

## Rajiv Gandhi University of Health Sciences, Karnataka III Year B.Sc. Nursing Degree Examination - 23-Jun-2025

**Time: Three Hours** Max. Marks: 75

## **NURSING RESEARCH AND STATISTICS** (RS-2, RS-3, RS-4 & RS-5) Q.P. CODE: 1773

Your answers should be specific to the questions asked Draw neat, labeled diagrams wherever necessary. Answer All Questions

 $2 \times 10 = 20 \text{ Marks}$ **ESSAYS TYPE** 

Define Phenomenology. What are the methods of Data Collection in grounded theory?

2. Define Validity. Explain the types of Validity of a data collection instrument with examples

**SHORT ESSAYS TYPE**  $7 \times 5 = 35 \text{ Marks}$ 

- 3. Define Nursing Research. List any 6 purposes of Nursing Research
- 4. What are the sources of research problem in Nursing
- 5. Write the purposes of review of literature
- 6. Explain the types of graphical presentation of research data
- 7. Describe measures of Central tendency
- 8. Calculate the median for the following data: 220, 190, 380, 160, 240, 210 & 200
- W.F.IrsiRanker What are the characteristics of good research report 9.

**SHORT ANSWERS**  $10 \times 2 = 20 \text{ Marks}$ 

- 10. Define the Research Process
- 11. What is population
- What is test of significance? 12.
- 13. Define statistics
- 14. **Define Variance**
- 15. Define ordinal scale
- What is a rating scale 16.
- 17. Define range
- 18. What is statistical and Null hypothesis?
- 19. Define research abstract

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