



MACHAKOS UNIVERSITY

University Examinations for 2021/2022

SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

THIRD YEAR SECOND SEMESTER EXAMINATION FOR

DIPLOMA IN ELECTRICAL AND ELECTRONICS ENGINEERING

EED 314: ENGINEERING SERVICE AND CONTRACTS.

DATE:

TIME:

INSTRUCTIONS; ANSWER QUESTION ONE AND ANY OTHER TWO

1.
 - (a) Define the following terms;
 - (i) Contract
 - (ii) Tort(4 marks)
 - (b) Explain the difference between contract and tort (2 marks)
 - (c) Explain the term ' vicarious liability'. (2 marks)
 - (d) For (c) above, explain any three situations where it may arise. (6 marks)
 - (e) Explain the following terms associated with tendering and procurement;
 - (i) Open tendering
 - (ii) restricted tendering
 - (iii) Direct procurement
 - (iv) Request for proposals(8 marks)
 - (f) Explain any four methods of terminating a contract (8 marks)
2. Discuss the stages involved in tendering process. (20 marks)
3.
 - (a) Explain any four factors that may vitiate a contract. (8 marks)
 - (b) Discuss the essentials of a valid contract. (12 marks)

4. (a) Explain the following types of contracts:
- (i) Simple contract
 - (ii) Contract under seal
 - (iii) Contract of record (6 marks)
- (b) Discuss any three examples of inevitable accidents, giving an example for each case. (14 marks)
5. Discuss the following specific torts:
- (i) Trespass to person
 - (ii) False imprisonment
 - (iii) Malicious prosecution
 - (iv) Trespass to land (20 marks)