


Name:			
Enrolment No:			
<b>UPES</b> <b>End Semester Examination, Dec 2024</b>			
<b>Course: BBA AVM</b> <b>Program: Introduction to Aviation Industry</b> <b>Course Code: TRAV 1001</b>		<b>Semester: 1</b> <b>Time : 03 hrs.</b> <b>Max. Marks: 100</b>	
<b>SECTION A</b> <b>10Qx2M=20Marks</b>			
S. No.		Marks	CO
Q 1	Sr No 6 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. Power of Central Government to make orders in emergency	2	CO1
Q2	Part XI of Aircraft rule 1937 talks about. a. Airworthiness b. Aerodrome c. Logbooks d. Registration & Marking of Aircraft.	2	CO1
Q3	When did ICAO become a part of UNO?	2	CO1
Q4	Which one is wrong as per the 4C's of ICAO. a. Cooperation b. Consensus c. Collaboration d. Commitment	2	CO3
Q5	Full form a. ULD b. SARPS	2	CO1
Q6	Winter Airline Schedule Starts from a. Jan to Dec b. April to March c. Oct to March d. April to Sept	2	CO1
Q7	MTOW Stands for. a. Minimum Take off Weight b. Maximum Take off Weight c. More Take off Weight d. Mile per Take Off Weight	2	CO1

Q8	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	2	CO3
Q9	Turbo Shaft Engine is installed on. a. Helicopters b. Gliders c. Military Aircrafts d. Gyroplanes	2	CO2
Q10	How many Freedom of Air laws been declared by ICAO. a. 2 b. 4 c. 7 d. 9	2	CO2
<b>SECTION B</b> <b>4Qx5M= 20 Marks</b>			
Q 11	What is Municipally Operated Airport?	5	CO3
Q12	State differences in core functions of Public Relations & Chief Purchase Agent	5	CO2
Q13	Explain the three Aircraft Selection criteria for Airline's fleet planning	5	CO3
Q14	Highlight any 3 differences between Helicopter & Gyroplane	5	CO2
<b>SECTION-C</b> <b>3Qx10M=30 Marks</b>			
Q15	Illustrate the five stresses acting on an aircraft.	10	CO2
Q16	Any four critical aspects of Air Service Agreements laid down under Chicago Convection?	10	CO3
Q17	Explain (5x2=10) a. Any 5 criteria of Fleet planning. b. Runway Strip & Apron.	10	CO3
<b>SECTION-D</b> <b>2Qx15M= 30 Marks</b>			
Q18	Explain in detail any 6 Freedom of Air laws with diagram.	15	CO4
Q19	Illustrate in detail Correct Loading/ Unloading of Pallets and Nets for Cargo	15	CO4