



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BUILDING & CIVIL ENGINEERING

UNIVERSITY EXAMINATION FOR:

CERTIFICATE BUILDING AND CIVIL ENGINEERING

EBC1201 : CONSTRUCTION MANAGEMENT 2

END OF SEMESTER EXAMINATION

SERIES:AUGUST₂₀₁₉

TIME:2 HOURS

DATE:2019

Instructions to Candidates

You should have the following for this examination:

Answer Booklet, examination pass and student ID.

This paper consists of five questions.

Attempt any THREE questions

Do not write on the question paper.

QUESTION ONE

- a). State the functions of a Construction Manager (10mks)
- b). State the role of each of the following in the process of Construction Management:
- Client
 - Architect
 - Quantity Surveyor
 - Site Manager.
 - Clerk of Works. (10mks)

QUESTION TWO.

- a). List FOUR functions of professional bodies in the Construction Industry. (8mks)
- b). Name Four professional bodies and their appropriate initials in the construction Industry. (8mks)
- c). State the roles of the following in the Construction Industry
- Banks
 - Suppliers
 - Equipment Manufacturers
 - The Local Authority. (4mks)

QUESTION THREE.

- a). Define Management as applied in the construction industry (6mks)
- b). State FOUR examples of Building Construction works (4mks)
- c). State FOUR examples of Civil Engineering Works (4mks)
- d). State THREE types of contractor in the Construction Industry (6mks)

QUESTION FOUR

- a). Brief explain how any operative can start a business in the Construction Industry (10mks)
- b). Differentiate between Building works and Civil works (10mks).

QUESTION FIVE

- a) State Six Principles of Management (12mks)
- b) State the Functions of Management (8mks).