

School of Business

MBA
ETE - Jun 2023

Time : 3 Hours

Marks : 50

Sem II - MBAV5002 - ICAO-Annexure 14

*Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary*

1. Illustrate the 4 major elements of contingency plan at the airport. K2 CO2 (2)
2. Identify the essentials for future airports keeping in view the forecasting of high growth of air traffic. K2 CO3 (2)
3. Explain elements of obstacles and how such obstacles are affecting the facilities and aerodrome operations. K1 CO3 (2)
4. Define functions of the airport with appropriate graph. K2 CO1 (2)
5. Explain the provisions of visual aids to ensure safe operations of the aircraft. K2 CO5 (2)
6. Explain the importance of runway designation & classification with airport elements and runway marking. K4 CO2 (6)
7. Interpret the role and objectives of the Integrated Operations Control Centre (IOCC). K3 CO3 (5)
8. Identify various boarding strategies involved in airplane turnaround time. K4 CO4 (5)
9. Interpret the safety standards for safe flight operations and the process of the aviation safety reporting system. K5 CO5 (8)
10. Whether interface of passenger terminal building and the airside facilities of an airport is crucial to the achievement of safe and efficient aircraft operations - Evaluate the statement. K4 CO2 (8)
11. Elaborate the major elements of airfield operational areas and how it is different with the passenger area in the terminal building. K5 CO4 (8)