M.A Psychology

Sem I

RESEARCH METHOD, STATISTIC & PSYCHOLOGICAL TESTING

Question Bank

1. What is Hypothesis ? State the main types of Hypothesis with examples.

2. What is Variable ? Explain various types of variables with examples.

3. What is Psychological Test ? Explain its origin and uses in detail.

4. Explain various psychometric properties of a test. Differentiate between the concept of 'reliability' from 'validity'.

5.What is a 'standardized test' ? Discuss the psychometric properties of a 'good' test.

6. Discuss the assumptions underlying parametric and non-parametric methods.

7. What is correlation ? Write the types of correlation.

8. What are standard scores ? Discuss its types along with advantages and limitations.

9. What is common sense thinking ? How does it differ from scientific thinking ?

10. Distinguish between a research problem and research hypothesis. State their significance in psychological research.

11.Write a detailed note on nonparametric method in statistics.

12. What is measurement ? Discuss the types of measurement scales.

13. Explain in brief :—

(a) t-distribution
(b) Sign test.

14.Write notes on :—

(a) Types of sample.
(b) Standard score
(c) Percentile and standard score

15.Write notes on :—

(a) Scientific thinking
(b) Sources of bias
(c) Item analysis
(d) Meaning and types of correlation