



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL COMMUNICATION AND

TECHNOLOGY (COMTECH)

DECEMBER SESSION EXAMINATION FOR BACHELOR OF

EDUCATION (SCIENCE)

EDUCATION ARTS

ECT 202: INSTRUCTIONAL METHODS

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS:

Answer Question One (Compulsory) And Any Other Two Questions.

QUESTION ONE (30 MARKS)

- a) Preparing for one to become a teacher is a training process. Justify this statement using relevant examples (10 marks)
- b) The teacher is also a planner in the teaching situation. Validate this statement by highlighting some of the decisions the teacher has to make (10 marks)
- c) Motivation is important in teaching and learning. Using relevant examples, discuss four forms of extrinsic motivation which a teacher may use on the students. (10 marks)

QUESTION TWO (20 MARKS)

- a) Highlight the importance of using expository strategy in teaching and learning. (4 marks)
- b) Discuss how the concept of system approach can be applied in the classroom teaching. (6 marks)

- c) Explain how you would use the following methods in teaching one of your subjects.
- i) Question and answer method (5 marks)
 - ii) small group discussion (5 marks)

QUESTION THREE (20 MARKS)

- a) Outline the main aspects of Maslows hierarchy of human needs and suggest their implications to the classroom teacher. (10 marks)
- b) Discuss five (5) techniques you could put in place to sustain the learners attention in class. (10 marks)

QUESTION FOUR (20 MARKS)

- a) With focus on teacher's creativity in the use of resource materials, explain five advantages of making one's resource materials (15 marks)
- b) Discuss **five** factors that may compel a teacher to use dramatization method in teaching. (5 marks)

QUESTION FIVE (20 MARKS)

- a) A teacher must always provide for individual differences among his /her students. Discuss the validity of this statement. (8 marks)
- b) Giving examples, Explain five functions of evaluation in teaching and learning. (8 marks)



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DECEMBER SESSION EXAMINATION FOR BACHELOR OF

DIPLOMA IN EDUCATION

ECT 0102: INSTRUCTIONAL METHODS

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS:

Answer Question One and Any Other Two Questions

QUESTION ONE (COMPULSORY)(30 MARKS)

- a) Distinguish between: (20 marks)
 - i) Course Objectives and Curriculum objectives
 - ii) Topic Objectives and instructional objectives
- b) Discuss the factors that determine the choice of a teaching method (10 marks)

QUESTION TWO

- a) With focus on teacher's creativity in the use of resource materials, explain five advantages of making one's resource materials. (15 marks)
- b) Discuss **five** disadvantages of lecture method (5 marks)

QUESTION THREE

Use an Illustration from one of your teaching subjects to explain the components of a Schemes of Work.

Examination Irregularity is punishable by expulsion

QUESTION FOUR (20 MARKS)

- a) Highlight four conditions that may compel a teacher to use discussion method in teaching
(8 marks)
- b) Teaching as a profession requires a teacher to pass through several stages and processes.
Discuss the various stages that a teacher trainee must go through during her training
(12 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss four forms of evaluation that a teacher may carry out during teaching and Learning
(12 marks)
- b) Explain four factors to bear in mind as a teacher when using the questioning technique in teaching
(8 marks)