

[Time: 3 Hours]

[Max. Marks: 80]

**BIostatistics, Research Methodology and Nursing Research  
(REVISED SCHEME 2)****Q.P. CODE: 9606 & 9607**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

**Use separate answer books for section A and section B****Section A and Section B should be completed within total duration of three hours.****Q.P. CODE: 9607 - Section B****RESEARCH METHODOLOGY AND NURSING RESEARCH [40 marks]****ANSWER THE FOLLOWING****2 X 15 = 30 Marks**

1. a. List out types of survey in Research.  
b. Discuss on the major advantages and weakness of the cross-sectional survey and longitudinal survey with suitable examples.
2. a. Differentiate limitations of a study from the delimitations.  
b. Explain the various steps in Research process with suitable examples.

**SHORT NOTES (Answer any ONE)****1 X 10 = 10 Marks**

3. Item analysis
4. Observation as a technique for gathering data

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