



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT

UNIVERSITY EXAMINATION FOR:
DIPLOMA IN QUANTITY SURVEYING
EQS 2310: SITE MANAGEMENT
END OF SEMESTER EXAMINATION
YEAR THREE, SEMESTER TWO

SERIES: MAY 2025

TIME: 2 HOURS

DATE: MAY, 2025

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 question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

QUESTION ONE (Compulsory)**(30 marks)**

- (a) Highlight any SIX duties of the site manager. (6 marks)
- (b) A construction project is delivered by a multidisciplinary team working together for a common goal. Identify any other FOUR stakeholders in a construction project and explain their main roles. (12 marks)
- (c) Identify FOUR core management functions and explain how they are applied in a construction project. (12 marks)

QUESTION TWO**(15 marks)**

The construction industry in Kenya is highly regulated. A typical construction project goes through a review and approval process by various county and national government authorities in charge.

Discuss the development control process in Kenya, highlighting the agencies involved in each stage and the approvals to be obtained before construction works begin on-site.

QUESTION THREE**(15 marks)**

The site manager and other contractor's technical staff are required to keep a documentation of the records of work done on the site and report the same to the consultants at specified intervals for a streamlined management of construction works.

Explain any FIVE construction site documentation and reports that will be found in a project during its construction phase.

QUESTION FOUR**(15 marks)**

A site manager must ensure that the construction works executed on site meet the quality standards and requirements as captured in project specifications and drawings.

Explain any FIVE measures that are implemented for quality control and assurance of the project during the construction phase.

QUESTION FIVE**(15 marks)**

The construction site is a high-risk work environment. Explain any FIVE measures you would take to ensure the health, safety, and welfare of construction workers and other people legally present on the site. (15 marks)