

Q.P. CODE: 304010**Reg. No:****Third Year B.Sc Nursing Degree Examinations, October 2013****Nursing Research and Statistics****Time: 3 Hrs****Max. Marks: 75**

- Answer all questions
- Draw diagram wherever necessary

Essays**(15)**

1. Describe different steps in research process.

Short Notes**(5x5=25)**

2. Research problem
3. Analysis of data
4. Types of sampling
5. Methods of data collection
6. Establishing validity of tool

Answer the following**(5x5=25)**

7. Find out the arithmetic mean and standard deviation of protein intake of 110 families.

Protein intake/day(in gms)	No. of families
15-25	30
25-35	40
35-45	30
45-55	10
Total	110

8. Normal curve
9. Experimental research.
10. Writing research report
11. Review of literature

Differentiate between**(5x2=10)**

12. Limitations and de-limitations
13. Bar diagram and histogram
14. Historical research and survey design
15. Skewness and kurtosis
16. Research design and research approach
