



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCES.  
UNIVERSITY EXAMINATION FOR THE BACHELOR DEGREE OF SPECIAL  
NEEDS EDUCATION- SPECIAL NEEDS EDUCATION  
2022/2023 ACADEMIC YEAR  
2<sup>ND</sup> YEAR 2<sup>ND</sup> SEMESTER  
MAIN CAMPUS REGULAR**

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**COURSE CODE: ECT 331**

**COURSE TITLE: SPECIAL METHODS OF TEACHING VISUALLY IMPAIRED**

**EXAM VENUE: LAB 1                      STREAM: BED. SNE AND ECDE**

**DATE: 14/12/2022                      EXAM SESSION: 9.00-11.00AM**

**TIME: 2HRS**

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**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 ONE

- a) Explain the following terms used in Education for visually impaired. (4Marks)
  - i. Adventitious blindness
  - ii. Legal Blindness
  - iii. Resources room
  - iv. Itinerant teacher
- b) Compare and contrast low vision and blind. (2Marks)
  - i. Low vision
  - ii. Blind
- c) Identify and explain the following teaching methods and cite with reasons which is the best for teaching students with visual impairment. [4Marks]
  - i. Expository method
  - ii. Demonstration method
- d) Explain the th2 special methods in teaching visually handicapped. (4Marks)
- e) Outline the four distinct phases in the evolution of the status of the blind in the society today.(4Marks)
- f) Explain the History of education of visually Handicapped. (6Marks)
- g) Discuss how visually impaired people navigate in the physical environment. (6Marks)

## QUESTION TWO

- a) Give the behavioural characteristics of blind children. (10Marks)
- b) Describe the physical appearances of children with low vision (10Marks)

## QUESTION THREE

- a) Give an overview of having requisite knowledge of braille to a student with visual impairment [10Marks]
- b) A teacher of visually impaired students must have knowledge of braille. Discuss the importance of this statement (10Marks)

## QUESTION FOUR

- a) Discuss extra time allowance as a teaching strategy for students with visual impairment. [10Marks]
- b) Evaluate the pros and cons of extra time allowance to students with visual impairment (10Marks)

## QUESTION FIVE

- a) Describe 5 ways in which teachers can aid effective locomotion of learners with visual impairment around the school compound(10 Marks)
- b) Discuss how visually impaired people navigate in the physical environment. (10Marks)