



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL COMMUNICATION TECHNOLOGY AND
EARLY CHILDHOOD EDUCATION

EXAMINATION FOR DOCTOR OF PHILOSOPHY IN EDUCATION

ECT 903: OPEN LEARNING & DISTANCE EDUCATION

DATE:

TIME:

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY TWO OTHERS.

QUESTION ONE

- a) Differentiate between Open Learning and Distance Education (5 marks)
- b) How do Distance Learners perceive the role of objectives in Self-Learning? (5 marks)
- c) Briefly explain the role of internet technology on virtual schools. (5 marks)
- d) Explain how synchronous and asynchronous learning may be useful in the delivery of distance education. (5 marks)

QUESTION TWO (15 MARKS)

Critically examine the merits and demerits of Open and distance Education.

QUESTION THREE (15 MARKS)

Critically analyze the major barriers to Distance and Open Learning.

QUESTION FOUR (15 MARKS)

Critically evaluate the role played by Podcast Lessons and Pedagogical Elements with respect to distance learning.

QUESTION FIVE (15 MARKS)

Differentiate between conventional Education and Virtual Schools