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**Enrolment No:** 



## **UPES**

## **End Semester Examination, December 2024**

Course: Air Cargo Management

Program: MBA AVM

Course Code: TRAV 8024

Semester: III

Time: 03 hrs.

Max. Marks: 100

## **Instructions:**

## SECTION A 10Qx2M=20Marks

S. No.	Answer all the questions	Marks	CO
Q 1	1 Identify the goods that cannot be transported by air.		CO1
Q 2	Q 2 Which Incoterms are classified as destination terms, requiring the seller to		CO1
	deliver goods to a designated location?		
Q 3	Q 3 What is a "Customs Bonded Warehouse" in the context of air cargo?		CO1
Q 4	Q 4 What is a "Main Deck Loader"?		CO1
Q 5	Q 5 What is "Inbound Logistics"?		CO1
Q 6	Define "Delivery Order".	2	CO1
Q 7 What is the Pareto Principle and explain how it can be applied to prioritize operations in the air cargo industry.		2	CO1
Q 8	8 Define "Inventory Management".		CO1
Q 9	Q 9 What is "Distribution Resource Planning"?		CO1
Q 10	Explain the term "Chargeable Weight" in air cargo and how it is calculated.	2	CO1
	SECTION B		
	4Qx5M= 20 Marks		
Q 11	Explain the term "Cargo Manifest" and its purpose in air cargo logistics.	5	CO2
Q 12	Analyze the impact of FINTECH on the air logistics industry, focusing on		CO2
	how it influences operational efficiency, financial transactions, and overall supply chain management.	5	

Q 13	You are a logistics manager for a company exporting goods from Germany to Japan. The buyer has requested to use the CIF (Cost, Insurance, and		CO2
	Freight) Incoterm.		
<ul><li>a) Outline the responsibilities and risks for both the seller and the buyer under this term.</li><li>b) If an unforeseen event damages the goods during ocean transit, who</li></ul>		5	
	bears the loss, and why? c) Suggest how the seller can ensure smooth delivery and compliance with the CIF requirements.		
Q 14	Identify the term "Cargo Consolidation" in air freight and analyze its impact on cost efficiency, load optimization, and operational logistics.	5	CO2
	SECTION-C 3Qx10M=30 Marks		
Q 15	Analyze the key objectives of inventory management and their impact on operational efficiency and cost control.	10	CO3
Q 16 Analyze the factors that influence cargo rates in air transportation and discuss how these rates impact decision-making for businesses in global trade.		10	CO3
Q 17	Explain the concept of class rates in freight transportation and how they are determined.	10	CO3
	SECTION-D 2Qx15M= 30 Marks		l
Q 18	Conduct a SWOT analysis of the air cargo industry, and evaluate how each factor—strengths, weaknesses, opportunities, and threats—can influence strategic planning and decision-making.	15	CO4
Q 19	Analyze the areas of air cargo operations most affected by AI and robotics, highlighting the potential benefits and challenges associated with each area.	15	CO4