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University Examinations 2015/2016

FOURTH YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN HORTICULTURE

AHS 2402: ECO-LABELS CERTIFICATION AND TRADE

DATE: NOVEMBER 2015

TIME: 2 HOURS

INSTRUCTIONS: *Answer question one and any other two questions*

QUESTION ONE (30 MARKS)

- a) Identify five benefits of GAP scheme to farmers (5 Marks)
- b) ISO 9001 is the ultimate global benchmark for quality management. In line with this statement, explain at least 7 benefits a company enjoys in being ISO 9001 certified. (7Marks)
- c) Describe the meaning of standards, certification, accreditation and labels, and give their interrelationship in horticultural trade (10Marks)
- d) Outline the classification of horticultural crops (4 Marks)
- e) Highlight Four importance of Horticulture industry in Kenya. (4 Marks)

QUESTION TWO (20 MARKS)

- a) HACCP is a tool to assess hazards and establish control systems that focuses on prevention rather than relying mainly on end product testing. Discuss the principles of HACCP (15 Marks)

- b) Identify five challenges related to GAP implementation practices (5 Marks)

QUESTION THREE (20 MARKS)

- a) Good agricultural practices are a collection of principles which mainly rely on four pillars.
Explain them (4 Marks)
- b) Identify at least four certification bodies and mention their roles. (8 Marks)
- c) Explain the key players in FPEAK and give the role they play (8 Marks)

QUESTION FOUR (20 MARKS)

- a) Discuss the principles of World Fair Trade Organization(WFTO) on fair trade (20 Marks)