

QP CODE: 304009

Reg. No.....

**Third B.Sc Nursing (Ayurveda) Degree Supplementary Examinations
September 2022**

Nursing Research & Statistics

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Section – A

Nursing Research

Marks:50

Essay:

(10)

1. Describe the techniques of data collection in detail.

Short notes:

(5x5=25)

2. Purpose of research design.
3. Significance of research in nursing.
4. Objectives of literature review.
5. Define research and mention the necessity of research.
6. Criteria for evaluation of research report, thesis/article.

Answer briefly:

(5x3=15)

7. Elements of research design.
8. Sources of research problem.
9. Role of nurse in research.
10. Characteristics of sample.
11. Research abstract.

Section – B

Statistics

Marks:50

Essay:

(10)

12. Define hypothesis and explain its purpose, advantages & classification

Short notes:

(5x5=25)

13. Explain mean, median and mode.
14. Standard deviation.
15. Limitations of statistics.
16. Explain the term range.
17. Characteristics of ideal data.

Answer briefly:

(5x3=15)

18. Class midpoint.
19. Qualitative data.
20. p-value
21. Class interval.
22. Objectives of statistics.
