



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

BHM 303 Managerial Economics (2 CR)

Time Allowed: 2 Hours

INSTRUCTIONS: Attempt any 3 questions of your choice. Each question carries  $23^{1/2}$  marks. Present your answer legibly using relevant examples.

1. List and Describe the scope of Managerial Economics.  $23^{1/2}$  Marks
2. State and Discuss the Theories of Profit.  $23^{1/2}$  Marks
3. With the Aid of a Diagram, explain the Marginal conditions of Profit Maximization.  $23^{1/2}$  Marks
4. Find the level of Q for which revenue will be maxized if the price is given by:  
 $P=500-5Q$   
Where  $TR=PQ$   
Where  $MR=dTR/dQ$   $23^{1/2}$  Marks
- 5a. Enumerate and Discuss the Demand Forecasting Techniques.  
12 Marks
- b. Mention and Describe the types of Demand.  $11^{1/2}$  Marks