

## TECHNICAL UNIVERSITY OF MOMBASA Faculty of Engineering & Technology

#### DEPARTMENT OF MECHANICAL & AUTOMOTIVE ENGINEERING

# UNIVERSITY EXAMINATIONS FOR DEGREE IN BACHELOR OF SCIENCE IN ENGINEERING

#### EMG 2517: LAW FOR ENGINEERS

END OF SEMESTER EXAMINATIONS
SERIES: APRIL 2015
TIME: 2 HOURS

### **INSTRUCTIONS:**

- Answer Question **ONE** (**Compulsory**) and any other **TWO** questions.
- Do not write on the question paper

## This paper consists of Two printed pages

#### **QUESTION 1 (Compulsory)**

You are a business partner with the firm of Green House Company. Karanja one of your employees while drunk and in the course of his duties severely injures his left arm which was later amputed.

a) Advice your business partner on how to handle the matter. (10 marks)

b) How is a contract discharged? (10 marks)

c) Discuss the relevance of the study of law by engineering students. (10 marks)

### **OUESTION 2**

a) Explain the importance of law in the engineering field. (10 marks)

b) Discuss common law and equity as sources of the Kenyan law. (10 marks)

## **QUESTION 3**

a) Explain **FIVE** offences created by the Environmental Management and Coordination Act.

**(10 marks)** 

b) Discuss the contractual capacity of a person of unsound mind.

**(10 marks)** 

## **QUESTION 4**

a) What are the contents of the register for engineers?

**(10 marks)** 

b) Explain the essentials for a valid contract.

(10 marks)

## **QUESTION 5**

a) Discuss the process of registration of an engineer in Kenya.

**(10 marks)** 

b) Explain the essential elements to prove the tort of negligence.

**(10 marks)**