# TECHNICAL UNIVERSITY OF MOMBASA INSTITUTE OF COMPUTING AND INFORMATICS

UNIVERSITY EXAMINATIONS FOR DEGREE IN

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

BACHELOR IN INFORMATION TECHNOLOGY

BACHELOR OF SCIENCE IN ENGINEERING

**HRD 2102: DEVELOPMENT STUDIES** 

SUPPLEMENTARY/SPECIAL EXAMINATIONS
SERIES: SEPT. 2017

TIME: 2 HOURS

#### **INSTRUCTIONS:**

Answer Question ONE (Compulsory) and any other TWO questions.
 This paper consists of Two printed pages

## **QUESTION 1 (Compulsory)**

- a) Explain the meaning of the following concepts:i) Development (3 marks)
  - ii) Under-development (3 marks)
  - iii) Economic-development (3 marks)
- b) The process of development is not independent but, inter twinned. Discuss any **FOUR** dimensions of development. (8 marks)
- c) Distinguished between developing and developed countries based on their characteristics.

(8 marks)

d) Outline **FIVE** indicators of economic growth. (5 marks)

### **QUESTION 2**

- a) Explain any **FOUR** sources of leadership. (8 marks)
- b) Discuss any **SIX** qualities of a good laeader. (12 marks)

## **QUESTION 3**

- a) Discuss the role of technology in developing countries like those found in the African continent. Illustrate your answer by giving examples. (12 marks)
- b) Explain how the CDF has improved the welfare of rural inhabitants. (8 marks)

## **QUESTION 4**

- a) Explain the meaning of the following concepts:
  - i) The state (2 marks)
  - ii) The government (2 marks)
  - iii) Project management (2 marks)
- b) Discuss the role of the state in promoting development. (12 marks)

## **QUESTION 5**

- a) Explain any **FOUR** positive social effects that have emerged as a result of the internet. (8 marks)
- b) Outline **FOUR** advantages and **FOUR** disadvantages of the division of labour. (8 marks)
- c) Explain **TWO** major sources of finance for any governments infrastructure projects. (4 marks)