

Third Year B.Sc Nursing Degree Regular Examinations October 2019
Nursing Research and Statistics
(2016 Scheme)

Time: 3 Hrs

Max. Marks: 75

- Answer all questions
- Draw diagram wherever necessary

Nursing Research
Short essays

Max. Marks: 50
(2x7=14)

1. Explain the types of validity
2. Explain quantitative research designs

Short notes

(4x5=20)

3. Scales of measurement
4. Types of hypotheses
5. Literature review.
6. Survey approach

Differentiate between

(4x4=16)

7. Independent and dependent variable
8. Limitation and delimitation
9. Phenomenology and ethnography
10. Communication of research findings and utilization of research findings

Statistics

Max. Marks: 25

Statistical Calculation

(7)

11. Draw histogram for the following data set:

Class Interval	Frequency
10 - 15	23
>15 - 20	28
>20 - 25	29
>25 - 30	14
>30 - 35	10
>35 - 40	6

Short notes

(6x3=18)

12. Chi-square test
13. Standard deviation
14. Types of graphs
15. Ordinal scale
16. Frequency distribution
17. Characteristics of mean
