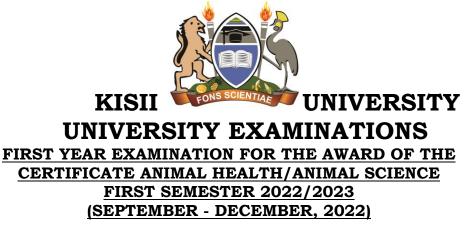
**ANHE 00101** 



ANHE: 00101 ANATOMY & PHYSIOLOGY

TIME: 2 HOURS

DAY: TUESDAY, 9:00 A.M - 11:00 A.M

DATE: 13/12/2022

#### **INSTRUCTIONS:**

STREAM: Y1 S1

1. Do not write anything on this question paper.

2. Answer ALL Questions in section A (Compulsory) and any other TWO Questions in section B.

#### SECTION A (40MARKS) QUESTION ONE

- a) State four primary muscles found in an animal body (4marks)
- b) Write short notes on stratified squalors epithelial tissues (6marks)

### QUESTION TWO

a) Briefly discuss the three (3) forms of cartilage connective tissues in farm animals (9marks)

# **QUESTION THREE**

The granulocytes components of the blood is divided into 4 , briefly discuss them. (10marks)

# **QUESTION FOUR**

a) In mycology, muscles are classified/arranged into three (3) name them

(3marks)

- (1mark)
- c) Synovial joints are grouped into two (2) main groups, discuss them

### **QUESTION FIVE**

Discuss in details classification of bones

b) Define synovial joints

(15marks)

(6marks)

### **QUESTION SIX**

- a) Briefly discuss at least five functions of bones in animal (10marks)
- b) Ligaments are classified into five groups, state them (5marks)

### **QUESTION SEVEN**

Write short notes on the following joints and state their functions (15marks)

- i) Metacarpal joint
- ii) The pastern joint
- iii) The coffin joint