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(University of Choice)

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

(MMUST)

MAIN EXAMINATION MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2023/2024 ACADEMIC YEAR

1ST YEAR, 3RD SEMESTER EXAMINATIONS

FOR THE DEGREE OF MASTERS OF EDUCATION IN SPECIAL NEEDS EDUCATION.

COURSE CODE : MSE 830E

COURSE TITLE : ANATOMY, PATHOLOGIES OF THE EAR, EDUCATIONAL AND PSYCHOLOGICAL INTERVENTIONAL STRATEGIES

DATE: 02/08/2024 **TIME: 2:00 – 5:00 PM**

INSTRUCTIONS TO CANDIDATES

Answer any FOUR (4) questions

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over.

QUESTION ONE

i) Diagrammatically, explain various parts of the Ear from the Outer Ear to the Inner Ear. (7 marks)

ii) Describe how the hearing process occur in a natural situation. (8 marks)

QUESTION TWO

Analyze the physiological aspects of the THREE areas of the Ear citing exact examples. (15 marks)

QUESTION THREE

With appropriate example, justify the effect of Pathology on the hearing process of a human being and how they influence hearing in an Inclusive situation. (15 marks)

QUESTION FOUR

Describe the causes of hearing loss at each part of the ear and how they are managed in a classroom circumstances. (15 marks)

QUESTION FIVE

Describe the rehabilitative procedures that are aimed at helping a student to be able to recover his/her hearing loss in Kenya. (15 marks)

QUESTION SIX

i) Explain with relevant examples the Psychological aspects that are enhanced by being not able to hear. (7 marks)

ii) Describe how they negative psychological influences can be overcome to promote proper learning. (8 marks)