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**KIBABII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**  
**2020/2021 ACADEMIC YEAR**  
**SECOND YEAR FIRST SEMESTER**  
**SPECIAL/SUPPLEMENTARY EXAMINATION**

**COURSE CODE: CUT 221**

**COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES**

**DATE: 18<sup>TH</sup> JAN 2022**

**TIME: 11:00-1:00PM**

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**INSTRUCTIONS TO ALL CANDIDATES**

Answer question one (1) and any other two (2)

This paper consists of two printed papers

## **SECTION A: COMPULSORY (30 Marks)**

### **Question One**

- a) State the five elements of the SMCR model of communication in teaching and learning (5 marks)
- b) Explain any five attitudinal barriers to effective communication during teaching and learning (5 marks)
- c) Outline five ways of using the chalkboard effectively during teaching and learning (5 marks)
- d) State any five examples of realia you can use in your subject for teaching and learning (5 marks)
- e) Briefly explain the main classifications of educational media (5 marks)
- f) State any five reasons for using a resource person in teaching and learning (5 marks)

## **SECTION B: ANSWER ANY TWO QUESTIONS**

### **Question Two (20 marks)**

Discuss the intricacies of using the Learning Management System for teaching and learning (20 marks)

### **Question Three (20 marks)**

Evaluate the effectiveness of establishing and using a multi-media centre in the school (20 marks)

### **Question Four (20 marks)**

Explain approaches the ministry of education can use to enhance the effective use of instructional media for teaching and learning (20 marks)

### **Question Five (20 marks)**

Explain how a teacher can make effective use of an educational radio broadcast before, during and after teaching and learning (20 marks)