

Name:

Enrolment No:



UPES

End Semester Examination, May 2023

Course: Aviation Regulatory Management

Semester: IV

Program: MBA Aviation Management

Time: 03 hrs.

Course Code: TRAV8007

Max. Marks: 100

Instructions:

1. The student must write his/her name and enrolment no. in the space designated above.
2. Read the instructions and questions carefully before starting to write the answers.
3. Manage your time effectively during the exam.
4. Write legibly and avoid any kind of cheating or plagiarism.
5. Review your answers before submitting the exam.
6. Contact the invigilator if you have any queries or issues during the exam.

SECTION A

10Qx2M=20Marks

| S. No. | Attempt All questions | Marks | CO |
|--------|--|-------|-----|
| Q1. | Write short note on: a) Sustainability b) Contestable markets | 2 | CO1 |
| Q2. | What type of regulations in aviation industry will boost the economy? | 2 | CO1 |
| Q3. | Why do we need to regulate natural monopoly? | 2 | CO1 |
| Q4. | Explain the term regulation with suitable examples. | 2 | CO1 |
| Q5. | Write short note on Price discrimination. | 2 | CO1 |
| Q6. | Which condition in RCS ensures that RCS flights are equally spread across all regions of India? A. A cap of 25 per cent of RCS flights in each region B. A minimum of 3 and a maximum 7 regional connectivity scheme flights per week per route C. RCS is applicable on route length between 200 to 800 km with no lower limit set for hilly, remote, island and security sensitive regions. D. The RCS will be in operation for ten years with individual route contracts to be for three years | 2 | CO1 |
| Q7. | what are the objectives of civil aviation policy in India? | 2 | CO1 |
| Q8. | What is the name of the regulatory body responsible for economic regulation of airports in India? a) DGCA | 2 | CO1 |

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| | b) AERA c) BCAS d) AAI | | |
| Q9. | What is the role of ICAO in the global aviation industry? a) to develop and implement global aviation standards and policies b) to regulate airport operations in all member countries c) to provide training to air traffic controllers worldwide d) to promote the use of biofuels in aviation | 2 | CO1 |
| Q10. | Which of the following is NOT a factor that affects the pricing of air tickets? a) airport taxes and charges b) fuel prices c) airline's operating costs d) size of the aircraft | 2 | CO1 |
| SECTION B 4Qx5M= 20 Marks (Attempt All questions) | | | |
| Q11. | What are the characteristics of a natural monopoly? Why do natural monopolies require economic regulation? | 5 | CO2 |
| Q12. | Explain the role of the Directorate General of Civil Aviation (DGCA) in regulating aviation safety in India. What are the challenges faced by the DGCA in ensuring safety standards? | 5 | CO2 |
| Q13. | What is the Competition Commission of India (CCI)? How does the CCI regulate competition in the aviation industry? | 5 | CO2 |
| Q14. | Describe the various sources of revenue for airports and provide examples of each. | 5 | CO2 |
| SECTION-C 3Qx10M=30 Marks (Attempt All questions) | | | |
| Q15. | Discuss the impact of the COVID-19 pandemic on the aviation industry in India. Analyze the measures taken by regulatory authorities to mitigate the impact of the pandemic. | 10 | CO3 |
| Q16. | What do you mean by single till and dual till model? Which till model is advantageous from the perspective to airports and airlines? Describe the till model used for Indian airports. | 10 | CO3 |
| Q17. | Analyze the concept of airport privatization and its implications for the aviation industry in India. What are the key regulatory issues related to airport privatization? | 10 | CO3 |
| SECTION-D 2Qx15M= 30 Marks (Attempt All questions) | | | |
| Q18. | The Indian aviation industry has been growing rapidly in recent years, but has also faced regulatory challenges related to safety, pricing, and infrastructure. Analyze the role of the regulatory bodies, such as DGCA | 15 | CO3, CO4 |

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| | and AERA, in addressing these challenges, and suggest potential solutions for the future. | | |
| Q19. | Discuss the future of the aviation industry in India in terms of growth, innovation, and sustainability. What are the key regulatory challenges that need to be addressed to ensure the sustainable growth of the industry? | 15 | CO3, CO4 |