

JARAMOGI ODINGA OGINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF SPECIAL NEEDS EDUCATION

YEAR 1: SEMESTER 1; 2022/2023 ACADEMIC YEAR EXAMINATION MAIN CAMPUS FULL TIME- REGULAR

COURSE CODE: ESB 9103

COURSE TITLE: PATHO - BIOLOGY OF HUMAN BODY IMPAIRMENT

DATE: 14/12/2022 VENUE: LAB 12

TIME:2HRS EXAM SESSION: 15.00-17.00PM

Instructions:

1. Answer question **ONE** (COMPULSORY) and ANY other **TWO** questions.

2. Candidates are advised not to write on the question paper.

3. Candidate must hand in their answer booklets to the invigilator while in the examination room

QUESTION ONE	OU	ES	ΤI	ON	O	NE
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a) Give the difference between §	growth and development in human body.	(5 marks)
b) Highlight the functions of each	ch of the following;	
i) Cartilage	ii) Ligaments	(5 marks)
c)Explain the process of digestion Describe how sound travels in the		(5 marks) (5 marks)
e) Explain how alcohol contribute	tes human body impairment.	(5 marks)
f) Explain the respiration function	(5 marks)	
QUESTION TWO.		
a) Describe the two types of glau	acoma.	(10 marks)
b)) Describe how learners with g	glaucoma can be supported in a classroom	(10 marks)
QUESTION THREE		
a) Analyze the functions of bone	es in the human body.	(10 marks)
b) Explain the five types of bone	es in human body.	(10 marks)
QUESTION FOUR		
a. Explain the symptoms ofb. How can a teacher assist	hearing impairment. a student with otitis media in the classroom.	(10 marks) (10 marks)
QUESTION FIVE		
a)Explain the symptoms you are classroom.	likely to observe in Grand Mal attack of your s	tudent in the (10 marks)
b)As teacher how can you rehab	ilitate a student in your class room with cerebra	al palsy.
		(10 marks)