

# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF AGRICULTURAL AND FOOD SCIENCES UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE IN HORTICULTURE

# $4^{TH}$ YEAR $1^{ST}$ SEMESTER 2015/2016 ACADEMIC YEAR REGULAR

**COURSE CODE: AHT 3414** 

**COURSE TITLE: SUMMER CUT FLOWERS** 

EXAM VENUE: LR 4 STREAM: BSc. Horticulture

DATE: 16/12/16 EXAM SESSION: 2.00 – 4.00 PM

**TIME: 2 HOURS** 

#### **Instructions**

- 1. Answer ALL questions in Section A (compulsory) and ANY TWO questions in Section B
- 2. Candidates are advised not to write on the question paper
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room

## **SECTION A [30 MARKS]**

## Answer ALL questions in this section

1.	List the four summer cut flowers grown in Kenya	(2 marks)
2.	Define the following and give examples for each	
	a) Summer cut flower,	(2 marks)
	b) Filler/greenery	(2 marks)
	c) Dried flower	(2 marks)
	d) Flower arrangement accessories	(2 marks)
3.	Domestication of native flowers is important in the increase of the flower types from Kenya.  After discovering a plant that has potential for domestication, set up an experiment to	
	determine its vase-life.	(6 marks)
4.	Highlight the impact of wild harvesting of foliage for filler material as export of Kenyan	
	summer cut flowers	(4 marks)
5.	Discuss the key players in the summer cut flower market supply chain and give fi	ive ways in
	which it can be made efficient for the smallholder.	(8 marks)
SECTION B [40 MARKS]		
Answer ANY TWO questions from this section		

6. Discuss the Kenyan summer cut flower sub sector. (20 marks)

7. Briefly describe the key actors in the summer cut flowers value chain. (20 marks)

8. Using a summer flower of your choice describe it production to a visiting farmers' group. (20 marks)