

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

**MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)**

Branch – **ECONOMICS**

**RESEARCH METHODOLOGY**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (5 x 1 = 5)

- 1 Research systematic and \_\_\_\_\_ investigation.  
(i) Accurate (ii) Period  
(iii) Recognized (iv) Documented
- 2 Individual element in the universe an equal chance of being selected in  
(i) Cluster (ii) Probability  
(iii) Random (iv) Stratified
- 3 Productive and disposed to quantitative treatment said by  
(i) Jules Henry (ii) Daniel Katz  
(iii) Moser (iv) PV Young
- 4 Hypothesis should have  
(i) Demonstrative (ii) Indiscriminative  
(iii) Commonsense knowledge (iv) Empirical Reference
- 5 The planning results in an \_\_\_\_\_ and comprehensive research report.  
(i) Sequence (ii) Adequate control  
(iii) Integrated (iv) Screening

**SECTION - B (15 Marks)**

Answer **ALL** Questions

**ALL** questions carry **EQUAL** marks (5 x 3 = 15)

- 6 a) Outline the objectives of social research.  
OR  
b) State the procedure for construction of hypothesis.
- 7 a) Bring out the structure of good questionnaire.  
OR  
b) Explain the following; 1. Data validation 2. Reliability and 3. Cross checking.
- 8 a) Compare any two mathematical models.  
OR  
b) Justify the importance of SPSS in research.
- 9 a) Summarise the steps in hypothesis testing.  
OR  
b) Describe the problems faced by researcher during the interpretation.
- 10 a) How to find the research gap in a good research?  
OR  
b) Write a note on Analytical design and scheme of presentation.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 6 = 30)

11 a) Point out the criteria of a good research.

OR

b) Discuss the nature and importance of good research.

12 a) Enumerate the types of sampling method.

OR

b) Analyze the merits and demerits of group discussion method.

13 a) Assess the advantages and disadvantages of software in research.

OR

b) Enumerate for the usage of SPSS in research methodology.

14 a) Design the selection of econometric and statistical tools for a good research.

OR

b) Survey the characteristics of good hypothesis.

15 a) Determine the procedures for preparation of research report.

OR

b) Elucidate the structure and layout of good research report.

Z-Z-Z

END