



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

DEPARTMENT OF EARLY CHILDHOOD EDUCATION & EDUCATIONAL

COMMUNICATION & TECHNOLOGY

..... YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF EDUCATION

ECT 300: EDUCATIONAL TECHNOLOGY

DATE:

TIME:

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE:

- a) Name at least three barriers to Classroom Communication? (10 marks)
- b) Define the term Community Resources. (4 marks)
- c) Explain briefly the concept of visual literacy and its relevance to everyday teaching and learning (10 marks)
- d) Briefly explain the term Education Broadcast Lesson (6 marks)

QUESTION TWO

Explain into details the meaning of the term Instructional Technology (20 marks)

QUESTION THREE

- a) Explain the importance of Multi- Channel Learning in teaching learning process (10 marks)
- b) Under what circumstances do we apply Multi-Channel Learning? (10 marks)

QUESTION FOUR

Critically analyze the operations of the Six Steps of Systematic Planning for the Use of Instructional Media. (20 marks)

QUESTION FIVE

Explain the planning process of a Radio Lesson

- a) What are the major problems of Distance Education? (5 marks)
- b) Differentiate between Print and Non –Print Media. (5 marks)