



MACHAKOS UNIVERSITY

University Examinations 2019/2020 Academic year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATION COMMUNICATION TECHNOLOGY

AUGUST SESSION EXAMINATION FOR

DOCTOR OF PHILOSOPHY IN EDUCATIONAL ADMINISTRATION

ECT 900: ADVANCED DESIGN AND PRODUCTION OF EDUCATIONAL MEDIA

DATE: 17/12/2019

TIME: 9.00-12.00 PM

INSTRUCTIONS

ANSWER QUESTION ONE AND ANY OTHER TWO BELOW

QUESTION ONE (20 MARKS)

- a) Identify some important steps in Designing Media for Instruction
- b) Explain the importance of teachers to use media while teaching?
- c) Explain the importance of ADDIE Model for designing instructions
- d) What are varieties of instructions with respect to instructional design?

QUESTION TWO (20 MARKS)

Critically analyze the Acronym **CASCOIME** with respect to the Selection of Instructional Media for Classroom use.

QUESTION THREE (20 MARKS)

- a) What is Instructional Media?
- b) What are events of instructions?
- c) Briefly examine educational implications of Events of Instruction as expounded by Gagne' R.M. 1954.

QUESTION FOUR (20 MARKS)

What are the explicit goals that Educational Media helps to Achieve?

QUESTION FIVE (20 MARKS)

Write an overview on the Nine Learning Events of Instructions that takes place in the classroom as the teacher teaches.