



TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Engineering & Technology
DEPARTMENT OF MECHANICAL ENGINEERING

UNIVERSITY EXAMINATIONS FOR DEGREE IN
BACHELOR OF SCIENCE IN ELECTRICAL AND MECHANICAL ENGINEERING

BMG 4102: LAW FOR ENGINEERS

SERIES: sept 2017

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 Engineering Company. The firm specializes in repairing lifting machines. Recently you were awarded a tender by Mombasa towers to repair its machines and hence you employed other staff to improve your manpower.

- a) With the employments of the new staff discuss the duties of Green House Engineering Company as provided for by Occupational Safety and Health Act. **(10 marks)**
- b) What are the sources of Kenyan Law. **(10 marks)**
- c) In your own opinion, discuss why you think it is important to have professions legally regulated. **(10 marks)**

QUESTION 2

- a) Explain the duties of employees as provided for by Occupation Safety and Health Act. **(10 marks)**
- b) Discuss the remedies for a breach of contract. **(10 marks)**

QUESTION 3

- a) Explain the **FIVE** environmental offences created by the environmental management and coordination Act. **(10 marks)**
- b) Explain the essential elements for the tort of negligence. **(10 marks)**

QUESTION 4

- a) Explain the contents of the register of engineers as provided by the Engineers Registration Act CAP 530 Laws of Kenya. **(10 marks)**
- b) Discuss the contractual capacity of a minor. **(10 marks)**

QUESTION 5

- a) Explain the process and qualifications for registration of an engineer in Kenya as provided by Engineers Registration Act. **(10 marks)**
- b) Explain the defences available under the tort of defamation. **(10 marks)**