



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
ARTS WITH IT
2ND YEAR 2ND SEMESTER 2015/2016 ACADEMIC YEAR
KISII CAMPUS FULL TIME

COURSE CODE: ECT 211

COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES

EXAM VENUE: LR 17

STREAM: (BEd. Arts)

DATE: 19/04/2016

EXAM SESSION: 9.00 – 11.00 AM

TIME: 2 HOURS

Instructions:

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

QUESTION ONE

- a) i) Define “3- dimensional materials” (1 mark)
- ii) Explain six three dimensional materials that a teacher can employ in delivery of content. (12 marks)
- b) Outline Eight criteria for effective use of 3- dimensional models in teaching. (8 marks)
- c) Discuss five ways a teacher may make use of a multi-media resource centre in a county. (10 marks)

QUESTION TWO

- a) With aid of a schematic presentation, discuss the five elements of communication a teacher may use in classroom to convey instruction. (10 marks)
- b) Explain five ways through which a teacher can use the non-verbal communication in classroom delivery. (10 marks)

QUESTION THREE

- a) Comment on four principles of media utilization. (8 marks)
- b) Discuss the criteria of selecting media for usage in classroom situation. (12 marks)

QUESTION FOUR

- a) Discuss six stages of preparing a PowerPoint presentation in one of your teaching subjects. (12 marks)
- b) Examine four pros and four cons of power point presentation as a method of teaching. (8 marks)

QUESTION FIVE

- a) Discuss how you can make use of educational Radio Programme in one of your teaching subjects. (12 marks)
- b) Discuss four merits and four demerits of educational radio programmes in teaching. (8 marks)