

Third Year B.Sc. Nursing Examination  
Nursing Research and Statistics

Date : 30-07-2018, Monday]  
Time : 3 Hours]

[Max. Marks : 75

- Instructions : (1) Answer to the point.  
(2) Figure to the right indicate marks.  
(3) Write legibly.  
(4) Draw diagrams wherever necessary.  
(5) Use separate answer books for each section.

Section -I (50 Marks)

Q : 1 Answers the following (Any Four) :

(2X4=8 Marks)

- a) Types of validity
- b) Research variables
- c) What is descriptive research?.
- d) Sampling error
- e) Define quasi experimental Study

Q : 2 A) Explain the purposes of research.

(5+5=10Marks)

B) Classify research design and explain any one research design with example.

OR

Q : 2 Define Research & discuss the steps of nursing research process in detail.

Q : 3 Explain the purpose, types, & sources of review of literature.

(7 Marks)

Q : 4 Write Short Notes :

(5X5=25Marks)

- a) Sampling
- b) Step of Research process
- c) Method of Data Collection
- d) Research statement
- e) Need for Research in Nursing

Section -II (25 Marks)

Q : 5 Write Short Notes (Any Four) :

(4X5=20Marks)

- a) Degree of freedom
- b) Find the mean 7, 3, 5, 4, 6, 4, 5
- c) Normal probability curve
- d) Pie chart
- e) Explain Scales used to measure variables

Q : 6 Utilization of research findings.

(5 Marks)