## (034-C&M-05-03) MBA – OPERATIONS MANAGEMENT

#### **Significance of the Program:**

An MBA in operations management provides a fundamental grasp of manufacturing and service operations and their function within the business. It thoroughly examines various operations-related subjects, such as process flow analysis, supply chain management, capacity planning, facility location, and total quality management.

#### **Career Options:**

- Production & Operations Manager
- Industrial Engineer
- Inventory Manager
- Purchase Manager
- Distribution Manager
- Supply Chain Manager
- Quality Manager
- Plant Manager.

#### **Program Objectives:**

- The objective of this programme is to impart key skills that are required to make decisions regarding Operations strategy, Projects, Supply Chain and Business Processes.
- To enable the student with an understanding of operational processes and systems.
- To make the student understand Operations Planning and Control.
- To make the students understand the importance of Productivity and related aspects.
- To impart knowledge on management of materials and quality aspects.

### **Outcomes of the program:**

- Able to understand the input–process–output framework, the extensions of it, and apply them to a wide range of operations.
- Able to examine the types of transformation processes occurring within operations.
- Can define and assign the roles and responsibilities to the personnel at operational level
- Design strategies to face challenges in the area of operations.
- Enables to understand the content of an operations strategy and the decisions involved.

# **Major Course Outline:**

- 1. Operations management and strategy
- 2. Emerging trends in production processes
- 3. Production Planning and Control
- 4. Strategic Sourcing and procurement
- 5. Total Quality Management
- 6. Enterprise Resources Planning