

**PARUL INSTITUTE OF NURSING, VADODARA
SECOND TERM TEST (APRIL 2018)**

Program and Placement : B.Sc. Nursing Third Year

Subject : Nursing Research and Statistics

Date: 05/04/2018

Time: 10:00 am to 12:00 pm

Total Marks: 50

Instructions:

- Number to the right indicates full marks.
- Draw diagrams wherever necessary.
- All the questions are compulsory to attain.

Q – 1 Descriptive Type Question. (Any 1 out of 2)

12 x 1 = 12

- i. Define Research Statement. Describe in detail about process of developing Research statement.
2. Define Sampling. Write classification of sampling techniques. Describe any 2 types in detail with relevant examples.

Q – 2 Descriptive Type Question. (Any 1 out of 2)

8 x 1 = 08

1. Define Research Statement. Describe in detail about sources for identification of research area.
2. Define Communication in terms of Research. Discuss in detail about methods of communicating research findings.

Q – 3 Write Short Notes. (Any 4 out of 5)

5 x 4 = 20

1. Pilot Study
2. Types of Graphs
3. Factors affecting utilization of research findings
4. Characteristics of a good sample
5. Research Objectives

Q – 4 Short Answers. (Any 5 out of 7)

2 x 5 = 10

1. Define mean.
2. Define research.
3. What is the meaning of Jargon?
4. Calculate mean and median for given data. (3,4,5,2,3,4,5,6,7,3,2,7,5,6,3)
5. Calculate mode and range for given data. (5,5,9,4,5,5,6,7,5,5,4,3,4,3,3,9,4,5,5,5,6,8)
6. Explain types of research statement
7. Define reliability.