



DCW-0201294

Seat No. _____

Third Year (Basic) B. Sc. (Nursing) Examination

August - 2022

Nursing Research and Statistics

(Old Course)

Time : 3 Hours]

[Total Marks : 75

- Instructions :** (1) All questions are compulsory.
(2) Each section should be written in separate main Answer book separately.
(3) Draw diagrams wherever necessary.
(4) Figure on right indicates full marks.

SECTION-I

Marks: 38

- 1 LONG QUESTION I ESSAY TYPE QUESTION : 15**
(a) Define Nursing research.
(b) Write about types of research design.
(c) Write importance of Nursing Research.
- 2 SHORT NOTES : (Any three) 5×3=15**
(a) Purpose of literature review
(b) Sources of research problem
(c) Factors influencing Sampling
(d) Method of data collection
- 3 BRIEF ANSWER QUESTIONS : (Any Four) 2×4=8**
(a) Variable
(b) Primary data
(c) Research instrument
(d) Pilot study
(e) Reliability

SECTION -II

(37 Marks)

- 4 LONG QUESTION/ESSAY TYPE QUESTION : 10
- (a) Explain about analysis of data
 - (b) Explain different types of graphs used in nursing research with diagram
- 5 SHORT NOTES : (Any three) 5×3=15
- (a) Normal Distribution
 - (b) Type I and Type II error
 - (c) Utilization of research findings
 - (d) Correlation
 - (e) List the uses of Chi-square test
- 6 OBJECTIVE TYPE QUESTIONS : 2×6=12
- (a) Define standard deviation
 - (b) Define dispersion
 - (c) Mode
 - (d) Define conceptual framework
 - (e) Draw Pie chart, Males - 65%, Females - 35%.
 - (f) Degree of freedom
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