



# **MURANG'A UNIVERSITY OF TECHNOLOGY**

## **SCHOOL OF BUSINESS AND ECONOMICS**

DEPARTMENT OF COMMERCE

UNIVERSITY ORDINARY EXAMINATION

2020/2021 ACADEMIC YEAR

**SECOND YEAR FIRST SEMESTER EXAMINATION FOR, BACHELOR OF  
PROCUREMENT AND SUPPLIES MANAGEMENT**

**BCE 211– TRANSPORT ECONOMICS**

**DURATION: 2 HOURS**

**Instructions to candidates:**

1. Answer question One and Any Other Two questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

**SECTION A: ANSWER ALL QUESTIONS IN THIS SECTION**

**QUESTION ONE (30 MARKS)**

- a) Differentiate between Modal and Intermodal Transportation. (4Marks)
- b) How do you know when intermodal is the right choice for your business. (8Marks)
- c) Transport is referred as an economic catalyst. Explain. (8Marks)
- d) Explain five direct benefits due to transport improvements. (10Marks)

**SECTION B – ANSWER ANY TWO QUESTIONS IN THIS SECTION**

**QUESTION TWO (20 MARKS)**

- a) Highlight five factors that a supplier should consider in the choice of a Transport mode. (10Marks)
- b) Generally, major transport infrastructure projects need environmental analysis which is done under certain environmental legislations. Explain. (10Marks)

**QUESTION THREE (20 MARKS)**

- a) Discuss five reasons why the results of the four step travelling model should be treated with caution. 10Marks)
- b) Illustrate five reasons why transport demand matters. (10Marks)

**QUESTION FOUR (20 MARKS)**

- a) Explain five types of congestion pricing Economists and transportation planners break down. (10Marks)
- b) The most important transport problems are often related to urban areas. Discuss five urban transport challenges/problems. (10Marks)