

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION SCHOOL OF MANAGEMENT SCIENCES

Credit Unit: 2

Course Title: Production Management II

Time Allowed: 2 Hours

Instructions:

- 1. Attempt question number one (1) and any other two (2).
- 2. Question number 1 is compulsory and carries 30 marks while the other 2 carry 20 marks each.
- 3. Present all your points in coherent and orderly manner.
 - 1. (a) What are finished goods inventory, and what are the reasons for holding them? (5 marks)
 - (b) What are the objectives of stores and stock control? (5 marks)
 - (c) Differentiate between batch and process costing. (4 marks)
 - (d) Highlight six rules for drawing networks. (6 marks)
 - (e) Enumerate and explain the factors responsible for the choice of small business location.
 - (10 marks)
- 2. (a) Discuss the features of a good report. (10 marks)
 - (b) Write short notes on the following:
 - (i) Pareto Charts or Analysis
 - (ii) Design
 - (iii) Weighted Average Price
 - (iv) Unoccupied time
 - (v) Robotics (2 marks each = 10 marks)
- 3. (a) Discuss the factors to be considered when deciding on stock levels. (7 marks)
 - (b) Explain 'perpetual inventory', and highlight the merits of perpetual inventories. (8 marks)
 - (c) No two parts of products are exactly the same. Discuss. (5 marks)
- 4. (a) What are the main features and objectives of material management? (8 marks)
 - (b) Mention and explain the areas covered by a research policy. (8 marks)
 - (c) Highlight the main features of Total Quality Management. (4 marks)
- 5. (a) Discuss the methods of stock valuation. (10 marks)
 - (b) Highlight the reasons for stock-taking. (4 marks)
 - (c) Quality has costs associated with it. Discuss. (6 marks)