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# PROJECT PLANNING AND MANAGEMENT

## **UNIT-1**

Project Planning and Scheduling - Processes of project planning, scheduling - progress control - project planning and scheduling techniques -

## **UNIT-2**

Network Scheduling Techniques - Use of computer based models - Principles of Project management - Resource Management and Inventory - Implementation of Project Planning Management - Analysis and design of planning and control system

#### **UNIT-3**

Disputes and Claims Management -Use of computer based project management tools

#### REFERENCE

- 1. Callahan, M. T., Quackenbush, D. G., and Rowings, J. E., Construction Project Scheduling, McGraw- Hill, New York, 1992.
- 2. Cleland, D. I. and Ireland, L. R., Project Management: Strategic Design and Implementation, 4th Edition, McGraw Hill, New York, 2002