

AC –

Item No. –

As Per NEP 2020

**Tolani College of
Commerce
(Autonomous)**



**Title of the Course: Introduction to Air Cargo Industry
(Semester IV)**

**Programme: Bachelor of Business Administration
(Logistics)**

Syllabus for 2 Credit Course from the Academic Year 2024-2025

Name of the Course: Introduction to Air Cargo Industry

Sr. No.	Heading	Particulars
1	<p>Description of the course :</p> <p>Including but not limited to :</p>	<p>This course equips students with essential competencies and knowledge to excel as Air Cargo Professionals.</p> <p>The course covers fundamentals of the industry,enhancement of skills crucial for success in the dynamic Air Cargo Industry.</p>
2	Vertical :	Major
3	Type :	Theory
4	Credit:	2 credits
5	Hours Allotted :	30 Hours
6	Marks Allotted:	50 Marks Continuous Evaluation 20 marks and Semester End Examination 30 marks
7	<p>Course Objectives:</p> <ol style="list-style-type: none"> 1. To develop competencies and knowledge of students to become Air Cargo Professionals 2. To help Students to understand Fundamentals of Air Cargo Industry 	
8	<p>Course Outcomes:</p> <ol style="list-style-type: none"> 1. Students will be able to apply the Basic knowledge of Air Cargo Industry in the real-life situation 2. This subject will enable them to enhance their ability and professional skills in the Air Cargo Industry 	

9	Module 1: Evolution of Air Cargo and Multi-Modal Transport (15 hours)		
	<ul style="list-style-type: none"> ▶ Early developments in air cargo and mail transportation ▶ Evolution from air mail to air freight and express services ▶ Introduction of overnight air express services ▶ Key concepts in multi-modal transportation: Rail, sea, and surface transport in the context of cargo logistics ▶ Interconnectedness of different modes for efficient cargo movement ▶ International Civil Aviation Organization (ICAO) and its influence on air cargo regulations ▶ International Federation of Freight Forwarders Association (FIATA) and its contribution ▶ The International Air Cargo Association (TIACA) and its impact on the industry 		
	Module 2: Air Cargo Business Models (15 hours)		
	<ul style="list-style-type: none"> ▶ Overview of freighters, charters, integrators, combination carriers, systems, couriers, e-commerce, and postal mail in the air cargo industry ▶ Brief introduction to each business model and its unique characteristics ▶ Impact of business models on geography, size, and scope of operations ▶ Role of key stakeholders such as airports, airlines, shippers, freight forwarders, custom brokers, consolidators, and trucking companies ▶ Key terminologies and abbreviations commonly used in the air cargo industry ▶ Importance of training in the aviation and cargo industry ▶ Areas of training in the air cargo sector, including safety, regulations, and technology ▶ Key organizations facilitating training and development in the aviation and air cargo industry. 		

10	Reference Books:		
	<ul style="list-style-type: none"> ● Course Material Prepared by LSC ● Sales, Michael. Air Cargo Management: Air Freight and The Global Supply Chain. Routledge, 2016. ● Merket, Rico, and Jackie Walters. Air Cargo and Logistics: Classics and Contemporary Practice. Academic Publishers, 01 June 2019. ● Morrell, Peter S., and Thomas Klein. Moving Boxes by Air: The Economics of International Air Cargo. Routledge, 2nd ed., 19 October 2018. 		
11	Internal Continuous Assessment: 40%	Semester End Examination: 60%	
12	Continuous Evaluation through: (20 marks)	1) Case Study, Class Presentation and Research Assignments (10 marks) 2) MCQ Based Test (10 marks)	A Learner must be present for each of the sub-component

13	Format of SEE Question Paper: (30 marks)	
	Question No.	Nature of Question
	Q-1	Answer the following: (attempt any 2 of 3) a) b) c)
	Q-2	Answer the following: (attempt any 2 of 3) a) b) c)
Q-3	Answer the following: (attempt any 2 of 4) a) b) c) d)	10 Marks

Signatures of Team Members

Sr.No.	Name	Signature
1.	Ms. Amrita Nambiar	
2.	Mr. G Kumar	