University of choice

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)
SCHOOL OF AGRICULTURE, VETERINARY SCIENCES AND TECHNOLOGY (SAVET)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR

MAIN EXAMS
OF
DIPLOMA IN HORTICULTURE

COURSE CODE: DAH 076

COURSE TITLE: FRUIT PRODUCTION

DATE: 8.04.2024 **TIME: 3-5PM**

INSTRUCTIONS TO CANDIDATES

This paper is divided into two sections, **A and B**. Answer ALL Questions in SECTION A and any Two in SECTION B

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over

SECTION A: ANSWER ALL QUESTIONS (30 MARKS)

Q1. With examples, briefly describe the following terms. **(24mks)**

i) Pomology
ii) Tropical fruits
iii) Sub-tropical fruits
iv) Temperate fruits
v) Climacteric fruits
vi) Non-climacteric fruits
vii) Simple fruits
viii) Multiple fruits

Q2. State the importance of classification of fruits to pomology. **(6mks)**

SECTION B

Q3. Describe classification of fruits **(20mks)**

Q4. Discuss Distribution, economic importance, Soil and climatic considerations and Components for orchard production of a Tropical fruit. **(20mks)**

Q5. Discuss Distribution, economic importance, Soil and climatic considerations and Components for orchard production of a Sub-Tropical fruit. **(20mks)**

Q6. Discuss Distribution, economic importance, Soil and climatic considerations and Components for orchard production of a Temperate fruit. **(20mks)**