

MCM5015 PROJECT MANAGEMENT

Course Code	MCM5015	Semester	III
Course Title	<i>PROJECT MANAGEMENT</i>		
Credits	3	Type	ELECTIVE

This course shall have 3 lecture hours, 2 practicals, 1 tutorial.

This is a Skill based, employability based, and entrepreneurship skill based course.

Course Objective

Provide students with an analytical and conceptual framework to evaluate capital investment proposals and to familiarize students with the various management techniques in implementing the project to its successful completion.

Learning Objectives

- To understand the concepts of Project Management for planning for the execution of projects.
- To understand the feasibility analysis in Project Management and network analysis tools for cost and time estimation.
- To identify different stages in Project Management.
- To apply a set of best practice project management skills to any project.

Course Structure

UNIT- 1:

Concepts of Project Management: Project – Meaning – Nature- Types of project; project life cycle; Project management – nature and scope of project management; Project management as a profession; Role of project manager- Project management and global sustainability.

UNIT– II:

Project identification and formula: Project environment – identification of investment opportunities – project screening – pre-feasibility study – project selection; project formulation – stages in project formulation – project report preparation; Planning Commission’s guidelines for project formulation.

UNIT – III:

Project Appraisal: Objectives, essential of a project methodology – Market appraisal – Technical appraisal – Financial appraisal –Commercial appraisal- Managerial Appraisal-Social Cost Benefit Analysis (SCBA) – L&M approach & UNIDO approach – SCBA in India

UNIT– IV:

Project planning and Scheduling: objectives – process of planning - components of good planning – project designing, project scheduling and time estimate –Estimation of cost of project and

means of financing- Project Execution and Administration: Project contracting: Contract Pricing, Types – Project organization: Forms of organisation; Project Direction; Project Communication; Project Coordination

Practicals

- Discussion on Planning Commission's guidelines for project formulation.
- Writing a project proposal and conduct of feasibility study.
- Exploration of investment opportunities for the proposed project.

Skills

- Students acquire skills to identify a particular project based on the formulated guidelines.
- Student should acquire Knowledge on investment opportunities for financing the project.
- Generate skills on Project Execution and Administration.

Learning/Course Outcomes

- Get equipped with systematic and thorough knowledge about all aspects of Project Management.
- Provides students with insight on key aspects and challenges of Project Management.
- Students will be able to describe a project life cycle, and can skillfully map each stage in the cycle.
- Student should be able to apply project management practices to the launch of new programs, initiatives, products, services and events.

Books for Reference:

1. Chaudhary, S: Project Management, Tata McGraw Hill, New Delhi.
2. Clifford F Gray , Eric W Larson and Gautam V Desai: Project Management The Managerial Process: McGraw Hill.
3. Dennis Lock, Project Management: Wildwood House Ltd., 1986
Handbook of P.M. jaico Publishing House, Mumbai1997.
4. Harold Kerzner : Project Management: WILEY.
5. Kamaraju Ramakrishna: Essentials of Project Management: PHI.
6. Little I.M.D. and Mirrless JA: Project Appraisal and Planning for Developing Countries, London Heinemann Education Books.1974.
7. N.P. Agarwal, B.K. Mishra :Project Management, Ramesh Book Depot, Jaipur 2006
8. Pitale, R.L: Project Appraisal Techniques - Oxford and IBH. Publishing Pvt. Ltd., New Delhi1982.
9. Prasanna Chandra, : Project Preparation, Appraisal and Implementation - Tata McGraw Hill Delhi. 1987
10. Timothy, D.R. and W.R. Sewell: Project Appraisal and Review - Macmillan, India.