**MOUNT KENYA UNIVERSITY**

**UNIVERSITY EXAMINATION 2017/2018**

**SCHOOL OF EDUCATION**

**DEPARTMENT OF EDUCATIONAL PSYCHOLOGY AND TECHNOLOGY**

**BACHELOR OF EDUCATION**

**UNIT CODE :BEM1202**

**UNIT TITLE: FUNDERMENTALS OF PEDAGOGY**

**TIME:2 HOURS**

**INSTRUCTIONS:ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS.**

Define the following concepts ; (10 marks)

i)Education

ii)Intructional resources

iii) Motivational theory

iv) Dimensions of education

v) Domains of knowledge

b) Describe the relationship between the system and its environment . (6 marks)

c)Distinguish between cognitive ,affective and psychomotor domains of knowledge. (6 marks)

d)Outline the relevance of motivation in the learning and teaching process. (4 marks)

e)Justify the needs for scheme of workin the teaching and learning process. ( 4 marks)

2. a) Explain five categories of communication barriers. (10 marks)

b) Describe the significance of using role –play as a method of teaching and learning . (10 marks)

3.a)Through examples, illustrate Maslow’s hierarchy of needs. (10 marks)

b) In what ways is Maslow’s motivational theory applicable in teaching and learning process. (10 marks)

4.a)Explain briefly the criteria for effective use of resources in teaching and learning process. (10 marks)

b)Describe the criteria for selection of instructional resources. (10 marks)

5.a) As a teacher, how would you support children with special needs in the teaching and learning process? (10 marks)

b) Explain the needs for evaluation in the teaching and learning process. (10 marks)