



Name:

Enrolment No:

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December 2022

Course: Fundamentals of Airline Operations

Program: MBA AVM

Course Code: TRAV 7001

Semester: I

Time : 03 hrs.

Max. Marks: 100

Instructions:

**SECTION A
10Qx2M=20Marks**

S. No.		Marks	CO
Q 1	Differentiate between “No-Show” and “Go-Show”.	2	CO1
Q 2	Define the term “GENDEC”.	2	CO1
Q 3	Explain the meaning of “MCT”.	2	CO1
Q 4	Explain the term “Galley”.	2	CO1
Q 5	Describe the term “Revenue Air Passenger”.	2	CO1
Q 6	Identify the TC area and GI a) MOW – SHA – TYO b) TYO - HEL	2	CO1
Q 7	Explain the term “RASK”.	2	CO1
Q 8	Identify the sub-area included in IATA TC Area 3.	2	CO1
Q 9	Explain “OW” journey with example.	2	CO1
Q 10	Define the term “Spillage”.	2	CO1

**SECTION B
4Qx5M= 20 Marks**

Q 11	Describe “Upsell Fares” with relevant examples.	5	CO2
Q 12	Describe how airline alliances benefit airlines and passengers.	5	CO2
Q 13	Explain the meaning of “Circle Trip” with relevant example.	5	CO2
Q 14	LON KL X/AMS KL PRG162.31AF X/PAR AF LON64.50NUC226.81END ROE0.705426 a) Is the fare displayed in this linear fare calculation a routing fare or a mileage fare. b) How many transfer points are connections. c) Which fare component is priced higher. d) How many stopover are there in this journey.	5	CO2

	e) Identify originating and terminal points.		
SECTION-C 3Qx10M=30 Marks			
Q 15	Analyze the concept of price discrimination with relevant examples.	10	CO3
Q 16	Analyze the significance of ancillaries for both legacy and LCC airlines.	10	CO3
Q 17	Analyze the significance of hub and spoke operations for airlines.	10	CO3
SECTION-D 2Qx15M= 30 Marks			
Q 18	Evaluate how market liberalization led to the rise of LCC in India with relevant examples.	15	CO4
Q 19	Create LDM for any wide-body aircraft being operated by an airline of your choice. Analyze the significance of operational messages with relevant examples.	15	CO4