



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ARCHITECTURE & BUILT ENVIRONMENT

UNIVERSITY EXAMINATION FOR:

BACHELOR OF ARCHITECTURAL STUDIES/BACHELOR OF ARCHITECTURE

EAR 4505: ARCHITECTURAL PRACTICE AND MANAGEMENT

END OF SEMESTER EXAMINATION

YEAR FIVE SEMESTER II

SERIES: DECEMBER 2024

TIME: 2 HOURS

DATE: December 2024

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) Explain the following forms of architectural competitions as sanctioned by the Board of Registration of Architects and Quantity Surveyors (BORAQS), Kenya.
 - i. Pre-qualification from expression of interest (5 marks)
 - ii. Technical Proposal Competition (5 marks)
- b) The work of an architect is, among other things, to advise his clients and prepare, direct and co-ordinate design executed under a building contract. Discuss (10 Marks)
- c) Describe Architect's instructions outlining the validation of such instructions in a building contract (10 Marks)

QUESTION TWO (20 MARKS)

The objective of the scale of fees for architects in Kenya is to provide a framework for provision of technically feasible, economically viable and sustainable architectural design services in an ethical and professionally accountable manner and in return receiving reasonable compensation for the services. Discuss (20 Marks)

QUESTION THREE (20 MARKS)

- a) Define the following terms;
 - i. Force Majeure (4 marks)
 - ii. Patent defect (1 mark)
 - iii. Latent defect (1 mark)
- b) Explain the application of ZONING as a development control guideline (7 Marks)

- c) Outline the requirements for registering as an architect in Kenya (7 Marks)

QUESTION FOUR (20 MARKS)

- a) Describe professional conduct (3 marks)
b) The Code of Professional Conduct for Architects and Quantity Surveyors avers that in providing architectural services the architect shall act with honesty, integrity and with reasonable care and act with impartiality between the contractor and the client. Explain. (17 marks)

QUESTION FIVE (20 MARKS)

The key requirements for a meeting, whether consultants' meeting, consultants and client meeting, site meeting, etc. are: Planning, Conduct and Subsequent action. Explain (20 marks)