

**QP CODE: 304009**

**Reg. No.....**

**Third B.Sc Nursing (Ayurveda) Degree Regular/Supplementary  
Examinations March 2023**

**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. Explain the Steps in nursing research quoting an example

**Short notes:**

**(5x5=25)**

2. Inclusion criteria
3. Assumptions
4. Intuition as a source of research problem
5. Pilot study
6. Characteristics of good research

**Answer briefly:**

**(5x3=15)**

7. Descriptive studies
8. Formulation of research objectives
9. Ethics in research
10. Communication of research findings
11. Referencing systems

**Section – B**

**Statistics**

**Marks:50**

**Essay:**

**(10)**

12. Differentiate between descriptive and inferential statistics

**Short notes:**

**(5x5=25)**

13. What is association. Explain with examples. Write the its use in nursing research
14. What is type I error
15. Differentiate between validity and reliability
16. Types of hypothesis
17. Data collection methods

**Answer briefly:**

**(5x3=15)**

18. What is mean. Write advantages and disadvantages
19. Correlation
20. Level of measurements
21. Vital statistics
22. Normal curve

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