

### **Introduction:** -

A **supply chain** encompasses all activities associated with the flow and transformation of goods and services from the raw materials stage to the end user (customer), as well as associated information flows. In essence, it is all assets, information, and processes that provide “supply”. It is made up of many interrelated members, starting with raw material suppliers, and including parts and components suppliers, sub-assembly suppliers, the product or service producer, and distributors, and ending with the end-use customer.

### **Objectives:** -

By taking this two day training course, participants will develop:

- a. Understand various elements involved in managing the supply chain
- b. Understand what are the bottlenecks in supply chain and how to overcome them
- c. Understand role of suppliers in the managing their supply chain
- d. Understand how to measure performance of supply chain

### **Topics Covered**

- What exactly is Supply Chain Management?
- Essential Definitions
- Recent Development of Supply Chain Management Thought: 1990-2013
- Why Software Can't Solve the Problem
- The Key Principles of Supply Chain Management
- What is Bullwhip effect?
- What is Supply Chain Operations Reference (SCOR)?
- [“The Beer Game”](#) – simulation on SCM

### **Second Day:** -

- Classification of your inventory
- Various inventory costs
- Outsourcing - Which Activities to Outsource and Which to Keep In-house
- Outsourcing Decisions based on Kraljic Matrix
- Outsourcing Decisions based on “What suppliers think of you?” matrix
- Classification of various costs of your Supply Chain
- Case Study of Dell and HP (on how they identified hidden cost)