Name:

Enrolment No:



UPES

End Semester Examination, Dec 2023

Course: BBA AVM Semester: 1 **Program:** Introduction to Aviation Industry Time : 03 hrs. Max. Marks: 100

Course Code: TRAV 1001

Instructions:

SECTION A 10Ox2M=20Marks

	10Qx2M=20Marks		
S. No.		Marks	CO
	Tokyo Convention was signed on.		
	a. 1963		
Q1	b. 1975	2	CO1
	c. 1934		
	d. 1937		
	Turbo Shaft Engine is installed on.		
	a. Helicopters		
Q2	b. Gliders	2	CO2
	c. Military Aircrafts		
	d. Gyroplanes		
	Fees for Aerodrome is covered under.		
	a. Rule 85 of Aircraft rule 1937		
Q3	b. Rule 80 of Aircraft rule 1937	2	CO1
	c. Rule 87 of Aircraft rule 1937		
	d. Rule 81 of Aircraft rule 1937		
Q4	When did ICAO became the part of UNO?	2	CO1
	Which of the following is not a Athodyd Types engine?		
	a. Ram Jet		
Q5	b. Pulse jet	2	CO2
	c. Scram Jet		
	d. Turbo Shaft		
	Full form		
Q6	a. LCC	2	CO1
	b. CIP		
	Winter Summer Schedule Starts from		
	a. Jan to Dec		
Q7	b. April to March	2	CO1
	c. Oct to March		
	d. April to Sept		

ICAO Code for Indian Registered Aerodromes Starts with Alphabet a. P b. A c. V d. T	Q8	a. P b. A	2	
Q8 b. A c. V d. T	Q8	b. A	2	
C. V d. T What type of aircraft to acquire, when and how many of each of them is covered under a. Schedule Planning b. Route Planning c. Fleet Planning d. Both a & b Sr No 5 of Aircraft Act 1934 states a. Power of Central Government to make rules. b. Power of Central Government to exempt certain aircraft. c. Power of Central Government to make rules to implement the Convention of 1944 d. None of the above SECTION B 4Qx5M= 20 Marks Q11 Highlight the difference between Amphibious Aircraft & Gliders Q12 What is NOTAM & state its importance in Aviation. Q13 State differences in core functions of Fire Fighting Chief & Security Chief at an Airport Q14 Explain the three Aircraft Selection criteria for Airline's fleet planning SECTION-C 3Qx10M=30 Marks Q15 Explain any five Non-Commercial Activities at Airport Q16 Point out the five correct usages of ULD loading. Q17 OR Any four critical aspects of Air Service Agreements laid down under by Chicago Convection? SECTION-D	Qυ		2.	CO1
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SECTION-D				
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Define in detail (7.5 X 2 = 15 Marks)		Define in detail (7.5 X 2 = 15 Marks)		
018	Q18		15	COA
a. Consequences of Misloading / Incorrect input of load-related data.				CO4
		b. Adjustment of the Last-Minute Changes.		

Q19	Explain in detail 6 Freedom laws of the Air with diagram.		
	OR	15	CO4
	Analyze & compare in detail with diagram between Ramjet , Scram Jet & Pulse jet Engine.		