Rajiv Gandhi University of Health Sciences, Karnataka

III / IV Year B.Sc. Nursing Degree Examination – 10-Jun-2022

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 data collection. Discuss the different methods of data collection.

2. List quantitative research design. Explain any one in detail.

SHORT ESSAYS TYPE   **7 x 5 = 35 Marks**

3. Define Nursing Research. List any 6 Purposes of Nursing Research.

4. List and explain any 5 characteristics of a good research problem statement.

5. What are the search engines relevant to nursing?

6. List any 5 Principles to be followed while tabulating data collected.

7. Discuss the merits and demerits of mode.

8. Calculate the mode for the following data: 30,33,34,40,39,28,30,28,26,22,36,30,21,35 & 30.

9. Describe the guidelines for writing a research report.

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

10. Compare 2 similarities between the problem-solving approach and scientific research.

11. What is Type I error?

12. Advantages of tabulation

13. Define statistics.

14. Difference between convenient and quota sampling.

15. Mention four uses of statistics in nursing research.

16. List any 2 characteristics of a good presentation of data.

17. Define mean.

18. What is a test of significance?

19. Mention any 2 characteristics of a good research report.

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