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APH 825



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
MAIN**

**UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR**

**FIRST YEAR SECOND SEMESTER MAIN EXAMINATION
FOR THE DEGREE
OF
MASTER OF SCIENCE IN PLANT HEALTH**

COURSE CODE: APH 825

**COURSE TITLE: LEGISLATION & PRACTICES IN PLANT
HEALTH MANAGEMENT.**

DATE: 18.04.2023

TIME: 2-5 PM

INSTRUCTION TO CANDIDATES

ANSWER ALL QUESTIONS IN SECTION A AND ANY TWO IN SECTION B

TIME: 3 HOURS

**MMUST OBSERVES ZERO TOLERANCE TO EXAMINATION
CHEATING**

This paper consists of 3 printed pages. Please Turn Over



ANSWER ALL QUESTIONS

1. A farmer in Nandi wants to export avocados to China. **(15 Marks)**
- a) Clearly assist Him/Her with the relevant information on how to achieve His/Her goal by
- i) Explaining which documents are required to export a plant/plant product to China
 - ii) Indicating the two methods of obtaining the Phytosanitary Certificate
 - iii) List the merits and limitations of using the methods mentioned in (ii) above
- b) What is a pest of phytosanitary significance **(2 Marks)**
- c) List five pests of phytosanitary significance in Kenya **(5 Marks)**
2. Describe the role of the following international phytosanitary standards and agreements in trade **(10 marks)**
- i) WTO-SPS, IPPC, CODEX, CBD, Cartagena protocol
3. a) List three consumer/private standards in regulation of agriculture trade **(3 Marks)**
- b) What is the role of the consumer/private standards in regulation of agriculture trade **(5 Marks)**

SECTION B: ANSWER TWO QUESTIONS

4. a) Giving examples discuss the Technical and Non Technical Barriers to trade
(TBT, NTBT) **(10 Marks)**
- b) Briefly highlight the instruments used in the national legislation and regulations
of plants, plant products and seeds (Acts) **(10 Marks)**
5. a) Which are the three sisters recognized by the World Trade Organisation (WTO)
Sanitary and Phytosanitary Measures (SPS) Agreement. **(6 Marks)**
- b) What is ISPM **(2 Marks)**
- c) Give six examples of ISPMs used in phytosanitary measures **(12 Marks)**
5. Do you think WTO has succeeded in addressing trade disputes in Africa? Discuss
(20 Marks)