

SET ONE.

**TECHNICAL UNIVERSITY OF MOMBASA.**

*School of Business*

**DEPARTMENT OF MANAGEMENT SCIENCE.**

UNIVERSITY EXAMINATION FOR THE BCOM DEGREE IN:

**LOGISTICS AND TRANSPORT(Y3 S 1&2)**

**BLT 4302: FREIGHT TRANSPORT AND INTERNATIONAL LOGISTICS.**

END OF SEMESTER EXAMINATION

**SERIES: MAY 2016**

**TIME: 2 HOURS.**

**INSTRUCTIONS TO CANDIDATES.**

- This question paper consists of FIVE questions.
- Attempt question ONE(COMPULSORY) and any other TWO questions.
- Maximum marks for each part of a question are as shown.

### **QUESTION ONE(COMPULSORY)**

- (a) Transport infrastructure is poorly developed mainly in African countries. Explain the factors responsible for such poor transport infrastructure in Africa (6Marks).
- (b) Airfreight transport commands a very insignificant percentage of freight transport business. Examine the demerits of shippers transporting their consignments by air (6 Marks).
- (c) Analyze the determinants that a carrier will put into account before arriving at the right carriage rates to charge potential customers (6 Marks).
- (d) Analyze the circumstances under which the transport service provider may be compelled to demand for upfront payment from a customer before transporting the goods to the designated delivery point(6 Marks)
- (e) A logistics company may acquire its transport vessels by buying or leasing or hiring. Highlight possible conditions under which such a company may find it economically befitting to acquire transport vessels by leasing(6 Marks)

### **QUESTION TWO.**

- (a) Evaluate the role played by freight transport in the economic development of a country of your own choice (10 Marks).
- (b) Hazardous materials require extra care in storing, loading, transporting, unloading and disposing of. Analyze the safety precautions that must be observed by the operative staff when handling such materials(10 Marks)

### **QUESTION THREE.**

- (a) The concept of containerization very much helps in safe, secure and cost effective handling of the consignments. Examine the advantages of a logistics firm handling its materials by containerization (10 Marks).
- (b) The embracement of international logistics has become so popular in the logistics and transport industry that almost every stakeholder cannot afford not to embrace it. Discuss the benefits attached to international logistics operations (10 Marks).

### **QUESTION FOUR.**

- (a) Serious investors in the field of logistics and transport believe in investing intensively in good transport systems. Highlight the key characteristic features of a good transport system (10 Marks).
- (b) What factors have to be considered when selecting a suitable transport mode for the delivery of the goods to respective clients? (10 Marks).

### **QUESTION FIVE.**

- (a) Explain the importance of fitting transport vehicle fleets with speed governors (10 Marks).
- (b) Analyze the dangers of a customer not paying his transporter within the stipulated time-frame as agreed interparty (10 Marks).