

**Centre for Aerospace & Defence Laws (CADL)
DIRECTORATE OF DISTANCE EDUCATION
NALSAR UNIVERSITY OF LAW, HYDERABAD**

M.A. (AVIATION LAW & AIR TRANSPORT MANAGEMENT)

Advanced Diploma in Aviation Law & Air Transport Management

PG Diploma in Aviation Law & Air Transport Management

Academic Year: 2022-2023

Second Semester - End Semester Examination (June, 2023)

Paper II - 1.2.5. Airport Management

Duration of the Examination: 2 ½ hours

Total Marks : 70 marks

INSTRUCTIONS TO CANDIDATES

- a) Read the instructions carefully and adhere to the same.
 - b) Please mention your DDE ID No., date of the exam, name of the programme & subject on the Answer Sheet and the Additional Answer Sheets, if any.
 - c) The questions to be interpreted as given and no clarification can be sought from the Invigilator.
 - d) Clearly indicate the question numbers while answering them. Answers without question numbers / wrong question numbers will not be evaluated.
 - e) Write the answers clearly and neatly. Answers in illegible handwriting will not be taken into consideration.
 - f) Candidates are prohibited to carry phones or any other electronic devices, books, material etc. in the Examination Hall.
 - g) Copying is strictly prohibited and is considered as a serious academic misconduct and the University will take action as it deems fit.
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Section – A

Answer FIVE questions out of SEVEN questions and each question carries 10 marks. (5 x 10 marks = 50 marks)

1. Evaluate the different models of airport governance, including government ownership and control, private ownership, and public-private partnerships. Compare and contrast the advantages and disadvantages of each model in terms of efficiency, profitability, and service quality.

2. Analyze the concept of service quality management in the context of airports. Discuss the key dimensions of service quality, such as passenger satisfaction, operational efficiency, and safety standards. Evaluate strategies and best practices for improving service quality in airport operations.
3. Imagine you are an airport operations manager. Develop a contingency plan for managing unforeseen events such as natural disasters, security threats, or major flight disruptions. Discuss the key considerations and actions that should be taken to ensure minimal disruption to airport operations and passenger services.
4. Assess the expenditure and revenue structure at airports. Discuss the sources of revenue, including aeronautical and non-aeronautical sources, and analyze their respective contributions to airport finances. Evaluate strategies for optimizing revenue generation while maintaining competitive airport charges.
5. Evaluate the financial implications of aeronautical charges on airline operations. Discuss the cost components involved in airline operations at airports and the impact of airport charges on airline profitability. Analyze the strategies employed by airlines to manage and negotiate aeronautical charges.
6. Analyze the environmental concerns in airport management. Discuss the key environmental impacts of airports, such as noise pollution, carbon emissions, and land use. Evaluate the strategies and regulations implemented to mitigate these impacts and promote sustainable airport operations.
7. Analyze the legal and policy challenges associated with starting a new airport in India. Discuss the key regulatory frameworks, government policies, and approval processes involved in establishing a new airport. Evaluate the potential legal and policy issues that may arise during the planning and construction phases.

Section – B

Answer FOUR questions out of SIX questions and each question carries 05 marks. (4 x 5 marks = 20 marks)

- a. Define airport governance and discuss its significance in airport management.
- b. Discuss the role of ground handling management in ensuring efficient airport operations.
- c. Discuss the role of price regulations and airport concessions in airport economics.
- d. Explain the concept of slot allocation and its significance in airport-airline interactions.
- e. Discuss the challenges and opportunities faced by airports in the 21st century.
- f. Describe the airport planning manual and its significance in the starting of a new airport.