

Q.P. CODE: 304010

Reg. No:

Third Year B.Sc Nursing Degree Supplementary Examinations May 2017

Nursing Research and Statistics

Time: 3 Hrs

Max. Marks: 75

- Answer all questions
- Use Only Ordinary Calculator

Essays

(15)

1. Enumerate the purposes and methods of review of literature. Describe annotated bibliography briefly (10+5=15)

Short Notes

(5x5=25)

2. Sampling criteria
3. Data collection by observation method
4. Variables
5. Need for nursing research
6. Writing accurate objectives

Answer the following

(5x5=25)

7. Following data gives the weight of 100 babies in a neonatal unit. Find the mean weight of the babies.

Wt. of babies	2	2.5	3	3.5
Number of babies	20	46	19	15

8. Interpretation of data
9. Scales of measurements
10. Test of significance
11. Validity of tool

Differentiate between

(5x2=10)

12. Mean and mode
13. Descriptive and inferential statistics
14. Structured and semi structured interview schedule
15. Correlation and association
16. Hypothesis and assumption
