



MUEO

MOI UNIVERSITY

OFFICE OF THE DVC ACADEMIC AFFAIRS, RESEARCH AND EXTENSION

UNIVERSITY EXAMINATIONS

2016/2017 ACADEMIC YEAR

END OF SEMESTER EXAMINATIONS

**FOR THE DEGREE IN BACHELOR OF
BUSINESS AND ECONOMICS**

EXAM CODE: BCM 311

**EXAM TITLE: AIRPORT OPERATIONS
MANAGEMENT**

DATE: 9TH JUNE, 2017

TIME: 9.00 A.M. -12.00 NOON

INSTRUCTION TO CANDIDATES

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BCM311: Airport Operations Management

Instructions

Answer question one and any other three questions

Question One

The growth rate of an airport highly depends on the suitability of its location. Discuss five factors that you would consider in selecting an appropriate location for another international airport that would help to reduce congestion at Jomo Kenyatta International Airport.

(25 Marks)

Question Two

Discuss three reasons as to why linear airport terminal layout is no longer preferred in designing a modern airport terminal.

(15 Marks)

Question Three

- a) Explain the difference between the principle fire fighting agent and the complementary fire fighting agent. **(05 Marks)**
- b) Explain why organizations don't respond on time during airport emergency drills.

(10 Marks)

Question Four

Discuss why the lump sum type of budget appropriation would be difficult to implement in running of a Kenyan airport.

(15 Marks)

Question Five

Explain why airport operations are considered to have a serious negative impact on the environment.

(15 Marks)

Question Six

Discuss three challenges posed by low cost airlines to the airport business.

(15 Marks)