

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

**MSc DEGREE EXAMINATION DECEMBER 2018**  
(Second Semester)

Branch - **APPLIED PSYCHOLOGY**

**RESEARCH METHODS**

Time: Three Hours

Maximum: 75 Marks

**SECTION -A 130 Marks)**

Answer **ALL** questions  
**ALL** questions carry **EQUAL** Marks (5 x 6 = 30)

- 1 a Outline the criteria for good research.  
OR  
b Indicate the sources of research process.
- 2 a What are the types of variables?  
OR  
b Bring out the criteria for good hypotheses.
- 3 a Write about quasi experimental designs.  
OR  
b Make a short account on randomized block design.
- 4 a Write about the various types of norms.  
OR  
b What are the methods of reliability?
- 5 a How to publish a research paper?  
OR  
b Underline the precautions to be taken while writing research report.

**SECTION -B (45 Marks)**

Answer any **THREE** questions  
**ALL** questions carry **EQUAL** Marks (3 x 15 = 45)

- 6 Write in detail about the types of research methods.
- 7 Explain the sampling techniques.
- 8 Enumerate the non-experimental design.
- 9 Delineate the steps in test construction.
- 10 Describe the structure and format of a research report.