MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017

THIRD YEAR FIRST SEMESTER EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION WITH INFORMATION TECHNOLOGY

HOMABAY CAMPUS – SCHOOL BASED

ECE 314: INDIVIDUALIZED EDUCATION PROGRAM IN PRE-SCHOOL

Date: 19ᵗʰ December, 2016

Time: 2.30 - 5.30pm

INSTRUCTIONS:
- Answer Question ONE and any other THREE

QUESTION 1

(a) Explain the meaning of the following terms:

    (i)   Individual learner differences

    (ii)   A learner's full potential

    (iii)   Individualized Education Program (IEP)

    (iv)   A learner's functioning level

    (v)   Progress at a learner's own pace   (5 marks)

(b) Describe three strategies of identifying an Individualized Education Program learner   (6 marks)

(c) Describe two components of an Individualized Education Program.

                                              (4 marks)

QUESTION 2

A Class in your school is currently doing subtraction. Mary is one of the learners who cannot do any subtraction or addition:

(a) Break-down addition into five sub-skills that Mary must first acquire before she can begin to learn subtraction.   (5 marks)

(b) Construct a test in addition that can be given to Mary's class to compare her mastery of addition with the rest of the classmates.   (5 marks)

(c) Construct one test that can be given to Mary to identify her strengths and needs in a given sub-skill in addition.   (5 marks)

QUESTION 3

Prepare a 30 – minute Language Activities Lesson Plan that includes an IEP learner.   (15 marks)

QUESTION 4

Describe the following components of an individualized Education program:

    (i)   Identification of the IEP learner

    (ii)   Types of Tests to be administered to the IEP learner

    (iii)   Identification of strengths and needs of an IEP learner

    (iv)   Formation of short and long term objects

    (v)   IEP Report   (3 marks each)

QUESTION 5

Discuss the three advantages and two disadvantages of using Individualized Education Program in Pre-school.

    (15 marks)

QUESTION 6

Explain how Individualized Education Program can be used to nurture learners' potential in the following activity areas:

    (i)   Psycho-motor Activities

    (ii)   Mathematics Activities

    (iii)   Reading Readiness Activities

    (iv)   Writing Readiness Activities

    (v)   Creative Activities

                                        (3 marks each)