



Name:

Enrolment No:

**UNIVERSITY OF PETROLEUM AND ENERGY STUDIES**

**End Semester Examination, December 2022**

**Course: BBA AVM**

**Program: ALLIED AVIATION SERVICES**

**Course Code: TRAV 3014**

**Semester: V**

**Time: 03 hrs.**

**Max. Marks: 100**

**Instructions:**

**SECTION A**  
**10Qx2M=20Marks**

S. No.		Marks	CO
Q 1	Statement of question		CO1
1	List 02 member airlines under the SkyTeam Global Alliance	02	CO1
2	The 03 benefits and privileges programs under the banner of ONEWORLD are Emerald Privilege, Ruby Privilege and Sapphire Privilege. A. TRUE B. FALSE	02	CO1
3	Regarding CAP 3200, the abbreviation stands for A. Civil Airline Procedures B. Commercial Airline Policies C. Civil Aviation Procedures D. Common Aviation Procedures	02	CO1
4	_____ is a government organization responsible for the running of an airport in India.	02	CO1
5	The weight of baggage each air passenger is allowed to take free is called A. Baggage Handle B. Baggage Handling C. Baggage allowance D. Baggage on Board	02	CO1
6	_____ is a document issued by an aviation authority stating that an aircraft meets specific safety and performance requirements that allow it to be used in service.	02	CO1
7	The Capetown Convention was open to be signed in A. 2004 B. 2001 C. 1999 D. 1944	02	CO1
8	Where is AERA Based	02	CO1

9	The International Civil Aviation Organization (ICAO) is the supreme legislative body overseeing technical-based aspects of international air transport operations. A. TRUE B. FALSE	02	CO1
10	ICAO is headquartered in A. Quebec, Canada B. Montreal, Canada C. British Colombia, Canada D. Singapore	02	CO1
<b>SECTION B</b> <b>4Qx5M= 20 Marks</b>			
Q	Statement of question		CO4
11	Explain the five freedoms of Air	05	CO4
12	What are the components and steps of CRM adopted by Airline operators	05	CO4
13	Detail the most common reasons as analyzed by the Airline quality (SKYTRAX) and how airlines can overcome these challenges.	05	CO4
14	List 05 governing bodies in India who are under the jurisdiction of International Civil Aviation organization (ICAO) based in India.	05	CO4
<b>SECTION-C</b> <b>3Qx10M=30 Marks</b>			
Q	Statement of question		CO5
15	In detail, explain the functions of International Air transport Association (IATA). Also, elaborate on the importance and emphasis on Aviation phonetics and IATA codes for Airports	10	CO5
16	Explain in detail – OPEN SKY POLICY adapted by Airlines globally and the impact it has on commercial transport of passengers	10	CO5
17	Explain, in detail, formation, history and frequent flyer programs that Star Alliance offers.	10	CO5
<b>SECTION-D</b> <b>2Qx15M= 30 Marks</b>			
Q	Statement of question		CO2
	Smart Lynx Airlines provides Aircraft-Crew-Maintenance-Insurance services to help several European airlines deal with a resource crisis caused by the rising passenger numbers, lack of spare parts, and labour shortages. The company currently operates a fleet of 44 aircraft, which is expected to increase to 60 by the end of the summer, making Smart Lynx Airlines the operator of the largest aircraft fleet in the Baltic countries.		

	<p>In most cases, Aircraft-Crew-Maintenance-Insurance is a short- or medium-term solution so that airlines could ensure the necessary number of flights during the high season. Airlines that have large fleets also use this service when an aircraft has technical problems and a quick solution is needed, which also comes with excellent service. Smart Lynx Airlines is currently one of the largest ACMI operators in Europe with a 30% market share, and the largest in Great Britain (69%).</p> <p>Buying new aircraft means enormous investment, and for the purchase to be profitable, the plane needs to be up in the air all year round, carrying cargo or passengers. That is why airlines do not purchase additional aircraft for crisis situations, but rather lease aircraft from other airlines when necessary. ACMI operators, or Aircraft-Crew-Maintenance-Insurance companies, offer airlines an alternative to the financial burden associated with long-term aircraft ownership by providing temporary access to aircraft, crews, maintenance, and insurance,"</p>		
18	Explain the three types of Aircraft Leasing systems and elaborate the reasons behind a successful Aircraft leasing business.	<b>15</b>	<b>CO2</b>
19	Design a successful Aircraft Leasing Business model that Smart lynx can adapt to attract key players in the Asian Subcontinent.	<b>15</b>	<b>CO2</b>