



JARAMOGI ODINGA OGINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
ARTS WITH IT
2ND YEAR, 2ND SEMESTER, 2017/2018 ACADEMIC YEAR
MAIN CAMPUS, REGULAR: DEC-2017

COURSE CODE: ECT 331

**COURSE TITLE: SPECIAL METHODS OF TEACHING CHILDREN WITH VISUAL
IMPAIRMENT**

DATE

STREAM: BED (Arts)

TIME: 2HOURS

EXAM SESSION: December, 2017

Instructions:

1 Answer question ONE (COMPULSORY) and ANY other TWO questions.

2 Candidates are advised not to write on the question paper.

3 Candidate must hand in their answer booklets to the invigilator while in the examination room.

Question 1

1 (a) Define the following terms as used in methods of teaching

- (i) Adapted curriculum. **(2 Marks)**
- (ii) Adopted curriculum **(2 Marks)**
- (iii) Specialist curriculum **(2 Marks)**
- (b) Describe any four equipment used by learners who are blind in a classroom **(8 Marks)**
- (c) Describe the suitability of any three materials which can be used in development of tactile maps for learners who are blind **(6 marks)**
- (d) Outline six learning skill areas you can consider to develop in a learner with visual impairments who are in Pre-school and lower primary. **(6 marks)**
- (e) Describe development of four tactual sense in the learning process **(4 Marks)**

SECTION TWO

Question 2

Discuss the five principles of teaching with reference to learners with visual impairments **{20 Marks}**

Question 3

Discuss how a teacher can further develop auditory sense in the learning process

(20 marks)

Question 4

Discuss the role of the teacher in concept development for a learner who is blind **(20 marks)**

Question 5

Develop Individualized Education Programme (IEP) lesson plan for Mathematics for Juma who is Blind in class seven. (20 marks)