

**EC IV PROJECT MANAGEMENT**

**Unit 1**

Concepts of Project Management: Project – meaning – nature – types of project and project life cycle. Project Management – Nature and scope of project management – Project Management as a profession – Role of project manager.

**Unit 2.**

Project Identification and Formulation: Project environment – identification of investment opportunities – project screening – Preferability study – project selection – project formulation – Stages in project formulation – Project report preparation – Planning Commission's guidelines for project formulation.

**Unit 3.**

Project Appraisal: Objectives, essentials of a project methodology – Market appraisal – Technical appraisal – Financial appraisal – Socio –economic appraisal – Managerial appraisal.

**Unit 4.**

Project Planning and Scheduling: Objectives – Process or planning components or good planning – Project designing and project scheduling and time estimation – scheduling to match availability of manpower and release of funds – Cost and time – trade cost.

**Unit 5.**

Project Execution and Administration – Project contrasting – Containing prizes – Type – Project organization – Firms or organization – Project direction – Project communication – project coordination – Factors influencing effective project management – Project time monitoring and cost monitoring – Project over runs. Project control.

**REFERENCES:**

- 1.Prasanna Chandra, Project Planning, Analysis, Selection, Implementation and Review.
- 2.Gopalakrishna,P and Ramamoorthy V.E., Textbook of Project Management.
- 3.Kerzner Harold, Project Management.
- 4.Dennis Hock, Project Management Handbook.
- 5.Choudhry S, Project Management.
- 6.Goel B.B., Project Management: A Development Prespective.