



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

EDUCATIONAL COMMUNICATION AND TECHNOLOGY

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

DIPLOMA IN EDUCATION (ARTS)

ECT 0102: INSTRUCTIONAL METHODS

DATE: 3/5/2019

TIME: 8:30 – 10:30 AM

INSTRUCTIONS:

Answer Question One and Any Other Two Questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Explain the term supra system as used in instructional methods (3 marks)
- b) Differentiate between the following terms:
 - i) Teaching and training (4 marks)
 - ii) Instructional objectives and Curriculum objectives (4 marks)
- c) Apart from the administrative feature of the lesson plan, identify its any other five features. (5 marks)
- d) With the use of relevant examples, explain the terms Expository and heuristic strategies. (6 marks)

QUESTION TWO (20 MARKS)

- a) Using a simple model of systems approach with quality control, show how the concept of a system can be applied to school organization (10 marks)
- b) Explain how you will cater for the following learners in your classroom.
 - i) Hearing Impaired (4 marks)
 - ii) Emotionally disturbed (3 marks)
 - iii) Visually challenged (3 marks)

QUESTION THREE (20 MARKS)

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

QUESTION FOUR (20 MARKS)

- a) Explain the role of instructional objectives in teaching learning process. (10 marks)
- b) In one of your subject areas, set two instructional objective in the comprehension cognitive level. (10 marks)

QUESTION FIVE (20 MARKS)

Illustrate how any of your teaching subjects contributes to the achievement of any five goals of education in Kenya.