# KARACHI UNIVERSITY BUSINESS SCHOOL UNIVERSITY OF KARACHI

## BS (BBA) - VIII

Course Title : SUPPLY CHAIN MANAGEMENT

Course Number : BA(BS) - 602

Credit Hours : 03

#### **Objective**

The course focuses on a broad brush to encompass OM, purchasing, and distribution with a supply chain management focus. The course is designed guide the students through how all aspects of supply chain activity are accomplished effectively and efficiently.

#### **Course Contents:**

## 1. Supply Chain Management: An Overview

1.1. Introduction to Supply Chain Management

## 2. Supply Issues in Supply Chain Management

- 2.1. Purchasing Management
- 2.2. Creating and Managing Supplier Relationships
- 2.3. Ethical and Sustainable Sourcing

#### 3. Operations Issues in Supply Chain Management

- 3.1. Demand Forecasting
- 3.2. Resource Planning System
- 3.3. Inventory Management
- 3.4. Process Management Lean and Six Sigma

## 4. Distribution issues in Supply Chain Management

- 4.1. Domestic U. S. and Global Logistics
- 4.2. Customer Relationship Management
- 4.3. Global Location Decisions
- 4.4. Service Response Logistics

### 5. Integration Issues in Supply Chain Management

- 5.1. Supply Chain Process Integration
- 5.2. Performance Management along with the Supply Chain

# **Recommended Books:**

- 1. Wisner, J. D. & Tan, K. C. (2008). *Principles of Supply Chain Management: A Balanced Approach.* Dallas: South–Western Cengage.
- 2. Chopra, S. & Meindl, P. (2004). <u>Supply Chain Management: Strategy, Planning and Operations</u>. New York: Prentice Hall.
- 3. Simchi, D. L. & Kaminsky, P. (2000). *Designing and Managing the Supply Chain.* New York: McGraw–Hill/Irwin.