NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF EDUCATION
MAY/JUNE 2012 EXAMINATION

EDA 744STATISTICS FOR EDUCATIONAL MANAGEMENT
TIME ALLOWED: 2 HOURS

INSTRUCTIONS: ANSWER QUESTION ONE (1) AND ANY OTHER TWO (2)

1. Explain the statistical functions of the following characteristics:

   (a)   Numerical expression
   (b)   Accuracy
   (c)Systematic collection of data
   (d)   Aggregates of facts
   (e)   Multiplicity of causes
   (f) Comparison of data   (30 marks)
   (g)

2. Differentiate clearly with illustrations between descriptive statistics and inferential statistics.

                                                              (20 marks)

3. Explain with diagram the role of statistics in managerial decision making. (20 marks)

4. Critically enumerate the modern age uses of statistics.
(20 marks)