

SEMESTER-V
COURSE 6: PROJECT MANAGEMENT

<u>Theory</u>	<u>Credits: 4</u>	<u>4 hrs/week</u>
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Course Objectives:

1. To enable the student to conduct preliminary screening of project.
2. To gain knowledge on conducting the studies of market, technical and operational feasibility of the Project.
3. To analyse the financial viability of the project.
4. To provide insight into implementation and abandonment of project.

UNIT I

Project Management; Meaning, Characteristics and importance project management; Classification of Projects, Project Life Cycle and its Phases- identification, formulation and implementation.

UNIT II

Appraisal of Projects – Market feasibility, technical feasibility, financial feasibility - – feasibility report. . Financial Appraisal of a Project – Project Evaluation Techniques – traditional and modern (theory only).

UNIT III

Project Financing; Project Financing Capital structure, sources of finance Margin money, promoter's contribution, consortium lending and local syndication by banks, financing through markets and public issues, Term loans and debentures.

UNIT IV

Project Implementation and Control: Organizing human resources, systems and procedure for project implementation. Working of systems, Design of systems, project work system design, work breakdown structure, project execution plan, project control system, project diary, project control –scope/progress control, performance control, schedule control and cost control.

UNIT V

Social Cost benefit Analysis: The rationale for Social cost benefit analysis, UNIDO approaches for Social Cost benefit analysis, Methods followed by Financial Institutions. Project Scheduling: PERT and CPM networks.

Recommended Books:

1. Gido: Effective Project Management, Thomson.
2. Prasanna Chandra, Projects, Planning, Analysis, Selection, Financing, Implementation and Review, Tata McGraw Hill Company Pvt. Ltd.
3. Damodaran, Corporate Finance, John Wiley Publications.
4. Erhardt & Brigham, Principles of Corporate Finance, Thomson.
5. Singh M.K, Project Evaluation and Management.