

**W1-2-60-1-6**

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

# **UNIVERSITY EXAMINATIONS 2018/2019**

THIRD YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SUPPLY CHAIN MANAGEMENT

**HSM 2312 : E-SUPPLY CHAIN**

DATE: APRIL 2019 TIME: 2 HOURS

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**INSTRUCTIONS:**

**ANSWER QUESTION ONE COMPULSORY AND ANY OTHER TWO QUESTIONS**

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**QUESTION ONE [30 MARKS]**

1. Using relevant examples, explain reasons why a company would embrace electronic methods in the process of supply their products, services or information. [10 marks]
2. For any company to be efficient and effective, it involves team work of players. Identify and explain their role in the process. [10 marks]
3. Technology advancement has facilitated and improved internet connectivity in reasoning companies enabling creation of new market space. Discuss which the new market space facilitate. [10 marks]

**QUESTION TWO [20 MARKS]**

1. Highlight the following in supply chain event management systems.
2. Event management software functions
3. Software [10 marks]
4. Discuss the outcome of network strategy within supply chain. [10 marks]

**QUESTION THREE [20 MARKS]**

1. Identify and explain the three (3) elements in (RFID) Rado frequency identification [6 marks]
2. Explain RFID impact too supply chain. [8 marks]
3. Discuss challenges faced by RFID [10 marks]

**QUESTION FOUR [20 MARKS]**

Write short notes on the following

1. E-workplace
2. (EDI) Electronic Data in charge
3. Electronic post-sale service
4. Advanced planning and scheduling
5. E-working and continuous innovation

**QUESTION FIVE [20 MARKS]**

1. Discuss benefit of outsourcing your fulfillment operations. [10 marks]
2. Describe relationship between e-commerce and supply chain management. [10 marks]