

**W1-2-60-1-6**

JOMO KENYATTA UNIVERSITY

OF

AGRICULTURE AND TECHNOLOGY

**UNIVERSITY EXAMINATIONS 2021/2022**

YEAR 4 SEMESTER 2 EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN HORTICULTURE AND LANDSCAPE TECHNOLOGY

**AHL 2410: LANDSCAPE CONTRACTING AND MANAGEMENT**

**DATE: DECEMBER 2021 TIME: 2 HOURS**

**INSTRUCTIONS: Answer Question One and Any Other TWO Questions**

**QUESTION ONE (30 MARKS)**

1. Describefour possible business opportunities in the field of landscape and environment that you would start in Kenya **(8 marks)**
2. Discuss the benefits of a business plan in starting a landscape business **(8 marks)**
3. Discuss the following terms in the context of landscape contracting and management:
4. Work breakdown structures **(3 marks)**
5. Bidding and contracting **(3 marks)**
6. Landscape Project cycle
7. Components of BoQ **(4 marks)**

**QUESTION TWO (20 MARKS)**

1. What is landscape maintenance? **(4 marks)**
2. As an entrepreneur describe a business concept that you would start in the following aspects of environment in urban setup
3. Urban Greening **(8 marks)**
4. Waste Management **(8 marks)**

**QUESTION THREE (20 MARKS)**

Describe project cycle management phases as used in planning landscape reforestation project

**QUESTION FOUR (20 MARKS)**

Discuss using a relevant example in a landscape project the advantages and disadvantages of using a logical framework for managing a project through its life cycle