M.Sc.(N) [1st Year]

BF/2010/05

Nursing Research & Statistics

[Common for all Nursing Specialities]

[NEW SCHEME-w.e.f. 2008 admission]

M.M. : 75   **Time : 3 Hours.**

Note : Attempt all questions. Support your answers with research findings.

1.   "Nursing research refers to systematic, controlled, empirical and critical investigation in attempting to discover or confirm facts that relate to specific problem or question about Nursing Practice."

     a.   Explain the above statement.

     b.   Discuss the various stages of research.

                                                                                    [5+10=15]

2.   a.   Explain the methods of data presentation.

     b.   Describe the measurement of Central tendency with appropriate examples.

                                                                                    [5+10=15]

3.   Discuss the comparison of Historical, Survey and Experimental research approach. Which approach you think is the best used in nursing research. Give your reasons.

                                                                                    [10+5=15]

4.   Define sampling and explain its types. Explain two sampling techniques you have used in your research study, give its justification.

                                                                                    [2+10+3=15]

5.   Write short notes on any **THREE** of the following :   [3x5=15]

     a.   Measures of variability.

     b.   Methods of writing references.

     c.   Measurement techniques in data collection.

     d.   Steps of reviewing literatures.