

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

Term-End Examination

June, 2014

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

Time : 3 hours

Maximum Marks : 70

Note : Answer all questions.

1. Describe measures of variation (Dispersion). 15

2. Write short notes on **any four** : 4x10=40
 - (a) Binomial distribution
 - (b) Frequency distribution drawings
 - (c) Chi - Square Test
 - (d) Methods of collecting data
 - (e) Daily ward census
 - (f) Regression
 - (g) Line Graph

3. Write in brief on **any three** of the following : 3x5=15
 - (a) Stratified sampling
 - (b) Infant Mortality Rate
 - (c) Rules for making a Frequency table
 - (d) Pie diagram
 - (e) Statistical Data