



KIMATHI UNIVERSITY COLLEGE OF TECHNOLOGY

UNIVERSITY EXAMINATIONS FOR 2010/2011 ACADEMIC YEAR

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR DIPLOMA IN COFFEE
TECHNOLOGY AND CUPPING**

TFS 017 : COFFEE GENERAL KNOWLEDGE

DATE: MAY 27TH 2011

TIME: 11 AM – 1PM

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Instructions: Answer all questions in Section A and any Two questions in Section B

SECTION A

Question One

- (i) State any five (5) differences between coffea arabica and coffea canephora (5 marks)
- (ii) Explain the term “conventional farming” (5 marks)
- (iii) Mention five (5) characteristics of organic farming. (5 marks)
- (iv) Name six (6) countries of the world that are major producers of coffee. (3 marks)
- (v) Outline the introduction of coffee growing in Kenya and the five areas where efforts were concentrated before spreading to other areas? (6 marks)
- (vi) Name the origin of coffea Arabica and legends on early cultivation of coffee? (6 marks)

SECTION B

Question Two

- (i) Differentiate between Coffea liberica and Coffea excelsa . (5 marks)
- (ii) State the advantages of Ruiru 11 over other traditional varieties of coffee in Kenya. (5 marks)
- (iii) Explain the word “sustainability” with reference to coffee? (5 Marks)
- (iv) Name five (5) major countries in the world that lead in per capita coffee consumption. (5 marks).

Question Three

- (I) Explain the word 'gourmet' as used in coffee **(5 marks)**
- (II) Outline the reasons that make Finland such a dominant coffee consumer than any other country? **(5 marks)**
- (III) In what five (5) ways is 4Cs expected to increase coffee producers' net income? **(5 marks)**
- (IV) Mention any five roles of a coffee marketing agent. **(5 marks)**

Question Four

- (i) State any five (5) roles of Eastern Africa Fine Coffee Association (EAFCA). **(5 marks)**
- (ii) Show the regions of Kenya is coffee grown and the processing method used in each region. **(5 marks)**
- (iii) Compare the current coffee production statistics in Kenya, Ethiopia and Uganda giving annual figures in metric tons and acreage under cultivation. **(5 marks)**
- (iv) Write short notes on "specialty coffee". **(5 marks)**

Question Five

- (i) Mention any five (5) factors that are common with popular coffee certification schemes in Kenya. **(5marks)**
- (ii) Mention any five (5) ways in which Rainforest Alliance certification system of coffee in Kenya assists its stakeholders. **(5 marks)**
- (iii) Mention the salient issues that are usually discussed whenever International Coffee Organization (ICO) holds a meeting. **(5 marks)**
- (iv) Name five countries that grow both Arabica and Robusta coffee in Asia. **(5 marks)**