17BB325-PROJECT FINANCE

Course Objective:
To create an understanding about the Projects and the process, criteria and the appraisal methodology for projects.

Course Outcomes:
- To prepare and understand the concepts of project feasibility reports.
- To have a clear understanding of project financing techniques.
- Long term financing and control

UNIT - I
Introduction to Projects
Concepts of project, Importance and characteristics, Types of project, Phase of a Project & Project Life Cycle, Project identification and analysis, Ideas generation and screening.

UNIT - II
Project Appraisal
Project appraisal, techniques of project appraisal, Identifying risk, developing an appraisal process, Appraisal procedure of financial institutions in India.

UNIT - III Appraisal Measures
Appraisal measures, Meaning and use of appraisal measures, identifying the most appropriate measure for business payback, Discounted cash flow measures-NPV and IRR and other measures.

UNIT - IV Cost Benefit Analysis
Cost benefit analysis, Concept of uniform annual equivalent, Determination of economic life, Inflation and its impact on projects, Social cost benefit analysis (SCBA) different methods.

UNIT - V Financing and Control
Long term financing, Searching of finances and their appropriate mix, Loan Syndication, Consortium financing, Project monitoring and control, Control techniques, Concept of time and cost overrun.

Skill Development:
(*These activities are only indicative, the Faculty member can innovate*)
1. A case study on different types of finance techniques
2. Group discussion on long run and short run finances
3. Presentations on finances of the project
4. Project approval methods and techniques

TEXT BOOKS:
1. Prasanna Chandra: Project Planning, Analysis, Selection and Implementation.
2. Chaudhary S, Project Management.

REFERENCE BOOKS:

1. Harold Karzner, Project Management.
2. Joy P.K., Total Project Management
3. Meredith, Projects.