



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

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AUGUST - DECEMBER 2018 TRIMESTER

FACULTY OF EDUCATION

DEPARTMENT OF UNDERGRADUATE STUDIES IN EDUCATION

PART TIME PROGRAMME

ED 201: EDUCATIONAL TECHNOLOGY AND MEDIA PRODUCTION

Date: DECEMBER 2018

Duration: 3 Hours

INSTRUCTIONS: Answer Question ONE and any other THREE Questions

- Q1. a) Using relevant examples highlight four (4) roles of Educational media
(4marks)
- b) Briefly explain the following terms with respect to Educational Technology and Media production:
i) Software (2marks)
ii) Hardware (2marks)
- c) Using examples describe the following terms from the educational media point of view
i) Print media (2marks)
ii) Electronic media (2marks)
iii) Projected media (2marks)
- d) Using Examples Explain the following
i) Communication process (4marks)
ii) Types of communication (4marks)
iii) Stages of visual perception (3 marks)
- Q2. Analyse the use of computer in the teaching and learning process (15marks)
- Q3. Using examples examine the elements of visual perception (15marks)

- Q4. For effective learning, educational media need effective teachers. Justify this statement **(15marks)**
- Q5. Describe the factors teachers need to consider when selecting the best media for teaching and learning in their schools **(15marks)**
- Q6. Justify your choice of three education media to teach the topic human reproductive system. **(15marks)**

END