

NIRMA UNIVERSITY
Institute of Management
Master of Business Administration (Full Time) Programme/
Integrated Bachelor of Business Administration-Master of Business
Administration Programme/
Master of Business Administration (Family Business &
Entrepreneurship) Programme

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Course Code	MFT5SEEF21 MBM5SEEF21 MFB5SEEF22
Course Title	Project Planning and Control

Course Learning Outcomes (CLO):

At the end of the course, the students will be able to:

1. Illustrate the context in which a project manager works.
2. Explain the techniques of resource allocation for project implementation.
3. Outline how the demand-market analysis and technical analysis are conducted.
4. Construct financial feasibility study of a project.

Syllabus

Teaching Hours

<p>Unit I: Overview of Project Management</p> <ul style="list-style-type: none"> • Overview of Project Management • Project Manager: Roles and Responsibilities • Project Life Cycle 	03
<p>Unit II: Project Feasibility Study</p> <ul style="list-style-type: none"> • Technical Feasibility Study • Market Feasibility Study 	03
<p>Unit III: Project Financial Feasibility</p> <ul style="list-style-type: none"> • Financial Feasibility Study • Financial Analysis under Risk and Uncertainty 	10
<p>Unit IV: Social Cost Benefit Analysis</p> <ul style="list-style-type: none"> • Requirements of Social Cost Benefit Analysis • Framework for Ascertaining SCB 	03
<p>Unit V: Special Topics in Project Management</p> <ul style="list-style-type: none"> • Planning and Implementation of Infrastructure Projects • Greenfield Projects • Project Financing 	05
<p>Unit VI: Project Control, Evaluation and Termination</p> <ul style="list-style-type: none"> • Project Implementation and Control: CPM, PERT and Network Crashing • Project Auditing • Project Termination and Documentation 	06

Suggested Readings:

1. Chandra, P., Projects: Planning, Analysis, Selection, Financing, Implementation and Review, Tata McGraw-Hill Publication
2. Maley, C.H., Project Management concepts, Methods and techniques, CRC Press, Taylor and Francis group.
3. Roy, R., Entrepreneurship, Oxford university press
4. Iyer, P.P., Engineering Project Management with Case Studies, Wheeler Publishing.

w.e.f. Academic Year 2019-20 and onwards