



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
ARTS WITH IT
2ND YEAR 2ND SEMESTER 2015/2016 ACADEMIC YEAR
KISII CAMPUS SCHOOL BASED

COURSE CODE: ESE 310

COURSE TITLE: ORIENTATION AND MOBILITY STREAM: (BEd. Arts)

DATE: 01/05/2016

EXAM SESSION: 9.00 – 11.00 AM

TIME: 2 HOURS

Instructions:

- 1. Answer question ONE (compulsory) and any other TWO questions**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

1. Define the following terms:
 - a) i) Orientation
 - ii) Activity of daily living
 - iii) Trailing with a cane
 - iv) Perceptual training
 - v) Tactual perception (10 marks)
 - b) Explain the purpose of landmarks and clues to learners with visual problems. (6 marks)
 - c) With relevant examples explain the major sense of tests located in the testes bud of the tongue. (4 marks)
 - d) Describe the activities you can use to stimulate the sense of hearing to visually impaired students. (10 marks)
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2. a) Discuss the characteristics of blind child in an inclusive classroom. (6 marks)
 - b) Differentiate between orientation skills and mobility skills (4 marks)
 - c) Explain how you will train a visually impaired person to use a cane to easy movement in the environment. (10 marks)
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3. Describe how you will teach partial concept as a concept development to visually impaired children in an inclusive setting. (20 marks)
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4. Describe the perceptual processes involved in sense training skills in learners with:
 - a) Visual perception (10 marks)
 - b) Auditory perception (10 marks)
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5. a) Critically analyze the techniques which a sighted person can use to guide a person with severe visual impairment problems (10 marks)
 - b) Explain the steps you will use as a trained teacher in training a blind person to seat on a chair approaching it from front. (10 marks)