



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

Programme Name: MMS

Semester: IV

Name of the subject: Project Finance

Maximum marks: 100

No. of Sessions: 13

Name of the Faculty: Dr Gauri Heble

Mobile No: 9372405405

Email: gauri.heble@gmail.com, gheble@vpmtree.org

Weblink:

Learning Objectives:

To learn different sources of project and infrastructure financing and to understand regulatory framework, policies, procedures of project and infrastructure financing.

Reference Books:

1. Prasanna Chandra, Projects Planning, Analysis, Selection, Implementation & Review
2. Abhijit Dutta, Infrastructure Finance
3. Prabuddha K Das , PPP and Project Finance



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

Plan:

Session No	Topics to be covered	Books referred/ Recommended/ References- Print/Articles/ News/Research papers/ Online database/ Software /Simulations used	Learning outcomes	Evaluation of Students understanding by MCQs, Quiz, Short Test
1	Concept of Project Finance and difference between Balance Sheet Financing and Project Finance Project planning: Generation and screening of project idea, tools for identifying investment opportunity, corporate appraisal, project rating index and sources of positive NPV.	Prasanna Chandra	Understanding of the basic concepts of project planning	Quiz
2	Evaluation of Projects – Market, Technical And Financial Feasibility	Prasanna Chandra, Abhijit Dutta	Understanding of the process of Evaluation of projects	Case Study
3	Management of Risks in projects and PF Roles	Prasanna Chandra, John C Hull	Understanding of Risks and Risk Management	Test



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

4	Financing And Costing of Projects	Prasanna Chandra, Abhijit Dutta	Understanding the process of Financing of Projects	MCQs
5	Project analysis Market and demand analysis, technical and financial analysis, legal and political analysis.	Prasanna Chandra, Abhijit Dutta	Understanding the principles and concepts of project analysis – market demand, technical and financial analysis	MCQs
6	Project risk and return analysis Sources and measurement of risk, assessment of credit, cash and working capital risk , gestation periods and project rate of return, due diligence in appraisal of infrastructure projects.	Prasanna Chandra, Abhijit Dutta	Understanding the principles of project risk and return	Test
7	Social cost benefit analysis Determination of economic life inflation, investment and capital budgeting, rationale for SCBA, UNIDIO approach,	Prasanna Chandra	Understanding of Social Cost- benefit Analysis	Case Study



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

8	Lending schemes of financial institutions, venture capital- concepts, functions and schemes, equity and debt special purpose vehicles	Prasanna Chandra, Abhijit Dutta, John C Hull	Understanding the sources of project finance and application	Quiz
9	Due Diligence and Project Appraisal IRR, MIRR, NPV, Pay-Back period, Profitability Index	Prasanna Chandra, Abhijit Dutta,	Understanding the due diligence process and various techniques of project evaluation	Test
10	Introduction, multiplier effects of infrastructure development on economic development of the nation	Prasanna Chandra, Abhijit Dutta,	To understand how investment in infrastructure creates opportunities	Case Study
11	Public private partnership model Concept, scheme and modalities of PPP, Financial and Economic Appraisal of infrastructure Projects; PPP models	Prasanna Chandra	Understanding the concepts of Public Private Partnership Model	Test
12	Loan syndication, Loan origination, process, closing and foreclosure.	Prasanna Chandra, Abhijit Dutta	To understand the process of execution	Test



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

			the loan syndication	
13	Regulatory framework SARFAESI Act, Land Acquisition Bill, related provisions of Income Tax Act.	Prasanna Chandra, Abhijit Dutta	Understanding of the Regulatory Framework	Quiz
14				
15				

2. Practical Approach : Other activities (Atleast 4 distinct activities)

Sr. No.	Activity Name	Topic Coverd	Learning outcomes	Source
1	Role Play			
2	Industry Visit			
3	Academic Projects			
4	Book Review			
5	Group Discussion	UNIDO Approach	To understand this approach and its application	Websites of developmental organisations



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

6	Business Quiz / Business News sharing	Lending schemes of financial institutions, venture capital-concepts, functions and schemes, equity and debt special purpose vehicles	Understanding the sources of project finance and application	Economic Times, Financial Express
7	Videos / Simulation			
8	Use of Softwares and Labs	Social Cost Benefit Analysis	Understanding the process of SCBA	Mumbai Metro Website
9	Any other activity	Evaluation of Projects – Market, Technical And Financial Feasibility	Understanding the process of evaluation	Case Study Handbook



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS/PGDM)
Academic Year (2016-2017)

Evaluation:

I) Internal:

Component	Details	Marks
Class Test	Project risk and return analysis, Loan Syndication, PPOs	20
Presentation	UNIDO Approach, Feasibility Study	20 (10*2)
Case Study	SCBA	20
Participation		
Others		

Signature of Faculty

Signature of the Co-ordinator