

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 312

EXAM TITLE: CIVIL AVIATION MANAGEMENT

DATE: 13TH JUNE, 2017 TIME: 9.00 A.M. –12.00 NOON

INSTRUCTION TO CANDIDATES

SEE INSIDE

BCM 312: CIVIL AVIATION MANAGEMENT

INSTRUCTION TO CANDIDATES

ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

PART A

QUESTION 1

- a. Critically analyze the Chicago Convention of 1944's role in shaping the current Civil Aviation Management practices (15 marks)
 - **b.** How has the impact of September 9 2011 Terrorist attacks influence and aided in the evolution of Civil Aviation Security Management. (10 marks)

PART B

- 2. Distinguish the roles of the State and the Airline operators when implementing the principles of Aviation Transport and Traffic Management. (15 marks)
- State and analyze the minimum standards and recommended practices enshrined in ICAO Annex 14 required to be complied with when managing and operating an aerodrome. (15 marks)
- 4. Write short notes on the following:
 - a. Sovereignty principle enshrined in the Chicago Convention 1944
 - b. Jurisdiction principle as enshrined in the Chicago Convention 1944
 - c. Steps to be taken when another country's state craft does not comply with your state's regulations.

(5 marks each)

5.

- Discuss the key vulnerabilities and aviation risks a manager should consider when preparing a Safety Management System. (15 marks)
- Elaborate the steps to be taken by the Senior Manager during an Aviation Accident Investigation.
 (15 marks)

6. As a recent recruit at the Kenya Civil Aviation Authority your boss has informed you that Kenya was granted Category 1 status ranking by the Federal Aviation Authority. He asks you to highlight in detail in a report the States responsibilities in order to implement a State Safety Management System. (15 marks)