(university of Choice)

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

MAIN UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR FIRST YEAR SECOND SEMESTER EXAMINATION

FOR THE DEGREE OF MASTER OF SCIENCE IN PLANT HEALTH

COURSE CODE: APH 825

COURSE TITLE: LEGISLATION & PRACTICES IN PLANT HEALTH MANAGEMENT

DATE: 19.04.2024 **TIME: 8-10AM**

INSTRUCTION TO CANDIDATES
Answer all questions in section A and 2 questions from section B
TIME: 3 hours

MMUST observes ZERO tolerance to examination cheating

Section A: Answer ALL Questions (20 Marks)

1. A farmer in Kakamega wants to export bananas to China. (6 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) Listing the merits and limitations of using the methods mentioned in (ii) above
   b) What is a pest of phytosanitary significance (1Marks)
   c) List six pests of phytosanitary significance in Kenya (3Marks)

1. Describe the role of the following international phytosanitary standards and agreements in trade (3 marks)
   i) WTO-SPS, IPPC, CODEX,CBD, Catagena protocol
2. a) List three consumer/private standards used in regulation of agriculture trade (3 Marks)
   b) What is the role of the consumer/private standards in regulation of agriculture trade (4 Marks)

Section B Answer Two Questions (40 Marks)

3. a) Giving examples discuss the Technical and NonTechnical 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)

6. Do you think WTO has succeeded in addressing trade disputes in Africa? Discuss (20 Marks)