

**Mount Kenya**



**University**

**UNIVERSITY EXAMINATION 2015/2016**

**SCHOOL OF EDUCATION  
DEPARTMENT OF EDUCATIONAL COMMUNICATION AND TECHNOLOGY  
BACHELOR OF EDUCATION / POST GRADUATE DIPLOMA IN EDUCATION  
SCHOOL BASED**

**UNIT CODE: BET2201/GET5101**

**UNIT TITLE: INSTRUCTIONAL  
METHODS**

**DATE: DECEMBER 2015**

**MAIN EXAM**

**TIME: 2 HOURS**

**INSTRUCTIONS: Answer question One and any other two questions.**

**Question One**

- a) What is meant by the terms:-
- (i) Learning. (2 Marks)
  - (ii) Teaching. (2 Marks)
  - (iii) Micro-teaching. (5 Marks)
- b) Define the following terms and give examples;
- (i) Individual differences. (3 Marks)
  - (ii) Individualized instruction. (3 Marks)
- c) Conceptualize the term "measurement". (3 Marks)
- d) Distinguish between intrinsic and extrinsic motivation. (4 Marks)
- e) (i) How does verbal communication differ from non-verbal communication? (2 Marks)
- (ii) Explain barriers to effective communication. (6 Marks)

**Question Two**

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Discuss the various modes of communication, giving their advantages and disadvantages. (20 Marks)

**Question Three**

With the use of appropriate examples discuss advantages and disadvantages of expository and heuristic strategies of teaching. (20 Marks) *5000-1r  
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**Question Four**

a) Discuss the pre-requisite a teacher should have before teaching. (10 Marks)

b) Explain the significance of schemes of work. (10 Marks)

**Question Five**

a) Explain how the systems theory is used in teaching. (16 Marks)

b) How should educators cater for individual differences with regard to gifted children versus those not gifted or slow learners? (4 Marks)