

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

**BSc DEGREE EXAMINATION DECEMBER 2019**  
(Fifth Semester)

**BRANCH - PSYCHOLOGY**

**RESEARCH METHODS**

Time : Three Hours

Maximum: 75 Marks

**SECTION-A (20 Marks!)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (10x2 = 20)

- 1 Define research methods.
- 2 What is longitudinal research?
- 3 Write short note on confounded relationship.
- 4 Write short note on Journals.
- 5 Write short note on sample design.
- 6 Why do you need a research design?
- 7 Write short notes on depth interview.
- 8 Write short note on pantry and stou audits.
- 9 What is pagination?
- 10 What is final outline?

**SECTION - B (25 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a. Describe the objectives of research.  
OR  
b. What are quantitative and qualitative research method?
- 12 a. Write short notes on dependent and independent variables.  
OR  
b. Bring out the purpose of review of literature.
- 13 a. Explain the features of a good research design.  
OR  
b. Explain experimental and non experimental research. What does treatment denote?
- 14 a. Bring out the difference between questionnaire and schedule.  
OR  
b. What are the precautionary methods a researcher should observe before using secondary data?
- 15 a. Explain the structure and format of a research report.  
OR  
b. "Interpretation is a fundamental component of research report" Explain why so?

**SECTION - B (30 Marks)**

Answer any **THREE** Questions

**ALL** Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Explain the process of research with a neat diagram.
- 17 What is review of literature? Bring out its meaning and sources of it.
- 18 Write an essay on different types of formal research design and their features.
- 19 Analyze any 3 types of validity.
- 20 Write an essay on different types of report.