## Logistics and Supply Chain Management Course Outcomes

#### CO1

At the end of the course the student will be able to analyze the business requirement and apply supply chain strategies

#### CO<sub>2</sub>

The student will be able to design effective distribution network for a company.

#### CO<sub>3</sub>

The student shall be able to reduce transportation costs by applying optimization techniques.

#### **CO4**

The student shall be able to map the supply chain requirement as per the resources available by identifying the non value added services within the supply chain.

### CO<sub>5</sub>

The student will be able to measure the performance of the supply by applying various metrics in different areas

## Quality Toolkit for Managers Course Outcomes

#### **CO1**

The student will be able to analyze the dimensions of Quality and apply quality systems for effective quality improvement.

#### CO<sub>2</sub>

The student will be able to select appropriate statistical tools for quality analysis.

#### CO<sub>3</sub>

The student will be able to recommend appropriate SPC tools to improve process quality.

#### **CO4**

The student will be able to set bench marks for the organization and apply TQM tools for quality improvement.

## **CO5**

The student will be able to apply productivity tools for improving efficiency in the plant.

# Operations Research Course Outcomes

#### **CO1**

The students will be able to attempt operation related problems by suggesting various operation research tools.

#### CO<sub>2</sub>

The students will be able to analyze LPP and Game Problems and find solutions for business decisions.

#### CO<sub>3</sub>

The students will be able to analyze and evaluate assignment problems to find solutions.

#### **CO4**

The students will be able to analyze and evaluate Transportation problems to optimize costs.

## **CO5**

The students will be able to apply PERT/ CPM tools for optimizing time and cost in project management.