

# Madhya Pradesh Medical Science University, Jabalpur

**BSc. Nursing Third Year Main & Suppl. Examination July - 2022**

**Subject:- Nursing Research & Statistics**

**Paper Code:- 22AN0101701831**

**Time: 3 Hours**

**Maximum Marks: 75**

- 1) Both parts(Part-A and Part-B) are Compulsary.
- 2) Answer Part A & B in separate answer scripts.
- 3) All questions are compulsory.
- 4) Draw diagrams wherever necessary
- 5) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 6) Student can answer the question in both Hindi and English Language.

### Section A - Nursing Research (50 Marks)

- Q.1** a. Write the meaning and definition of research. (2)  
b. Discuss the importance of nursing research. (4)  
c. Scope & Area of Nursing Research. (4)
- Q.2** a. Define Review Literature. (2)  
b. Explain Sources of Review Literature. (4)
- Q.3** Describe the Quantitative Research design. (10)
- Q.4** a. What is data? (2)  
b. Enlist different methods of data collection. (4)  
c. Explain the questionnaire and interview method in detail. (6)
- Q.5** Write short notes on followings (Any four) (4x3=12)  
a. Writing research article  
b. Criteria of good research problem  
c. Probability Sampling  
d. Hypothesis  
e. Pilot Study

### Section B - Statistics (25 Marks)

- Q.1** Calculate the mean, median of the marks obtained by 10 students in an were as follows: (10)  
60, 55, 58, 60, 65, 63, 70, 60, 73, 76
- Q.2** Describe uses of computer in nursing statistics. (5)
- Q.3** Write short notes on (Any Two) (2x5=10)  
a. Central Tendency.  
b. Correlation.  
c. Tabulation.