Elective-I (Select any one course from the following)

- MTTMA-303 GDS in Air Ticketing and Cargo Handling
- MTTMB-303 Information Technology For Tourism Industry
- MTTMC-303 Itinerary Planning and Tour Packaging

Programme Name and Code: Master of Tourism and Travel Management (MTTM-24)
Course Name and Code: GDS in Air Ticketing and Cargo Handling (MTTMA-303)
Semester: 3rd
Objectives: The course aims to provide systematic and comprehensive knowledge of the aviation industry, including a basic understanding of airline ticketing and cargo handling and an introduction to the air transport industry. It covers various codes, time calculations, types of journeys, fare calculations, cargo handling procedures, and airport formalities.

Block-1 Background for Airlines Ticketing	
Unit-1	Air Transport Concept and IATA Geography of Airlines
Unit-2	Time Zones and Calculation of Time; GMT variations
Unit-3	IATA 3-letter City/Apt. Codes, Airlines, Country and Currency codes; Significance of ABC
Unit-4	Travel Documentation, Baggage Regulations, and Airport and Aircraft procedures
Unit-5	Type of Airlines and aircraft; Passenger Capacity and Aircraft Seating Plans; Aircraft Configuration and Features
Block-2 Airlines Ticketing – Key Issues and Procedures	
Unit-6	Flight Schedules, Flight Connections and Itinerary Planning
Unit-7	Fares: Tariff Terminology, Types of Fares, Fare calculation, Currency Conversion Table and Modes of Payment
Unit-8	Ticketing: Issuance; Cancellation and Re-issuance; Airline Reservations
Unit-9	Factors Affecting the Tour Cost and Procedures for Cost Determination, Pricing Strategies and Calculation of Tour Price
Unit-10	Impact of Automation on Ticketing Business: Prevailing Scenario and Future Perspective

	Block-3 Basics of Cargo Operations
Unit-11	Cargo Industry – Evolution and Growth; Impact of Globalisation and Automation
Unit-12	DGR and Live Animals Regulations; Cargo Insurance Clauses
Unit-13	Aircraft Configuration, Capacity Familiarization and Limitations
Unit-14	IATA Cargo Agents, Consolidators, Freight Forwarders, CHA's and Break-Bulk agents
	Block–4 Cargo Operations – Procedural Perspective
Unit-15	Rules for Cargo acceptance: Rounding off Weights/ Dimensions/Currencies; Volume - Weight Concept; Chargeable Weight; Valuation charges
Unit-16	Cargo Rating and Documentation; GCR, CCR & SCR
Unit-17	Procedures related to Packing, Marking, Labelling, Export - Import Documentation, Shipping bill and Landing Bill.
Unit-18	Import–Export Flow chart and Airway bill completion

Suggested Readings:

- Air Cargo Tariff Manuals.
- IATA Live Animals Regulations Manuals.
- Negi, J. (2009). "Air Travel Ticketing and Fare Construction." Kanishka Publishers, New Delhi.
- Singh, R. (2009). "Handbook of Global Aviation Industry and Hospitality Services." Kanishka Publishers, New Delhi.
- Graham, A. (2023). "Managing Airport: An International Perspective." Butterworth Heinemann, Oxford.
- Doganis, R. (1992). "The Airport Business." Routledge, London.
- Senguttuvan, P. S. (2006). "Fundamentals of Airport Transport Management." McGraw Hill.