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**B.Sc. IN RADIATION THERAPY (BRTT)**

**Term-End Examination**

**June, 2014**

**BAHI-045 : BASICS OF RESEARCH  
METHODOLOGY AND BIO-STATISTICS**

*Time : 3 hours*

*Maximum Marks : 70*

Note : **PART-A** : Answer **any five** questions. Each question carries 7 marks.

**PART-B** : Answer **any five** questions. Each question carries 7 marks.

**PART - A**

Answer **any five** questions : **7x5=35**

1. Write in brief on Historical Survey.
2. Describe the various techniques used for sampling.
3. Enlist the various methods used for Data Collection. Describe any one in detail.
4. Describe the types of the instruments used for Data Collection and their roles.
5. Write in brief on Privacy Implication of Data Collection.

6. Write short notes on **any two** of the following :
- (a) Compilation
  - (b) Tabulation
  - (c) Classification
7. Describe the steps for writing a Scientific Article/Paper with an example on any one topic.

**PART - B**

8. Write short notes on **any five** of the following :
- (a) Communication of Research Findings **7x5=35**
  - (b) Questioning and Interviewing
  - (c) Mean, Mode and Median
  - (d) Co-efficient of Correlation
  - (e) Verbal Report
  - (f) Difference between Experimental and non-experimental research
  - (g) United Nation Guidelines and Principles for disability statistics
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