

IV Year B.Sc. Nursing Degree Examination – Aug / Sep 2011

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. a) Define sampling technique
b) Discuss in detail about types of sampling technique
2. Explain the steps of research process in detail
3. a) Define research design
b) Write the need and characteristics of research design
c) Explain the principles of experimental research design

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

4. Utilization of research findings
5. Principles of tabulation
6. Different methods of primary data collection
7. Source for review of literature
8. Characteristics of good research report
9. Frequency distribution
10. Types of co – relation
11. Uses of statistics in nursing profession
12. Pilot study

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

13. Validity
14. Types of variable
15. Rating scale
16. Hawthorne effect
17. Research objectives
18. List out measures of dispersion
19. Standard deviation
20. Define research problem statement
21. Median
22. List out properties of normal probability curve
