample techniques. c. Collecting data with bottom-up empirical evidence. d. Gathering data with top-down schematic evidence.	K1	CO1
	2	Hypothesis is..... a. Conclusion drawn from existing literature b. Interpretation of data c. Relation between variables d. Comparison of assumptions	K2	CO1
2	3	Research design is a _____ for conducting the marketing research project. a. strategy b. framework c. Report d. Title	K1	CO2
	4	The outcome of what is being measured is termed: a. Independent Variable b. Dependent Variable c. Predictor Variable d. Hypothetical Variable	K2	CO2
3	5	A schedule is generally filled up by a. Researcher b. Informants c. Government d. Educational Institutions	K1	CO3
	6	Which one of the following stages of the marketing research process most expensive? a. Data analysis b. Report writing c. Developing the research plan d. Data collection	K2	CO3
4	7	What is the major attribute of Correlation Analysis? a. Association among variables b. Difference among variables c. Regression among variables d. Variations among variables	K1	CO4
	8	Which of the following is not a correct statement? a. A test can be reliable without being valid b. A test cannot be valid without being reliable c. A test can be reliable and valid both d. A test can be valid without being reliable	K2	CO4
5	9	Which of the following is an optional supplement of a research paper? a. Foot note b. Appendix c. Glossary d. Bibliography	K1	CO5
	10	Interpretation should be: a. Subjective b. Objective c. Integrity d. Quotations	K2	CO5

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.	Describe the ethical aspects in Health Research.	K4	CO1
		(OR)		
	11.b.	Summarize the characteristics of a good research.		
2	12.a.	Write short note on Case study mode of Research design.	K5	CO2
		(OR)		
	12.b.	Explain the classifications of experimental research design.		
3	13.a.	What are the importances of scaling in research?	K4	CO3
		(OR)		
	13.b.	Differentiate Cluster sampling from Stratified Sampling.		
4	14.a.	Show the precautions to be taken while interpreting the results in research.	K4	CO4
		(OR)		
	14.b.	What is editing? Why it is done in a research process?		
5	15.a.	Why quotations are used in a research report?	K6	CO5
		(OR)		
	15.b.	On what basis, research report can be evaluated?		

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	Classify different types of research with the help of suitable examples.	K4	CO1
2	17	Summarize the components of a research design.	K5	CO2
3	18	Briefly discuss the various methods of probability sampling.	K4	CO3
4	19	Elaborate the use of SPSS in data analysis.	K4	CO4
5	20	Give an account of basic structure of a research report.	K6	CO5

Z-Z-Z

END