Freight Transport Management (DSE)

1. Module 1: Transport Function

- Identify transport structures and classifications
- Analyze the principles and participants involved in freight transport
- Evaluate traditional carriers, package services, and intermodal transportation options
- Differentiate between modes of transport including rail, water, pipeline, air, and motor carriers

2. Module 2: Transport Economics

- Examine the structure of transport costs and its impact on economic activities
- Analyze the demand for transport services and models of freight and passenger demand
- Evaluate cost functions in the transport sector and intermodal conditions in the Indian situation
- Identify special problems related to individual modes of transport

3. Module 3: Transport Administration

- Implement operations management strategies in freight transport
- Evaluate consolidation, negotiation, control, auditing, and claim administration processes
- Analyze logistical integration and its impact on transport operations

4. Module 4: Transport Documentation

- Evaluate various transport documents such as bills of lading, delivery orders, and packing lists
- Analyze export documentation requirements including certificates of origin and commercial invoices
- Understand the importance of shipping manifests in freight transport operations

5. Module 5: Pricing

- Apply pricing fundamentals in the freight transport industry
- Analyze pricing issues such as potential discrimination and quantity discounts
- Evaluate different pricing strategies including F.O.B pricing and delivered pricing
- Assess the importance of efficiency incentives in setting prices for freight transport services