

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

**MA DEGREE EXAMINATION MAY 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. What is the name of the conceptual framework in which the research is carried out?
  - (i) Research hypothesis
  - (ii) Synopsis of Research
  - (iii) Research paradigm
  - (iv) Research design
  
2. Which of the following features are considered as critical in qualitative research?
  - i) Collecting data with the help of standardized research tools.
  - ii) Design sampling with probability sample techniques.
  - iii) Collecting data with bottom-up empirical evidence.
  - iv) Gathering data with top-down schematic evidence.
  
3. Evaluation Research is concerned with \_\_\_\_\_
  - i) How well are we doing?
  - ii) Why are we doing?
  - iii) What are we doing?
  - iv) None of the above
  
4. The main aim of the scientific method in the research field is to \_\_\_\_\_.
  - i) Improve data interpretation
  - ii) Confirm triangulation
  - iii) Introduce new variables
  - iv) Eliminate spurious relations
  
5. A research problem is feasible only when
  - i) It has utility and relevance
  - ii) It is new and adds something to knowledge
  - iii) It is researchable
  - iv) All of the above

**SECTION-B (15 Marks)**

Answer **ALL** Questions

**ALL** Questions carry **EQUAL** marks

(5 X 3=15)

6. a) Explain that types of research.  
OR  
b) Give the objectives of research problem.
  
7. a) Examine the meaning of Research Design.  
OR  
b) Write the objectives of hypothesis.

Cont...

8. a) What are the procedures in selecting sampling?

OR

b) State the merits and demerits of census method.

9. a) Prepare the steps in the report writing.

OR

b) Narrate the precautions for writing interpretation.

10. a) Mention the uses of computer in research method.

OR

b) Bring out the advantages of correlation and regression model.

**SECTION-C (30 Marks)**

Answer **ALL** Questions.

**ALL** Questions carry **EQUAL** marks

(5 X 6 =30)

11.a) Discuss the basic criteria of good researcher.

OR

b) Explain the problems encountered by researcher.

12. a) Analyze the importance of review of literature in research problem.

OR

b) Highlight the steps are the follow in the research proposal.

13. a) Enumerate the different methods of data collection.

OR

b) Explain the meaning and types of research.

14.a) Identify the layout of Research report.

OR

b) Examine the concept of preparation of tables, bibliography and reference.

15. a) Discuss the Measures of Central tendency.

OR

b) Explain the following with its uses SPSS and SEM.

Z-Z-Z END