[LP 1027]   **AUGUST 2019**   Sub. Code: 4733

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

FINAL YEAR

PAPER III – NURSING RESEARCH & STATISTICS

Q.P. Code: 664733

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.

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