

Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
Online End Semester Examination, May 2021

Program: MBA AVM
Subject/Course: Contemporary Issues in Aviation Industry
Course Code: TRAV 7006

Semester: II
Max. Marks: 100
Duration: 3 Hours

Instructions: All questions are compulsory

Total Pages: 02

SECTION A (30 Marks)

1. Each Question Carries 5 Marks
2. Answer all the Questions in a concise manner (Up to 30 words).

S. No.	Questions	Marks	CO
Q 1	Implementation years of NCAP is _____, NGAP is _____ and GST is _____.	5	CO 1
Q 2	Write a short note on reduced cockpit crew operations	5	CO 2
Q 3	What is "Multiplier Effect" in the civil aviation?	5	CO 1
Q 4	Write a short note on the airports' noise management with respect to the New Green Aviation Policy.	5	CO 2
Q 5	What are the competitive advantages of Low Cost carriers over that of Full Service carriers?	5	CO 1
Q 6	Write a short note on ways to express airside capacity.	5	CO 1

SECTION B (50 Marks)

1. Each question carries 10 marks and answer all the questions.

2. Instruction: Write in a legible handwriting.

Q 7	How do the demands for airport services differ between full-service carriers and low-cost carriers?	10	CO3
Q 8	Explain about the Route Dispersal Guidelines scheme of NCAP 2016.	10	CO3
Q 9	What are the various pollutants and their sources in civil aviation?	10	CO2
Q 10	Describe the various factors that can affect an RWY's throughput capacity. In your opinion, which is the most critical of all?	10	CO3
Q 11	Write about some of the issues civil aviation is facing because of the GST implementation.	10	CO3

SECTION-C (20 marks)

Q 12	You are an aviation consultant. Last month, One of your customers, asked you to study their airport's capacity constraints and advise them to mitigate those constraints. However, due to this pandemic, they cannot invest for the capacity expansion. What are your solutions for them in this situation?	20	CO 4
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