

[BSCN 0921]

# SEPTEMBER 2021 (FEBRUARY 2021 SESSION)

Sub. Code: 4724

B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2013-2014 onwards)

#### THIRD YEAR

### PAPER IV – NURSING RESEARCH & STATISTICS

# (Write Section A & B in the same answer booklet)

O.P. Code: 664724

Time: Three Hours Maximum : 75 Marks

SECTION - A NURSING RESEARCH

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

Explain the Components of a good research report.

II. Write notes on:  $(5 \times 5 = 25)$ 

What is simple random sampling?

- 2. What are the guidelines to design a good question?
- List any five differences between basic research and applied research?
- 4. What are the characteristics of relevant review of literature?
- List five sources of hypothesis?

#### III. Short answers on:

 $(5 \times 2 = 10)$ 

- What Is Mean and Median?
- What Is cluster sampling?
- 3. Mention the two forms of question?
- 4. Write any two advantages of observational method?
- 5. Write the types of sampling technique?

### SECTION - B STATISTICS

I. Elaborate on:  $(1 \times 15 = 15)$ 

Explain the measures of central tendency.

## II. Short answers on: $(5 \times 2 = 10)$

- Explain the two types of Hypothesis?
- 2. What is Standard Deviation?
- 3. Explain Reliability?
- 4. Write any two guidelines for making frequency table?
- 5. What is Nominal scale?

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