

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR THE DIPLOMA IN SPECIAL NEEDS EDUCATION

MAIN CAMPUS REGULAR

1ST YEAR 1ST SEMESTER 2017/2018 ACADEMIC YEAR

COURSE CODE: ESN 2113

COURSE TITLE: PATHO-BIOLOGY OF HUMAN BODY IMPAIRMENT

EXAM VENUE: STREAM: DIP. SNE

DATE: EXAM SESSION:

TIME: 1½ Hrs.

INSTRUCTIONS:

- 1. Answer Question ONE (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.

Q1. A) Compare and contrast between growth and development in human beings.	(10 marks).
B) Differentiate between cerebellum and cerebrum.	(4 marks)
C) Explain why bones are important in the human body.	(10 marks)
D) Explain the functions of the central nervous system.	(6 marks).
Q2A). Explain how sound travels in the human ear	(10marks)
B). Citing examples explain the causes of hearing impairment	(10 marks)
Q 3.A) Explain the characteristics of children with dyslexia.	(10 marks)
B) Explain the domains of neuropsychology.	(10 marks).
Q4. Explain your role as a teacher during epileptic attack to a child in your class.	(20 marks)
Q5. Explain how you can rehabilitate a child with cerebral palsy in your school.	(20 marks)