

NURSB - 1773 - NURSING RESEARCH &amp; STATISTICS - NRTTP ( AUGUST-2012 )\_AUGUST-2012 (OCT-12).doc

# Rajiv Gandhi University of Health Sciences, Karnataka

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. Types of Research Design
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. Central tendency
21. Participant and non participant observation
22. Tabulation

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