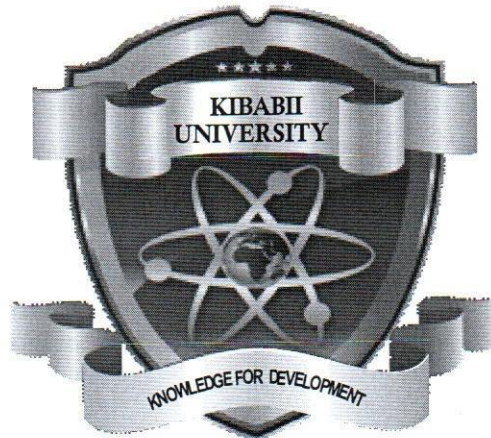


KIBABII UNIVERSITY



UNIVERSITY EXAMINATIONS 2022/2023 ACADEMIC YEAR SECOND YEAR FIRST SEMESTER MAIN EXAMINATION

FOR THE DIPLOMA OF BUSINESS MANAGEMENT
COURSE CODE: DPM 101

COURSE TITLE: LOGISTICS AND DISTRIBUTION
MANAGEMENT

DATE: 14TH DEC 2022

TIME: 9:00-11:00 AM

INSTRUCTION TO CANDIDATES

- 1) The paper contains FIVE questions
- 2) Attempt THREE questions
- 3) Question ONE is Compulsory

TIME: 2 Hours

KIBU observes ZERO tolerance to examination cheating

QUESTION ONE

- a) Define the term Logistics management **[2 Marks]**
- b) Differentiate between the following terms as used in Logistics & Distribution management; **[9 Marks]**
 - i) Logistical packaging and Product Packaging
 - ii) Warehousing and Transportation
 - iii) Inbound logistics and Outbound logistics
- c) State the components of physical distribution **[5 Marks]**
- d) Discuss any FOUR functions of Logistics & distribution management **[8 Marks]**
- e) What are the principal benefits to be gained from the effective management of the Logistics & distribution process? **[6 Marks]**

SECTION TWO

QUESTION TWO

- a) Explain the essential stock flow management techniques in a firm **[10 Marks]**
- b) Give five good practices in controlling stock flow management **[5 Marks]**
- c) Outline any five Benefits of effective stock flow management **[5 Marks]**

QUESTION THREE

- a) Explain the term 'Just-in-time logistics' and clearly outline its importance to an organization **[10 Marks]**
- b) State and Explain any five factors to consider when choosing a warehouse design and layout **[10 Marks]**

QUESTION FOUR

- a) Discuss the following concepts as used in Principles of Purchasing and Supplies. **[15 Marks]**
 - i) Outbound Logistics
 - ii) Third party logistics
 - iii) 4th Party Logistics
 - iv) Inbound Logistics
- b) Give Five key benefits of Rail freight as a mode of transportation **[5 Marks]**

QUESTION FIVE

- a) Discuss the functions of logistics packaging **[12 Marks]**
- b) Explain the importance of packaging in logistics and distribution management **[8 Marks]**