



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DIPLOMA OF EDUCATION SPECIAL
NEEDS EDUCATION**

MAIN CAMPUS SPECIAL RESIT/EXAM

COURSE CODE: ESE 409

COURSE TITLE: Education of Learners with Severe Disabilities and Cerebral Palsy.

EXAM VENUE: STREAM: (BEd. ARTS)

DATE: EXAM SESSION:

TIME: 2HRS

Instructions:

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

QUESTION ONE

- a. List five characteristics of learners with severe disabilities. (5 marks)
- b. State three types of cerebral palsy. (5 marks)
- c. Highlight three stages in which brain damage can occur in a child. (5 marks)
- d. State five classifications of cerebral palsy based on topographical distribution. (5 marks)
- e. State five characteristics of children with cerebral palsy. (5 marks)
- f. Define the following terms, (5 marks)
 - 1) Dual sensory impairment.
 - 2) Severe disability.

QUESTION TWO

- a. Discuss three categories of learners with dual sensory impairments. (12 marks)
- b. Describe the characteristics of children with multiple disabilities. (8 marks)

QUESTION THREE

- a. Describe the classification of children with cerebral palsy based on their motor function. (12 marks)
- b. Describe the characteristics of children with cerebral palsy. (8 marks)

QUESTION FOUR

- a. Discuss the causes of deaf blindness in children. (10 marks)
- b. As a teacher design the intervention measures you can use to help children who are deaf blind. (10 marks)

QUESTION FIVE

Discuss the characteristics of children with autism spectrum disorder and intervention strategies to help them. (20 marks)