



MACHAKOS UNIVERSITY

University Examination for 2019/2020 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL COMMUNICATION TECHNOLOGY

FIRST YEAR SECOND SEMESTER EXAMINATION FOR DIPLOMA IN EDUCATION

ECT 0102: INSTRUCTIONAL METHODS

DATE: _____ **TIME** _____

INSTRUCTIONS: Answer Question One (compulsory) and any other Two Questions

Question One

- a) Outline any four resources you would use in class to improve the delivery process. (2marks)
- b) With the use of relevant examples, differentiate between the following terms:
 - Open and closed system (4marks)
 - Expository and heuristic approaches (4marks)
- c) Identify four advantages of the lecture method of teaching. (4marks)
- d) Explain three functions of a lesson plan (6marks)
- e) Using three examples, explain how you would use grouping in provision of individual difference in your class (6mks)
- f) In one of your teaching subjects, construct one instructional objective falling in the comprehension level of cognitive domain. (4mks)

Question Two

- a) Using a simple model of system, describe school as a system (10marks)
- b) Explain how you will cater for the following learners in your classroom.
 - Gifted children (4marks)

Emotionally disturbed

(3marks)

Visually challenged

(3marks)

Question Three

- a) By the use of relevant examples, explain the role of non-verbal communication in class
(10marks)
- b) Explain the process of scheming
(10marks)

Question Four

- a) Explain the role of instructional objectives in teaching learning process
(10marks)
- b) Explain the factors you need to put in place for discussion method of teaching to be successful as a teaching method.
10mks

Question Five

- a) Illustrate how any one of your teaching subjects contributes to the achievement of the following goals of education in Kenya:
(10marks)
 - (i) Promote individual development and self fulfilment
 - (ii) Promote social equality and responsibility
 - (iii) Promote and improve Kenya's rich and varied culture
- b) Explain any five strategies you would employ to encourage intrinsic motivation in your learners.
(6mks)