

SACRED HEART COLLEGE (AUTONOMOUS)

THEVARA, KOCHI

VALUE ADDED COURSE IN LOGISTIC MANAGEMENT

COURSE CODE: 18COMVAC01

COURSE DURATION: 30 hrs

CLASS TIMING: Weekly one or two hrs

COURSE OBJECTIVES

- To understand the concepts and importance of logistics and logistics management.
- To study the basic concepts of Domestic and International Logistics Management
- To impart knowledge regarding the importance of Air Cargo Logistics Management

UNIT 1 – Introduction to Logistics- Definition - History and Objectives – Elements - activities importance - The work of logistics - Logistics interface with marketing - Retails logistics.

UNIT 2 – Logistics Management- Definition and concept. Achievement of competitive advantage through logistics Framework - Role of Logistics management - Integrated Logistics Management.

UNIT 3 - Domestic Logistics Management - Planning and Resourcing – Fleet management – Main types of road freight transport – Vehicle routing and scheduling issues

UNIT 4 –: International Logistics Management - Integrated Logistics Management: Concept-Importance of logistics management in international business, International Logistics: functions and intermediaries. Issues involved in movement of goods. Logistics information system –IT in logistics.


UNIT 5 – Air Cargo Logistics Management- Introduction to Air Cargo- Aviation and airline terminology – IATA areas – country – currency – airlines – different types of aircraft - International air routes – airports – codes – hub & spoke.

BOOKS FOR REFERENCE

- David J. Bloomberg, Stephen LeMay & : Logistics, Prentice-Hall of India Pvt Joe B. Hanna Ltd.,New Delhi, 2003.
- Donald J. Bowersox & David J. Closs : Logistical Management, Tata McGraw Hill Publishing Co. Ltd, New Delhi, 2004.
- Krishnaveni Muthiah : Logistics Management & World Sea borne Trade, Himalaya Publishing House, Mumbai, 1999.
- Martin Christopher, ” Logistics & supply chain management, Prentice Hall Financial Times.
- Satish C. Ailawadi & Rakesh Singh : Logistics Management, Prentice-Hall of India Pvt Ltd., New Delhi, 2005 .



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