

[LP 1027]

AUGUST 2019

Sub. Code: 4724

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2012-2013 onwards)

THIRD YEAR

PAPER IV – NURSING RESEARCH & STATISTICS

Q.P. Code: 664724

Time: Three Hours

Maximum : 75 Marks

SECTION - A
NURSING RESEARCH

I. Elaborate on: (1 x 15 = 15)

1. Explain the methods and tools of data collection with suitable examples.

II. Write notes on: (5 x 5 = 25)

1. Pilot study.
2. Criteria for selecting a good research problem.
3. Non probability sampling techniques.
4. Qualitative research design.
5. Communication of research findings.

III. Short answers on: (5 x 2 = 10)

1. Define Nursing Research.
2. Define Manipulation.
3. Types of Variables.
4. Define reliability.
5. Write four characteristics of good research.

SECTION - B
STATISTICS

I. Elaborate on: (1 x 15 = 15)

1. What is central tendency? Explain in detail about various measures of central tendency.

II. Short answers on: (5 x 2 = 10)

1. List down the Non-parametric tests.
2. Mention the types of diagrams.
3. Define correlation.
4. List four scales of measurements.
5. Write the uses of student 't' test.
