Roll No.:

Galgotias College of Engineering and Technology, Greater Noida

Pre-University Test (PUT): Odd / Even Semester 2024 - 2025 : MBA (LSCM)

Subject Name Course/Branch : Multimodal Logistic

Subject Code CO-1: : KMLS307

Analytical Understanding of Various Modes of Transportations

Time

: 180 min

Max. Marks : 100 Semester

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CO-2: Knowledge of Air Cargo Management

CO-3: Analytical Understanding of Processes at Air Cargo operations

CO-4: Knowledge of Air Freight and Shipments Competency for Shipment Planning

Section - A # 20 Marks (Short Answer Type Questions)

Attempt ALL the questions. Each Question is of 2 marks ($10 \times 2 = 20 \text{ marks}$)

Q. No. COx Question Description # Attempt ALL the quest a CO1 What are the primary modes of transportation in b CO1 How do road networks contribute to the efficient c CO2 Why is training and awareness crucial for air car d CO2 What are the primary functions of an air transportation of an air transportation of a contribute to the efficient control of the control of transportation of an air transportation of an air transportation of a control of transportation of the control of transportation of audits in air cargo ship in CO4 What is a shipment labeling instruction (SLI)? (I in CO5 List the importance of communication in air cargo of transportation of the control of transportation of the control of transportation of the control of transportation of transportation of the control of transportation of transporta	1	l		recently the the descents for America to at a many (10 at 10 many)
CO2 CO2 CO3	0	ž	COx	Question Description # Attempt ALL the questions. Each Question is of 2 marks
b COI How do road networks contribute to the efficiency of can c CO2 Why is training and awareness crucial for air cargo perso d CO2 What are the primary functions of an air transport system e CO3 List two different types of aircraft commonly used in air f CO3 What are the various codes used at airports? (KI) g CO4 Explain the importance of audits in air cargo shipment p h CO4 What is a shipment labeling instruction (SLI)? (KI) i CO5 List the importance of communication in air cargo opera	-	22	C01	What are the primary modes of transportation in logistics
		4	C01	How do road networks contribute to the efficiency of car
		c	C02	Why is training and awareness crucial for air cargo personnel? (K1)
		Ь	C02	_
		e	C03	_
		÷	CO3	What are the various codes used at airports? (KI)
		trα	C04	Explain the importance of audits in air cargo shipment p
-		ъ	C04	$\overline{}$
J CO5 What information does contain an Air Way Bill (AWB)		-	COS	List the importance of communication in air cargo opera
		Ξ.	COS	What information does contain an Air Way Bill (AWB)

Section - B # 30 Marks (Long / Medium Answer Type Questions)

Attempt ALL the questions. Each Question is of 6 marks (5 x 6 = 30 marks)

Q.2 (CO-1): Analyze the role of airline marketing in the logistics sector and how it impacts customer service (K4)

Examine the economic impacts of rail and road networks on local and national economies, including job creation and trade facilitation. (K4) What do you mean by the air transport system and explain its main functions (K5)

Q.3 (CO-2):

Q.4 (CO-3): Explain important guidelines of the ICAO security manual and its relevance to air cargo operations (K5)

Discuss the role of IATA in the air cargo industry, including its impact on international shipping standards (K6)

operations, regulations, and services. (K5) Explain the differences between national and international airports regarding

Q.5 (CO-4): Explain the importance of segmentation in shipment planning while considering its impacts on service delivery and customer satisfaction. (K5)

Explain the concept of consignee-controlled cargo and its implications for logistics

Q.6 (CO-5) Explain the role of communication in air cargo operations and its importance for successful shipment handling, (K5)

shippers and carriers. (K6) Discuss the significance of conditions of contract in air freight forwarding for both

Section - C # 50 Marks (Medium / Long Answer Type Questions)

Attempt ALL the questions. Each Question is of 10 marks

Q.7 (CO-1): Attempt any ONE question. Each question is of 10 marks

- Explain the process of handling air freights for exports and imports, highlighting key steps and challenges. (K5)
- Compare and contrast the characteristics of different modes of transportation (rail, road air, and sea). (K5)

Q.8 (CO-2): Attempt any ONE question. Each question is of 10 marks

- Analyze the structure of civil aviation and its importance in ensuring safety and security in air cargo operations. (K4)
- Discuss the operational aspects of the airside, terminal area, and landside in air cargo logistics. (K6)

Q.9 (CO-3): Attempt any ONE question. Each question is of 10 marks

- a. Discuss the process flow in air cargo operations, highlighting critical checkpoints and documentation (K6)
- Compare different types of aircraft used in cargo operations and explain their suitability for different types of goods. (K4)

Q.10 (CO-4): Attempt any ONE question. Each question is of 10 marks.

- Discuss future trends in air cargo shipment planning, including the use of technology and automation (K6)
- Assess the role of customs clearance in ensuring smooth air cargo operations, and discuss the challenges involved (K5)

Q.11 (CO-5): Attempt any ONE question. Each question is of 10 marks

- Explain the process of air freight forwarding for exports and imports, including consolidation and documentation requirements, (K5)
- Analyze the role of communication in air cargo operations, particularly in handling COD shipments and proof of delivery. (K4)