

**B.Sc. IN MEDICAL RECORDS SCIENCE AND
HEALTH INFORMATION TECHNOLOGY
(BMRHIT)**

Term-End Examination

December, 2017

**BAHI-026 : BASICS OF STATISTICS,
BIO-STATISTICS AND HOSPITAL STATISTICS**

Time : 3 hours

Maximum Marks : 70

Note : *Answer all questions.*

1. Define Mean, Median and Mode. Explain Pie diagram. 6+9=15

2. Write in detail on any four of the following : 4x10=40
 - (a) Histogram
 - (b) Frequency Curve
 - (c) Random Sampling
 - (d) Probability
 - (e) Hospital Statistics Reporting
 - (f) Calculation of Correlation Coefficient from ungrouped series.

3. Explain briefly any three of the following : 3x5=15
 - (a) Measures of Central Tendency
 - (b) Binomial Distribution
 - (c) Sources of Hospital Statistics
 - (d) Hospital Census