BAHI-026

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

Term-End Examination

December, 2015

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

Time : 3 hours   *Maximum Marks : 70*

Note : Answer all questions.

1. Define Statistics and Bio-statistics and explain different sources of Hospital Statistics.   **5+10=15**

2. Write in detail on **any four** of the following :
    (a) Qualitative (or Discrete data).   **4x10=40**
    (b) Frequency Curve.
    (c) Sampling defects or Errors of bias.
    (d) Standard Deviation.
    (e) Simple Random Sampling.
    (f) Measures of variability.
    (g) Collection of demographic data.

3. Explain briefly **any three** of the following :   **3x5=15**
    (a) Bed Occupancy Rate
    (b) Crude birth rate
    (c) Probability
    (d) Pie diagram
    (e) Inpatient daily Census