Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

Online End Semester Examination, December 2020

Course: Revenue Management and Dynamic pricing

Semester: III Program: MBA-Open elective Time 03 hrs.

Course Code: TMAM82010 Max. Marks: 100

SECTION A

1. Each Question will carry 5 Marks

2. Instruction: Fill in balnks for Q1 and Q2. Sate True or False for Q 3 to Q6.

S. No.	Question	СО
Q 1	Discounts offered to senior citizens and students is degree of price discrimination	CO1
Q2	Imposing high penalty for cancellation and rescheduling of bookings is called as	CO1
Q3	Perishable inventory can be better controlled through dynamic pricing. True/False	CO1
Q4	Dynamic pricing is suggested when there is regulatory for controlling the prices. True/False	CO1
Q5	Forecasting plays a critical role in Overbooking. True/False.	CO1
Q6	Revenue Management is more effective when demand is constant. True/false	CO1
	SECTION B	
1.	Each question will carry 10 marks	
2.	Instruction: Write short / brief notes	
Q 7	Explain any three forecasting techniques used in dynamic pricing?	CO2

Q 8	Discuss any four situations of using dynamic pricing.	CO2		
Q 9	Explain customized pricing with suitable example?	CO2		
Q 10	Analyse various levels of Revenue Management?	CO3		
Q 11	Explain salient features of Mark down pricing ?	CO3		
	Section C			
	Each Question carries 20 Marks. Instruction: Write long answer.			
Q12	Critically analyse various customer conflicts which are likely to arise due to dynamic pricing and revenue management?	CO2		
	Or			
	Mr. Madaan has decided to rent his one room through Airbnb. He has the following options 1. Only \$100 rate is open, rest is closed.			
	2. \$100, \$90 are open, rest are closed.			
	3. \$100, \$90, \$80 are open, rest are closed. 4. \$100, \$90, \$80, \$70 are open, rest are closed.			
	5. \$100, \$90, \$80, \$70 and \$60 are open.			
	Assuming the Probability of one room getting occupied			
	at any room rate is half and independent of			
	the same at any other rate.			
	Please answer which option is suitable. Explain with calculations and suitable explanation.			