

#### **MUEO**

# **MOI UNIVERSITY**

OFFICE OF THE DEPUTY VICE CHANCELLOR, ACADEMIC AFFAIRS, RESEARCH & EXTENSION

### MOI UNIVERSITY EXAMINATIONS

2022/2023 ACADEMIC YEAR

# SPECIALS/SUPPLEMENTARY EXAMINATIONS

FOR THE DEGREE OF EXECUTIVE MASTER OF BUSINESS ADMINISTRATION

**COURSE CODE: MBA 828** 

COURSE TITLE: AIRLINE OPERATIONS MANAGEMENT

DATE:

13<sup>TH</sup> NOVEMBER 2023

TIME: 9AM - 12NOON

### INSTRUCTIONS TO CANDIDATES

Answer Question One and any other three questions

THIS PAPER CONSISTS OF (2) PRINTED PAGES INCLUDING COVER PAGE PLEASE

TURN OVER

#### Question 1.

- a. You are a fleet manager in an Airline. Identify <u>any five</u> determinations you will need to make in the process of your operations. [10 marks]
- b. Discuss how Airline businesses have benefited the Kenyan citizens since independence. [10 marks]

#### Question 2.

- a. Aviation industry has high levels of risks. Discuss any four factors, which contribute to high risks in air transport? [8 marks]
- b. The world, in which we live, is characterized by a number of uncertainties and random events. As the manager of Matano Airline, discuss how you can minimize risks in your organisation. [7 marks]

#### Question 3.

Airline ABC is considering disposing some of its aircraft. Advise the airline of possible ways by which they can do it. (15 marks)

#### Question 4.

- a. What are the three key aspects that determine overall bank structure of a hub performance? [6 marks]
- b. Airlines operated highly regulated point-to-point networks which changed towards more profitable operation after the deregulation of the industry. Discuss with examples how airlines adopted the changes. [9 marks]

#### Question 5.

Discuss any five operating costs of an airline and suggest strategies by which such costs can be managed for sustainability and profitability of the airline business.

[15 marks]

#### Question 6.

The financial performance of an airline goes in cycles of profit and losses. Discuss the factors that determine this trend. [15 marks]

