

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2026
(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	Research is a _____ process of collecting and analyzing information. (i) Random (ii) Systematic (iii) Casual (iv) Simple	K1	CO1
	2	Which of the following is NOT an objective of research? (i) Discover new facts (ii) Improve knowledge (iii) Increase confusion (iv) Solve problems	K2	CO1
2	3	A research problem refers to _____. (i) Statement of objectives (ii) Area of concern (iii) Data collection (iv) Report writing	K1	CO2
	4	_____ helps in identifying a research problem (i) Review of literature (ii) Sampling (iii) Hypothesis testing (iv) Tabulation	K2	CO2
3	5	Data collected for the first time is called _____. (i) Secondary data (ii) Primary data (iii) Internal data (iv) External data	K1	CO3
	6	Which method uses a list of questions? (i) Observation (ii) Interview (iii) Questionnaire (iv) Sampling	K2	CO3
4	7	Hypothesis is a _____ assumption. (i) Final (ii) Tentative (iii) Permanent (iv) Confirmed	K1	CO4
	8	Parametric tests are based on _____. (i) Population parameters (ii) Assumptions (iii) Probability (iv) Observation	K2	CO4
5	9	Research report is a _____ document. (i) Legal (ii) Technical (iii) Academic (iv) Financial	K1	CO5
	10	Which is the first step in report writing? (i) Interpretation (ii) Drafting (iii) Data collection (iv) Editing	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.	Define research and explain its objectives.	K2	CO1
		(OR)		
	11.b.	Explain the types of research.		
2	12.a.	Describe the purpose of review of Literature	K2	CO2
		(OR)		
	12.b.	Discuss the steps in formulating a research problem.		
3	13.a.	Explain the sources of data.	K2	CO3
		(OR)		
	13.b.	Describe primary data collection methods.		
4	14.a.	Define hypothesis and explain its characteristics.	K2	CO4
		(OR)		
	14.b.	Explain the non-parametric tests.		
5	15.a.	Explain the significance of report writing.	K2	CO5
		(OR)		
	15.b.	Describe the need of plagiarism check in 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 research process step by step.	K2	CO1
2	17	Describe the types of research design in detail.	K2	CO2
3	18	Explain the interview method of data collection	K2	CO3
4	19	Describe the steps in data analysis.	K2	CO4
5	20	Explain the importance of research report writing.	K2	CO5

Z-Z-Z

END