

Rajiv Gandhi University of Health Sciences, Karnataka III/IV Year B.Sc. Nursing Degree Examination - OCT-2019

Time: Three Hours Max. Marks: 75 Marks

NURSING RESEARCH AND STATISTICS (RS2, RS3 & RS4) Q.P. CODE: 1773

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

ESSAYS TYPE 2 x 10 = 20 Marks

1. Define Validity. Describe the different types of validity.

(2+8)

- 2. a) List the advantages and disadvantages of true experimental design.
 - b) What are the criteria for a experimental design?

SHORT ESSAYS TYPE 7 x 5 = 35 Marks

- 3. Compare and Contrast Scientific Method with Nursing Research.
- 4. What are the problems faced by a beginner nurse researcher while identifying a research problem?
- 5. What are the characteristics of a good review of literature?
- 6. Describe the methods of presenting the compiled data.
- 7. Explain the Characteristics of Normal Probability Curve.
- 8. What is a pie chart and describe its preparation.
- 9. List the Advantages and disadvantages of written communication of research report.

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

- 10. List any 2 criteria for good research.
- 11. How is the reference stated in the content when using the APA method?
- 12. Define survey approach.
- 13. Define pilot study.
- 14. Difference between sampling and samples.
- 15. Mention any 2 disadvantages of non random sampling.
- 16. Define presentation of data.
- 17. Define the central tendency.
- 18. Define variable.
- 19. Compare verbal with written reports.
