

TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF MANAGEMENT SCIENCE

UNIVERSITY EXAMINATION FOR:

BACHELOR OF COMMERCE – PROCUREMENT

BPC 4302: SUPPLY CHAIN MANAGEMENT

END OF SEMESTER EXAMINATION

ORDINARY PAPER

SERIES: AUGUST2019

TIME:2HOURS

DATE:Pick Date2019

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of five questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE (COMPULSORY) – 30 Marks

- a) The concept of a supply chain suggests a series of processes linked together. Discuss this statement with the aid of appropriate sketches and diagram. **[10 marks]**
- b) Explain the importance of supply chain management. **[10 marks]**
- c) Define the following words with respect to supply chain management. **[10 marks]**
 - a. Supply Chain
 - b. In-bound logistics
 - c. Out-bound logistics.
 - d. Reverse logistics
 - e. Postponement

Question Two

There are inefficiencies along the supply chain in respect of delays, inventory, decisions and rules and uncertainties. Identify what might cause these and suggest some strategic supply chain solution to address these inefficiencies. **[20 marks]**

Question Three

a) Explain the purpose and significance of supply chain management. **[10 marks]**

b) How does logistics contribute to competitive advantage in the supply chain? **[10 marks]**

Question Four

a) Partnership relationship within the supply chain is important to its success. Explain key features associated with. **[10 marks]**

b) Describe the important factors in supply chain optimization. **[10 marks]**

Question Five

Discuss technologies that can be utilized for an effective supply chain management decision support system. **[20 marks]**