

OPERATION MANAGEMENT

Operations management is an area of management involved in planning, conducting the process of production, and redesigning business operations and production of goods or services. It requires planning, organizing, and inspecting the organization's processes to balance revenues and costs to get the highest possible operating profit.

The nature of operations management

Operation management is a dynamic process that keeps changing as per market trends. It is the management of activities involved in the conversion of raw materials into finished products. Operations management is a continuous process, it is engaged by organizations for managing its activities as long as they continue their operations.

Duties and responsibilities in operations management

The duty of an operations manager is to ensure that they are all working together efficiently and effectively in order to reach the desired goal of producing useful goods and services for consumers. The operations management responsibilities are:

1. Product design

Product design means planning and creating a product that will be sold to the customers. It involves developing new concepts or expanding on current ideas in a process that will lead to the production of new products. The responsibility of an operations manager is to ensure that the products sold to customers meet their needs as well as that is following current market trends.

2. Forecasting

One of the duties of the operations manager is to predict the customer's demand for the company's product. The forecast helps the company to determine the future trends and the number of products needed to satisfy the market demand.

3. Supply chain management

A supply chain is an associated network of individuals, associations, resources, activities, and technologies involved in the manufacture and sale of any product or service. It starts with the delivery of raw materials from a supplier to a manufacturer and ends with the delivery of the completed goods or services to the customer. The operations manager manages control of