



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

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JANUARY – APRIL 2018 TRIMESTER

FACULTY OF EDUCATION

DEPARTMENT OF UNDERGRADUATE STUDIES IN EDUCATION

REGULAR PROGRAMME

ED 201: EDUCATIONAL TECHNOLOGY AND MEDIA PRODUCTION

Date: APRIL 2018

Duration: 3 Hours

INSTRUCTIONS: Answer Question ONE and any other THREE Questions

- Q1. a) Differentiate between the following
- i) Parallax of movement and Aerial perspective **(2 marks)**
 - ii) Goal and Objective **(2 marks)**
 - iii) Educational media and Educational technology **(2 marks)**
- b) Briefly describe the relationship between educational media and classroom instruction **(4 marks)**
- c) Briefly explain the following terms with respect to Educational Technology and Media production:
- i) Hardware **(2 marks)**
 - ii) Software **(2 marks)**
- d) State TWO sensory organs through which most of the learning take place **(2 marks)**
- e) Give ONE reasons why feedback important in class. **(1 mark)**
- f) Name TWO lettering techniques used in media production **(2 marks)**
- g) Briefly explain the relevance of the THREE stages of visual perception and teaching and learning. **(6 marks)**

- Q2. Describe how you would apply ICT to enhance teaching in one of your subjects. **(15 marks)**
- Q3. Describe challenges facing use of radio as educational medium and how you would address them. **(15 marks)**
- Q4. For effective learning, educational media need effective teachers. Discuss. **(15 marks)**
- Q5. Examine FIVE hindrances to effective communication and how you would address them in class **(15 marks)**
- Q6. Analyze FIVE factors that a teacher should consider while selecting media for use in class. **(15 marks)**

END