



MUEO

**MOI UNIVERSITY**

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

**MOI UNIVERSITY EXAMINATIONS**

**2022/2023 ACADEMIC YEAR**

**SPECIALS/SUPPLEMENATRY EXAMINATIONS**

**FOR THE DEGREE OF EXECUTIVE MASTER OF BUSINESS ADMINISTRATION**

**COURSE CODE: MBA 827**

**COURSE TITLE: AIR TRANSPORT MANAGEMENT**

**DATE:** 16<sup>TH</sup> NOVEMBER 2023

**TIME:** 2PM – 5PM

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**INSTRUCTIONS TO CANDIDATES**

Answer **Question One** and any other *three* questions

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

*TURN OVER*

Q1. a) You have been tasked to lead a team in developing an airspace master plan in support of vision 2030, discuss comprehensively on how you intend to realise optimal utilisation of Kenyan airspace. (15 marks)

b) Citing examples, discuss various freedoms of air and their application in airline management (9 marks)

c) As a CEO of a national carrier, describe how you can leverage on the three levels of airline regulation to promote sustainable profitable operations (6 marks)

Q2. a) What is Aviation Management? (3 marks)

b) Elaborate on four important factors that drive civil aviation (8 marks)

c) Although liberalization opened doors to deregulation with minimum government controls, what is the impact of this move in the economy. (4 marks)

Q3. Discuss in detail the functions of the civil aviation authority, principal civil aviation Act 2013 and subsequent Amendments. (15 marks)

Q4. a) "Passengers benefit from alliances". Do you agree with this statement? Justify your answer with the help of examples. (15 marks)

Q5. a) Explain the continuum of a typical alliance cooperation among different major airlines (5 marks)

b) Discuss global trends in promoting sustainable civil aviation (10 marks)

Q6. a. Air transportation network is responsible for the propagation of knowledge and culture. What are the two fundamental approaches of the network? (8 marks)

b. To optimize on network, schedule development is crucial, state and explain the four different dependent tasks. (7 marks)