

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 01-Jul-2024

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

ESSAYS TYPE**2 x 10 = 20 Marks**

1. Define pilot study. Discuss in detail the steps involved in pilot study.
2. Classify research design with suitable example.

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

3. Briefly describe the steps of Nursing Research.
4. "A Research Problem well stated is Research half done" – Explain in detail.
5. Explain sources of literature review.
6. Explain the aspects involved in data interpretation.
7. Explain the steps used in construction of a Pie Diagram.
8. Draw a bar diagram for the following data:

Types of Occupation	Number of Patients
Unskilled Labourer	30
Skilled Labourer	23
Govt. Employees	40
House Makers	45

9. List the Advantages and disadvantages of oral reports.

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

10. List any two sources of knowledge for nursing research.
11. List any two statistical packages.
12. How is the reference stated in the content when using the Vancouver method?
13. Define control group.
14. Define average.
15. Mention any two advantages of non-random sampling.
16. Define summarization of data.
17. What is normal probability?
18. Define correlation.
19. What are written reports?
