



Q.P. CODE: 304010

Reg. No:

Third Year B.Sc Nursing Degree Examinations, October 2015

Nursing Research and Statistics

Time: 3 Hrs

Max. Marks: 75

- Answer all questions
- Use Only Ordinary Calculator

Essays

(15)

1. Enumerate the steps of research process and explain the conceptual phase of research

(9+6=15)

Short Notes

(5x5=25)

2. Purposes of research
3. Questionnaires
4. Probability sampling
5. Types of reliability
6. Graphical representation of data

Answer the following

(5x5=25)

7. Following are the marks of 15 individuals in physiology: 70,75,82,90,58, 92, 72, 68, 85, 80, 50, 65, 73, 95, 82. Compute mean and median
8. Importance of research report
9. Pre experimental design
10. Characteristics of normal probability curve
11. Sources of review of literature

Differentiate between

(5x2=10)

12. Qualitative and quantitative data
13. Hypothesis and research question
14. Descriptive statistics and inferential statistics
15. Interview and observation checklist
16. Median and mode

