

# **MOI UNIVERSITY**

OFFICE OF THE DEPUTY VICE CHANCELLOR (ACADEMICS, RESEARCH, EXTENSION & STUDENT AFFAIRS)

# UNIVERSITY EXAMINATIONS 2022/2023 ACADEMIC YEAR

FOURTH YEAR SECOND SEMESTER EXAMINATION

FOR THE DEGREE OF

# BACHELOR OF CIVIL AVIATION MANAGEMENT

COURSE CODE:

**BCM 425** 

**COURSE TITLE: AIR TRANSPORT ECONOMICS** 

DATE:

21<sup>ST</sup> APRIL, 2023

**TIME:** 2.00 P.M. – 5.00 P.M

# INSTRUCTION TO CANDIDATES

SEE INSIDE

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# **BCM 425: Air Transport Economics**

# Fourth Year , Second Semester Examination 2023

# Instructions: Answer Question one and any other three questions.

Time: 3hrs

(35 copies)

# **QUESTION 1**

Explain the following terms as precisely as possible;

- a) Air transportation market
- b) Deregulation
- c) Breakeven point
- d) Contribution on DOC's
- e) Sub classes

(25 marks)

#### **QUESTION 2**

- a) Discuss airline productivity? (10 Marks)
- b) Explain catchment areas in regards to O & D markets? (5 Marks)

(Total 15 Marks)

# **QUESTION 3**

a) Explain the reasons why LCC's have lower costs than legacy carriers?

(15 marks)

# **QUESTION 4**

a) Explain yield management.(10 Marks)

b) Explain the role of a GDS.(5 Marks)

(Total 15 Marks)

# **QUESTION 5**

- a) Explain IATA fares. (5 Marks)
- b) Which factors affect air passenger demand? (10 Marks)

(Total 15 Marks)