

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

**BCom DEGREE EXAMINATION MAY 2025
(Fourth Semester)**

Common to Branches – **COMMERCE (FS)/ COMMERCE (B&I)**

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	The first step of research is: a) Selecting a problem b) Searching a problem c) Finding a problem d) Identifying a problem	K1	CO1
	2	Which of the following is the first step in starting the research process? a) Searching sources of information to locate the problem b) Survey of related literature c) Identification of the problem d) Searching for solutions to the problem	K2	CO1
2	3	A research problem is feasible only when: a) it has utility and relevance b) it is researchable c) it is new and adds something to knowledge d) all the above	K1	CO2
	4	Sometimes a comprehensive review of the literature prior to data collection is not recommended by: a) Ethnomethodology b) Grounded theory c) Symbolic interactionism d) Feminist theory	K2	CO2
3	5	When designing a questionnaire it is important to do each of the following EXCEPT a) Pilot the questionnaire b) Avoid jargon c) Avoid double questions d) Use leading questions	K1	CO3
	6	Interviewing is the favoured approach EXCEPT when: a) There is a need for highly personalized data b) It is important to ask supplementary questions c) High numbers of respondents are needed d) Respondents have difficulty with written language	K2	CO3
4	7	Research hypotheses are: a) Formulated prior to a review of the literature b) Statements of predicted relationships between variables c) B but not A d) Both A and B	K1	CO4
	8	The significance level a) Is set after a statistical test is conducted b) Is always set at 0.05 c) Results in a <i>p</i> -value d) Measures the probability of rejecting a true null hypothesis	K2	CO4
5	9	Which part of a research report contains details of how the research was planned and conducted? a) Results b) Design c) Introduction d) Background	K1	CO5
	10	Plagiarism can be avoided by: a) Copying the work of others accurately b) Paraphrasing the author's text in your own words c) Cut and pasting from the Internet d) Quoting directly without revealing the source	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.	Narrate the objectives of Research.	K3	CO1
	(OR)			
	11.b.	Bring out the significance of Research.		
2	12.a.	How do you write a Literature Review?	K4	CO2
	(OR)			
	12.b.	Highlight the features of Research Design.		
3	13.a.	Briefly explain the different methods of Data Collection.	K3	CO3
	(OR)			
	13.b.	Listout the characteristics of a good Sample Design.		
4	14.a.	What are the types of Parametric Test?	K4	CO4
	(OR)			
	14.b.	Recommend the ways to write an interpretation of a Hypothesis.		
5	15.a.	What are the basic structures of Report?	K5	CO5
	(OR)			
	15.b.	Write the layout of Research Report.		

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	Explain the types of Research.	K4	CO1
2	17	Discuss the techniques involved in defining a Research Problem.	K5	CO2
3	18	Distinguish between Probability Sampling and Non-Probability Sampling Methods.	K4	CO3
4	19	Analyse the steps in Hypothesis Analysis.	K4	CO4
5	20	Elucidate the components of Research Reports.	K5	CO5

Z-Z-Z

END