



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
(Arts)
4TH YEAR 2ND SEMESTER 2013/2014 ACADEMIC YEAR
CENTRE: MAIN

COURSE CODE: ESN 413

COURSE TITLE: LOW VISION

EXAM VENUE: LR 8

STREAM: Bed. (Arts)

DATE: 16/12/2013

EXAM SESSION: 11.30 – 1.30 PM

TIME: 2 HOURS

Instructions:

- 1. Answer question 1 (Compulsory) and ANY other 2 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.**

Question 1

- 1 (a) Differentiate between total blindness and functional Blindness. (4 marks)
- (b) Outline FIVE categories of Visual Impairment as used in Kenya. (5 marks)
- (c) Name SIX characteristics related to appearance of the eyes (6 marks)
- (d) Explain care and safety of spectacles among learners with low vision (5 marks)
- (e) Differentiate between Kenyan categorization and World Health Organization (WHO) for learners with visual impairment. (2 marks)
- (f) Explain VA 6/18 to light perception. (4 marks)
- (g) Explain the criterion used when categorizing persons with visual impairment (4 marks)

Question 2

Discuss curriculum adjustments for learners with visual impairments. (20 marks)

Question 3

Discuss societal role in environmental adaptations for learners with visual impairments. (20 marks)

Question 4

Discuss environmental adjustments for learners with low vision in classroom setting. (20 marks)

Question 5

Discuss the teaching strategies that you may use to teach learners who are visually impaired include: (20 marks)