



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF BUSINESS & ECONOMICS

UNIVERSITY EXAMINATION FOR BACHELOR OF BACHELOR OF BUSINESS ADMINISTRATION

(With IT) 4TH YEAR SEMESTER I

MAIN Campus

COURSE CODE: ABA 440

COURSE TITLE: E-PROCUREMENT AND SUPPLY CHAIN MANAGEMENT

VENUE:

STREAM:

DATE:

EXAM SESSION:

TIME: 2 HOURS

INSTRUCTIONS:

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

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YEAR 4 SEMESTER 1 EXAMINATION 2018

MAIN CAMPUS

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COURSE TITLE: E-PROCUREMENT AND SUPPLY CHAIN MANAGEMENT

DURATION: 2 HOURS

INSTRUCTIONS

This paper contains FIVE questions

Answer question 1 (compulsory) and ANY other TWO questions

Write all your workings and answers in the booklet provided

QUESTION ONE-COMPULSORY (30 MARKS)

- a) Define e-procurement. (1 mks)
- b) Briefly describe the developments in e-procurement in the 1990's. (4 mks)
- c) Briefly describe the **four-** step e-procurement implementation process developed by the MDB working group on e-Procurement. (8 mks)
- d) Explain benefits of e-procurement to a supply Chain management process to:

- i) The suppliers (4 mks)
- ii) The buyers (4 mks)
- e) Briefly describe the benefits of the following tools used in e-procurement, giving examples in each case.
 - i) Electronic planning tools (3 mks)
 - ii) Transactional procurement tools (3 mks)
 - iii) Electronic payment tools (3 mks)

QUESTION TWO (20 MARKS)

- a) Explain **seven** issues that should be considered when implementing e-procurement in an organization. (14 mks)
- b) E-procurement as an internet based platform needs adequate security planning for the process to be effective. Explain security issues relating to hardware, software and access control. (6 mks)

QUESTION THREE (20 MARKS)

- a) Explain how e-procurement promotes transparency, competition and efficiency (6 mks)
- b) ERP is an example of e-procurement technologies that is widely used by organizations that have adopted e procurement. Identify seven features of ERP and state their benefits in the e procurement process. (14 mks)

QUESTION FOUR (20 MARKS)

- a) Explain **five** challenges of e- procurement. (10 mks)
- c) E-procurement implementation in an organization should be a strategic decision. Explain. (10 mks)

QUESTION FIVE (20 MARKS)

- a) Describe EFT in terms of its function, benefits and challenges. (12 mks)
- b) Explain **four** reasons for the need to legislate the e-procurement process. (8 mks)