## **COURSE CODE-EIC -505**

# **COURSE NAME: INDUSTRIAL MANAGEMENT**

# UNIT-I

Introduction to industrial management ,Brief history of industries in India. Brief definition of Management, Organisation and administration.

## **UNIT-II**

Characteristics of management, Principles of management, Junction of management like Planning, Organizing, direction, Coordination etc.

#### **UNIT-III**

Levels of management, skills of management, inter – relation between skills and levels of Management, scientific management, Introduction to schools of management thoughts.

#### **UNIT-IV**

Introduction to Organization, study of basic types of organisation e.g. Line and staff Organisation, project organisation, matrix organisation, Informal organisation etc.

#### **UNIT-V**

Introduction to industrial psychology, Motivation theory and study of Maslow's Need Hierarchy Theory, Plant Location, Plant Layout, Study of different forms of layout like line layout, process Layout, product layout, culmination layout, fixed position layout.

## **Text Book and References:**

1. Khanna O.P.: Industrial Engineering

2. T.R. Banga: Industrial Engineering and Management

3. Mahajan: Industrial and Process Management

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