

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

SCHOOL OF POSTGRADUATE STUDIES

MASTERS OF ARTS IN LOGISTICS AND SSUPPLY CHAIN MANAGEMENT

MLS 5115 FREIGHT TRANSPORT

Instructions

Answer one and any two Questions

Question 1

a) Discuss three Modes of Transport and their advantages (10 marks)

b) Explain in Detail the role of New Technologies in enhancing smooth Logistical operations

(10 marks)

c) Highlight the salient Characteristics of Intermodal transport

(10 marks)

Question 2

a) Outline any Five logistics requirements of channel members. (10 marks)

b) Discuss the various factors affecting transportation cost and select a product to profile the importance of each factor (10 marks)

Question 3.

a) Discuss the role of containerization in logistics at the micro and macro level

(10 marks)

b) Describe what is involved in route planning

(10 marks)

Question 4.

a) Describe any five transportation networks you know (10 marks)

b) Factors influencing Transport costs

(10 marks)

Question 5

a) Discuss important characteristics of freight management

(10 marks)

b) Explain why Transport Infrastructure is important in an economy(10 marks)