

QP CODE:304009

Reg.No.....

**Third B.Sc Nursing(Ayurveda) Degree Supplementary Examinations,
April 2014**

Nursing Research & Statistics

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Section – A

Nursing Research

Marks:50

Essays:

(1x10=10)

1. Explain elaborately the importance of research in ayurveda with special reference to nursing research.

Short notes:

(5x5=25)

2. Interview method of collection of data.
3. Pilot study.
4. Fundamental research.
5. Explain research design.
6. Differentiate between experimental and non experimental research.

Answer briefly:

(5x3=15)

7. Qualitative data.
8. Compilation.
9. Double blind study
10. "Null-hypothesis".
11. Define research.

Section – B

Statistics

Marks:50

Essay:

(1x10=10)

12. Explain in detail regarding "measures of central tendencies".

Short notes:

(5x5=25)

13. Vital statistics.
14. Standard error.
15. Standard deviation
16. Explain the term abstract.
17. Validity and reliability

Answer briefly:

(5x3=15)

18. Biometry.
19. Tests of significance.
20. Derive statistics.
21. Class interval
22. Qualities of an ideal questionnaire