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**SS/BSN-4/NRS/3-17**

**2 0 1 7**

( March )

**NURSING RESEARCH & STATISTICS**

*Full Marks : 75*

*Time : 3 hours*

*The figures in the margin indicate full marks  
for the questions*

Answer **all** questions

1. Define Nursing Research. Discuss the importance of Nursing Research. 2+8=10
2. What is Research Design? Discuss in brief the types of Research Design. 3+12=15
3. Write short notes on: (*any four*) 5×4=20
  - (a) Variables
  - (b) Sampling
  - (c) Pilot study
  - (d) Survey research
  - (e) Research Report
4. What do you mean by statistics? Discuss the importance of statistics in nursing. 2+5=7

( Turn Over )

( 2 )

5. What do you understand by Central Tendency? Describe the different measures of Central Tendency with suitable examples. 2+6=8
6. Write short notes: (*any three*) 5×3=15
- (a) Normal probability curve
  - (b) Co-efficient of correlation
  - (c) Type - I and Type - II error
  - (d) Chi - Square test

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