

NURSB - 1773 - NURSING RESEARCH & STATISTICS - NRTTP ( SEPTEMBER-2015 ) SEPTEMBER-2015 (OCT-15).doc

## Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Sc. Nursing Degree Examination – October 2015

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)**

 $2 \times 10 = 20 \text{ Marks}$ 

- 1. a) Define nursing research.
  - b) Explain the characteristics of a good nursing research. (2+8)
- 2. a) What is research design?
  - b) Explain the experimental research designs in detail. (2+8)
- 3. a) List out different types of data collection method.
  - b) Explain briefly any one method of data collection. (3+7)

#### **SHORT ESSAYS Type (Any Seven)**

 $7 \times 5 = 35 Marks$ 

- 4. Utilization of research findings
- 5. Uses of Computer in Nursing Research
- 6. Rating scale
- 7. Reliability of the instrument
- 8. Sources of Research Problem
- 9. Frequency distribution of Data
- 10. Normal probability curve
- 11. Stratified Random Sampling Technique
- 12. Coefficient of correlation

#### **SHORT ANSWERS**

 $10 \times 2 = 20 \text{ Marks}$ 

- 13. Define review of literature
- 14. Mean
- 15. Sampling Criteria
- 16. Tabulation
- 17. Statistics
- 18. Median
- 19. Phenomenological Research Design
- 20. Pilot study
- 21. Standard deviation
- 22. Nominal Scale

\*\*\*\*