

QP CODE:304009

Reg. No.....

Third B.Sc Nursing (Ayurveda) Degree Examinations October 2018

Nursing Research & Statistics

Time: 3 Hours

Total Marks:100

- **Answer all questions**

Section – A

Nursing Research

Marks:50

Essays:

(10)

1. Define research. Explain the types of research and the significance of research in nursing.

Short notes:

(5x5=25)

2. Qualities of an ideal questionnaire.
3. Observational method of collection of data.
4. "Review of literature".
5. Experimental research.
6. Ethical guidelines to form a research question.

Answer briefly:

(5x3=15)

7. Continuous data.
8. Structural observation.
9. Research methodology
10. Bibliography.
11. Types of Hypothesis

Section – B

Statistics

Marks:50

Essay:

(10)

12. Explain in detail regarding the presentation of data with necessary diagram.

Short notes:

(5x5=25)

13. Weighted arithmetic mean.
14. Median and mode.
15. Standard deviation.
16. Branches of statistics.
17. Limitations of statistics.

Answer briefly:

(5x3=15)

18. Class, class interval, class midpoint.
19. Health statistics.
20. Variables
21. Inferential statistics.
22. Sample
