

Sourcing and Operation Strategy

Time – 30 Hours

Marks -100

Objective: To help the students understand the concepts relating to sourcing of material and services, environmental requirements and strategies relating to operation, capacity, technology and facilities required for smooth operation of business.

Outcome: Students will be able to know how to source material and services, how to handle environmental compliances and decide about capacity, technology and facilities required for their organisation.

Module – I

Global Sourcing – Objectives, Process & trends in Global Sourcing – Supply Management – Strategic Sourcing Plan, Strategy and Model – Environmental and Opportunity Analysis – Global Operational Sourcing Strategy, Concepts of Risk Management in Sourcing.

Module – II

Supplier Research and Market Analysis – Vendor Rating – Objectives, Self-certify vendor management, Criteria and Methods of Vendor rating – Supplier Evaluation and Selection (concepts), Solicitation of Bids and Proposals – Planning and Methods, Contract negotiation, Vendor performance monitoring and controlling.

Module – III

Environmental and Solcial Issues: Cause, effectand control measures of pollution (Air, Water, Soil, Marine, Noise, Nuclear Hazards): Cause, effectand control measures of urban and industrial wastes; Managing Natural Disasters and Manmade Disasters, Managing Statutory Compliances relating to environment and ecology, Contemporary social issues affecting business environment.

Module – IV

Business Process Management – Vertical Integration and outsourcing – Business Processes – Process of operation strategy, is implementation. Service and Capacity Strategy, Capacity and Technology strategy. Facility Strategy.