

B. Sc. DEGREE EXAMINATION, NOVEMBER 2022
PSYCHOLOGY
THIRD SEMESTER

COURSE : MAJOR – CORE
PAPER : INTRODUCTION TO RESEARCH METHODOLOGY
TIME : 3 HOURS **MAX.MARKS:100**

SECTION – A

I. ANSWER ALL QUESTIONS. EACH ANSWER NOT TO EXCEED 50 WORDS.
(10x3=30)

1. Define Research.
2. Define Hypothesis.
3. Define secondary sources of data collection.
4. What is reliability?
5. Mention two types of report writing.
6. List two objectives of research.
7. What is type II error.
8. Define case study.
9. Define criterion related validity.
10. Define Research proposal.

SECTION – B

II. ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 250 WORDS.
(5x8=40)

11. Write down the criteria and types of research.
12. Describe the types of hypothesis and the process for Hypothesis testing.
13. Explain the processing, interpretation of data and highlighting on one tailed and two tailed tests.
14. Elucidate on the levels of measurement.
15. Briefly describe scaling techniques of Guttman and likert scales.
16. Describe the research designs used in doing research.
17. How is a research proposal written.
18. Describe the sources of error in measurement

SECTION – C

III. ANSWER ANY TWO QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS.
(2x15=30)

19. Explain in detail about sampling.
20. Write about the various types of data collection and its importance.
21. Explain the types of reliability and validity in detail.
22. Explain the types of report writing and ethical consideration in conducting behavioural research.