Department of Business Administration MBA (TOURISM ADMINISTRATION)

TA-505 LOGISTIC OPERATIONS AND CARGO MANAGEMENT

Objectives: 60 HOURS

- To familiarize management of Logistic and cargo Operations
- To study various Logistic transportation in import and export of goods

Pedagogy: Lectures, Seminars, Assignments and Field visit to logistics and customs department.

UNIT I Logistic Objectives and Elements - Introduction, History, Definition, Objectives, Importance and Evolution of Logistic, Marketing of Logistic, Elements of logistic, Marketing Mix, Forms of Logistic management, Global Logistics.

UNIT II Integrated Logistics And Supply Chain Relations - Introduction, Logistical Competency, Network design inventory, Ware Housing Material Handling and Packaging, Barriers to Internal Logistic, Economics of distribution, Traditional Functions

UNIT III Logistic Transportation – Introduction, Types, Principles, Functions, Participants, Infrastructure, Legal classification of carrier, Multimodal transports, Documentation, Logistic Information System. CONTAINERIZATION:- Introduction, A Freight Container, Classification, Benefits, Inland container depot, Roles and functions of ICDS, CONCOR

UNIT IV Foreign Exchange in Logistics - Introduction. An over view of foreign exchange, foreign exchange market, exchange rate system – history – determination of exchange rates – IMF system of exchange rates – exchange rate crisis. Fluctuation in foreign exchange rates and control: Indian currency system – causes of fluctuation in exchange rates, effects of exchange rate fluctuations – exchange control – multiple exchange rates – Exchange Rate regimes. Foreign trade licenses and Export units - EPCG, DEPB, ECGC, EPZ.

UNIT V Air Freight Operations - History- Definition- Cargo agents- Cargo flights-Customs airports and airport facilities-, Tariff Structure. Marking and labeling Boxes- Air Cargo: –Types- General Cargo, Live Animals, Dangerous Goods, Precious Cargo, Coffins – Documentation and process involved in air cargo handling- Airway Bill, Shippers letter of Instruction, Letter of credit, Export license, Commercial invoice, Letter of Origin and documents required as per the nature of goods. Air Cargo rates- advantages of Air Cargo-International set up for air transport- freight rate, Packaging Export Cargo, Cost of packing.

UNIT VI Shipping Industry - Introduction, Role of shipping, Types of cargo ships, Shipping Routes. Liner and Tramp Trade, Organisation of shipping company. Documents and formalities in international sea cargo movement such as mate receipt, Bill of lading, bill of exchange.

References:

- 1. <u>Vinod V. Sople</u> (2012), Logistics Management, Pearson India Publications.
- 2. Manoj Dixit (2007), Cargo Management: Global Perspectives
- 3. Mark Rowbotham (2014), Introduction to Marine Cargo Management,
- 4. Sathish C Allawadi, P.Prakash Singh Logistic Management.
- 5. Reji Ismail, Logistic Management, Excel Book Publishers.
- 6. Reza Farahni, Leleh Kadar, Logistic Operations and Management.

- 7. Paul Schonsleben Integral Logistic Management.
- 8. T.A.S. Balagopal, Export Management, Himalaya Publications
- 9. C. Jeevanandam, Foreign Exchange & Risk Management, S. Chand & Sons , New Delhi.
- $10.\ Bibek\ Debroy$, The convertible Rupee & how to profit from it, Global Business Press
- 11. Allan C. Shapiro (2014), Multinational Financial Management, Wiley Publications.

