

MEDICAL**[BSCN 1122]****NOVEMBER 2022
(AUGUST 2022 EXAM SESSION)****Sub. Code: 4733****B.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted upto 2012-2013)****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. a) What is Problem statement?
- b) What are the Criteria of a good research Problem?
- c) Write the types of statement of problem with example and formulate the objectives and hypothesis for it.

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

1. Types of Assumptions.
2. Critique of nursing research studies.
3. Stages of systemic review.
4. Bio Physiological parameters.
5. Dependent Variable.

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

1. Define plagiarism.
2. Write the types of closed ended question.
3. Expand PICO.
4. Define null hypothesis.
5. Define Target population.

**SECTION – B
STATISTICS****I. Elaborate on:****(1 x 15 = 15)**

1. What is a statistical average? Describe the characteristics of a good statistical average.

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

1. Define probability.
2. Write the types of 't' test.
3. What is Cohort study?
4. Find the Mode of following data
2,3,3,5,3,4,3,3,4,2,2.
5. Define Incidence Rate.
