## Project Management

## Topics to be covered:

- 1. Project Lifecycle understanding-Project definition
- **2.** WBS (Work Breakdown Structure)
- 3. Planning Scope-Planning Schedule-CPM and PERT
- 4. Schedule Compressions-Cost estimation
- 5. Quality definition-Planning Resources & Risks-Stakeholder identification
- **6.** analysis and communication planning
- 7. Understanding different fundamental contract types and some of the variants
- 8. Earned value management
- **9.** Behavioural aspects in project management
- **10.**Project Closure

## **Reference Books:**

Project Planning estimation and assessment by Prasanna Chandra

Project Management: Harold Kerxner

Project Management by Vilas Kabre