

IV Year B.Sc. Nursing Degree Examination – Sep 2012

Time: Three Hours**Max. Marks: 75 Marks****NURSING RESEARCH AND STATISTICS
(RS-2)****Q.P. CODE: 1773**Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary**ESSAYS TYPE (Any Two)****2 x 10 = 20 Marks**

1. Discuss in detail probability sampling
2. Explain the methods of data collection
3. Define Nursing Research and explain the characteristics of good research

SHORT ESSAYS Type (Any Seven)**7 x 5 = 35 Marks**

4. Advantages and disadvantages of sampling
5. Define mean calculate the mean and median
5,10,15,20,25,30,35,40,60,80,100
6. Graphical presentation of data
7. Sources of hypothesis
8. Validity of the instrument
9. Statistical packages
10. Uses of statistics
11. Methods of literature review
12. Descriptive statistics

SHORT ANSWERS**10 x 2 = 20 Marks**

13. Population
14. Independent Variable
15. Purpose of nursing research
16. Sampling error
17. Mode
18. Frequency curve
19. Prospective and retrospective studies
20. Directional and non directional hypothesis
21. Participant and non participant observation
22. Tabulation
