JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF BUSINESS AND ECONOMICS

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT

4TH YEAR 2ND SEMESTER 2022/2023 ACADEMIC YEAR

KISUMU/NAIROBI

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COURSE CODE: BEB 1407

COURSE TITLE: E-LOGISTICS

STREAM: BLSCM

DATE: 13/12/2022   EXAM SESSION: 9.00-11.00AM

TIME: 2 HOUR

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INSTRUCTIONS

This paper contains FIVE questions.

Answer question One (Compulsory) and ANY other TWO questions

Write all your answers in the booklet provided

QUESTION ONE - COMPULSORY

Discuss how the internet technology has revolutionized how to do business and enhance logistics management. (10 marks)

Discuss any FIVE ways that Enterprise Resource planning (ERP) can be used to enhance Supply chain activities. (10 marks)

Explain any FIVE ways E logistics applications have contributed to companies' competitive edge.   (10 marks)

QUESTION TWO

Discuss any FIVE advantages of Using Electronic Data Interchange (EDI). (10 marks)

Explain how Electronic Data Interchange (EDI) Can be used enhance E logistics activities of an Organizations Supply Chain. (10 marks)

QUESTION THREE

Explain any FIVE benefits can get when using the World Wide Web (WWW) in conducting Logistics activities. (10 marks)

Explain any FIVE challenges an organization will encounter when using the internet in facilitating business activities (10 marks)

QUESTION FOUR

Explain how the following information technologies can be used in Logistics management.

Block Chain. (5 marks)

Cloud Computing. (5 marks)

Big Data. (5 marks)

Internet of Things (IoT). (5 marks)

QUESTION FIVE (20 MKS)

Companies are no longer staying competitive simply through focusing on product quality and pricing but on timing and superior customer service. Discuss ways E logistics applications have contributed to companies achieving this. (10 marks)

b) Describe any FIVE ways Artificial Intelligence (AI) can be used as an E Logistics tool to enhance the performance of the Logistics function. (10 marks)