



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 2018/2019 ACADEMIC YEAR

COURSE CODE: ESN 2113

COURSE TITLE: PATHO-BIOLOGY OF HUMAN BODY IMPAIRMENT.

EXAM VENUE:

STREAM: DIP. SNE

DATE:

EXAM SESSION:

TIME: 1 ½ 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) Contrast between growth and development in human beings. (4 marks).
- B) Using examples explain the difference between an anatomy and physiology of the human body. (4 marks)
- C) Explain the significance of bones in the human body. (8 marks)
- D) Using a diagram describe the central nervous system in the human body. (6 marks).
- E) Account for good breathing system in the human body. (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 causes visual impairment. (10 marks).
- B) Explain the implications of trachoma to a child in learning in the classroom. (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)