QP Code: MNN103

M.Sc.(N) [1st Year]
BF/2019/09
Nursing Research & Statistics
[Common for all Nursing Specialties]
[NEW SCHEME w.e.f. 2008 admission]

Time : 3 Hours   Max Marks : 75

Note: 1.) Attempt all questions.
        2.) ATTEMPT BOTH PARTS IN SINGLE ANSWER BOOK ONLY.
        3.) NO SUPPLEMENTARY SHEET SHALL BE ALLOWED /PROVIDED.
        4.) The Student must write Q.P. Code in the space provided on the Title
         Page of the Answer Book.
        5.) Simple Calculator is Allowed.

SECTION-A   [50 Marks]
[Nursing Research]

1.   Discuss the purposes of conducting nursing research with examples from nursing
     education, nursing practice and nursing administration.   [15]

2.   (a)   Discuss the five major sources of literature.   [5]
     (b)   How will you critically review the published literature?   [5]
     (c)   Which is considered as a high quality type of literature?   [5]

3.   **Write Short Notes on any FOUR of the following:**   [5x4=20]

     (a)   Utilization of research findings
     (b)   Threats of internal validity
     (c)   Types of objectives
     (d)   Methodological research design
     (e)   Grounded theory research

SECTION-B   [25 Marks]
[Statistics]

4.   (a)   Discuss the uses of statistics in research.   [5]

     (b)   Calculate mean of the following data.   [5]

Marks (x)	10-20	20-30	30-40	40-50	50-60
No. of Students (f)	5	7	11	8	5

5.   **Write Short Notes on any THREE of the following:**   [5x3=15]

     (a)   Chi Square Test
     (b)   SPSS
     (c)   Type I and Type II Errors
     (d)   Measures of Fertility