



E-4280

Third Year Basic B. Sc. (Nursing) Examination

July - 2016

Nursing Research & Statistics

Time : 3 Hours]

[Total Marks : 75

Instructions :

(1)

नीचे दृशविवेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.		Seat No. :
Name of the Examination :		<input type="text"/>
Third Year Basic B. Sc. (Nursing)		<input type="text"/>
Name of the Subject :		<input type="text"/>
Nursing Research & Statistics		<input type="text"/>
Subject Code No. :	<input type="text"/> 4 <input type="text"/> 2 <input type="text"/> 8 <input type="text"/> 0	Section No. (1, 2,.....) :
		<input type="text"/> 1&2
		Student's Signature

- (2) Attempt all questions.
- (3) Draw neat and labeled diagram wherever necessary.
- (4) Tie and Submit each section separately.

SECTION -I (50 MARKS)

- 1 Define the following : (Any Ten) 10×1=10
- (1) Qualitative Research
 - (2) Normal Curve
 - (3) Abstract
 - (4) Case Study
 - (5) Applied Research
 - (6) Bias
 - (7) Clinical Research
 - (8) Assumptions
 - (9) Data Analysis
 - (10) Validity
 - (11) Delimitation
 - (12) Dependant Variable

- 2 Write Short Notes : (Any Six) 6×5=30
- (1) List out the Steps of nursing research.
 - (2) Need of research in nursing.
 - (3) Sampling techniques.
 - (4) Likert' Scale
 - (5) Characteristics of good research.
 - (6) Difference between Qualitative research and Quantitative research.
 - (7) Importance of review of literature.

- 3 Attempt Any One : 10
- (1) List out the various tool of data collection and discuss any one in detail.
 - (2) List out the types of research and discuss any one in detail.

SECTION - II (25 MARKS)

- 1 Answer Any Five : 5×1=5
- (1) Define frequency
 - (2) Define Statistics
 - (3) List out the parametric test
 - (4) Uses of correlation
 - (5) Find the mean:- 10,12,11, 08, 9
 - (6) Find the median : 21, 25, 29, 23, 27
 - (7) Find the mode: 12, 22, 24, 29, 22, 20, 27, 31, 33, 22
- 2 Attempt Any Four : 4×5=20
- (1) Discuss the normal probability curve with diagram.
 - (2) Find the standard deviation of the following :
7, 12, 11, 19, 14, 12, 15, 9, 8.
 - (3) Find the mean, mode and median of the following :
35, 45, 32, 30, 37, 36, 40, 40, 38, 50 .
 - (4) Level of Measurement
 - (5) Construction of good table.
 - (6) List out the form of graphical presentation and discuss any one.