



MURANG'A UNIVERSITY

*(A Constituent College of Jomo Kenyatta University of Science And Technology)*

FIRST YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR OF HUMAN  
RESOURCE  
TECHNOLOGY AND INNOVATION HSC 2408

ORDINARY EXAM.

DATE: 17<sup>TH</sup> DECEMBER 2015

TIME: 2 HOURS

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Instructions:

Answer question ONE and any other TWO questions

Question one.

- a) Define the term Appropriate Technology (2 mrks)
- b) Explain five categories of Technology adopters (5mrks)
- c) Identify five sources of innovation (5 mrks)
- d) Explain the relationship between technology and medical services. (10 marks)
- e) Explain the major innovative principles. (8 marks)

QUESTION 2

- a) Explain the attributes of appropriate Technology in a developing country (5marks)
- b) Identify five institutions in Kenya that support Technological activities in Kenya (10marks)

QUESTION THREE.

- a) Explain the main Constraint to Technology growth in Kenya ( 10 marks)
- b) A marketing expert recently told the association of Eastland's, "Electrical innovation that it is important to understand the product life cycle when entering a given market segment with the aid of a suitable diagram justify this comment (10marks)

QUESTION FOUR

- a) Briefly explain why companies prefer transferred Technology. (10marks)
- b) Outline the process of innovation (10marks)