

00184  
B.Sc. IN MEDICAL RECORD SCIENCE AND  
HEALTH INFORMATION TECHNOLOGY  
(BMRHIT)

Term-End Examination  
June, 2015

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

Time : 3 hours

Maximum Marks : 70

Note : Answer all questions.

1. List vital events. List the contents of live birth statistics report. 5+10=15
  
2. Write short notes on any four of the following : 10x4=40
  - (a) Population Census
  - (b) Application uses of Biostatistics as a science
  - (c) Applications of Chi-square
  - (d) Stages of performing a test of significance
  - (e) Laws of probability
  - (f) Cluster sampling
  - (g) Steps of calculating standard deviation
  
3. Write in brief any three of the following : 5x3=15
  - (a) Measures of central tendency
  - (b) Correlation
  - (c) Simple random sampling
  - (d) Standard deviation
  - (e) Histogram