



MACHAKOS UNIVERSITY

University Examinations for 2020/2021

SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF BUILDING AND CIVIL ENGINEERING
SECOND YEAR SECOND TERM EXAMINATION FOR
FIRST YEAR SECOND TERM FOR EXAMINATION FOR
DIPLOMA IN BUILDING AND DIPLOMA IN CIVIL MODULE 1I
2705, 2707/205CM: CONSTRUCTION MANAGEMENT 1

DATE: 9/6/2021

TIME: 8:30 – 10:30 AM

INSTRUCTIONS TO CANDIDATES

This paper consists of **FIVE** questions.

Answer **ALL the** questions.

1.
 - a) Define the term management (2 marks)
 - b) Name and briefly explain three levels of management (9 marks)
 - c) Define the term tendering and briefly explain any three methods of tendering (9 marks)
2.
 - a) Briefly explain four functions of management (12 marks)
 - b) Explain the following principles of organizational structure;
-division of labor
-unity of command
-esprit de corps
-order (8 marks)

3. a) Define the term tendering (2 marks)
- b) Mention and briefly explain three methods of tendering (9 marks)
- c) Explain the role of the following in a construction firm;
- site agent
 - clerk of works
 - architect
 - client
- (9 marks)
4. a) Define the term contract (2 marks)
- b) Mention and briefly explain all the contract documents that form the basis of building contracts (8 marks)
- c) List down and briefly explain three types of contracts (10 marks)
5. a) Describe three ways in which a contract may be discharged/terminated (9 marks)
- b) Explain the following terms as used when there is a breach of contract by one party;
- damages
 - quantum meruit
 - specific performance
 - injunction
 - rescission
- (11 marks)