

**ST.JOSEPH'S COLLEGE OF COMMERCE (AUTONOMOUS)**  
**DEPARTMENT OF MANAGEMENT**  
 TEACHING LESSON PLAN FOR PROJECT MANAGEMENT  
 BBM 4<sup>th</sup> Semester (November, 2016 to March, 2017)

**Subject Objective:** To help students understand the relevance of Project Management and to make them apply conceptual knowledge about this subject in Decision making.

**Description of learning goals / objectives:**

1. *Time/hours required* – 60 hrs
2. *Process* – lecture method, case study references, visual aid.....
3. *Output* – better understanding of the conceptual framework of the subject
4. *Assessment (CIA)* –Projects, presentations, Short assignments, Case study analysis..,

**Lesson Plan Framework (Module Wise)**

Module/ Module Title / hours	Topics for student Preparation	Procedure	Learning outcome	Assessment
<b>Module – 1:</b> <i>Nature and Content of Project Management</i> 10 Hrs	<b>Project-</b> Meaning, characteristics and categories- Implementation Process of a project- Daming Cycle of Project Management- Brief Introduction to the Nine Subsystems- Project Management Today	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Case Discussion</li> </ul>	Awareness about Project Management	MCQ, Case reading and analysis, Short assignments
<b>Module – 2:</b> <i>Project Identification, Formulation and Appraisal</i> 15 Hrs	Introduction- Government the regulator- Project Identification- Project Formulation- Tax incentives and Project Investment decisions- Zero Based Project Formulation- Project Appraisal- Social	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Case study analysis</li> <li>• News discussion</li> </ul>	In depth knowledge on Feasibility study of projects	MCQ, Case reading and analysis, Short assignments

	Benefit Analysis- Project Risk Analysis			
<b>Module – 3:</b> <i>Project Cost Estimation</i> 15Hrs	Project Financing- Sources of Finance- Role of Financial Institutions in Project Financing- Financial Evaluation of Projects- Financial Projections- Project Planning and Scheduling- Project Cost Control	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Case study analysis</li> </ul>	Knowing the various sources of finance and financial projections to be done in the process to acquires those sources of funds	MCQ, Case reading and analysis, Short assignments
<b>Module – 4:</b> <i>Project Review and Post Project Evaluation</i> 10 Hrs	Project Evaluation- Objectives and Evaluation methods- Post Audit- Objectives and types of Post Audit- Agencies for Project Audit- Rehabilitation of Sick Units- Project Organization- Project Contracts	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Case study analysis</li> </ul>	Importance of Post Project Evaluation for future projects.	MCQ, Case reading and analysis, Short assignments
<b>Module – 5:</b> <i>Computer Aided Project Management</i> 10 Hrs	Role of Computer Project Management- Project Information System- Essentials of a good Project Information System- Computer based Project Management- Essential Requirements of Project Management Software- Future of Project Management	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Case study analysis</li> </ul>	Invasion and Advancement of use software in Project Management	Project  MCQ, Case reading and analysis, Short assignments

## **LESSON PLAN FRAMEWORK (HOUR-WISE):**

**Subject Name:** Project Management

**Lecture Hours:** 60Hrs

Sl. No	Title / Topics	No. Of Lecture Hours	Methodology/ Instructional Techniques	Evaluation/ Learning Confirmation
<b>Module – 1</b>	<b>Nature and Content of Project Management</b>	<b>10 Hrs</b>		
1.	Project- Meaning, Characteristic features and categories	1	Lecture and illustrations	Question and answer
2.	Implementation process of a Project	2	Lecture and illustrations	Question and answer
3.	Daming Cycle of Project Management	1	Lecture and illustrations	Illustrations
4.	Brief Introduction to the Nine Subsystems: the management of Integration, Scope, Time, Quality, Cost, Communication, HRD, Risk and Procurement	2	Lecture and illustrations	Question and answer
5.	Project Life Cycle	2	Lecture and illustrations	Question and answer
6.	Attributes of a Good Project Manager	1	Lecture and illustrations	Question and answer
	<i>Revision/repetition of chapter/ Cases/ examples/Visual-aid</i>	1	<i>Questions/viva</i>	<i>Tests</i>
<b>Module – 2</b>	<b>Project Identification, Formulation and Appraisal</b>	<b>15 Hrs</b>		
1.	Introduction- Government the Regulator	2	Lecture and illustrations	Question and answer
2.	Project Identification	2	Lecture and illustrations	Question and answer
3.	Project Formulation- Project Appraisal- Technical, Commercial, Economic, Financial and Management Appraisal- Social Benefit Analysis- Project Risk Analysis	5	Lecture and illustrations	Question and answer
4.	Tax Incentives and Project Investment decisions	2	Lecture and illustrations	Question and answer
5.	Zero Based Project Formulation	1	Lecture and	Question

			illustrations	and answer
	<i>Revision/repetition of chapter/ Cases/ examples/Visual-aid</i>	3	<i>Presentation of Imaginative project appraisals done by students</i>	<i>Group work</i>
<b>Module – 3</b>	<b>Project Cost Estimation</b>	<b>15 Hrs</b>		
1.	Project Financing- Sources of Finance- Role of Financial Institutions in Project Financing	2	Lecture and illustrations	Question and answer
2.	Financial Evaluation of Projects- Significance of Discounted and Non Discounted Methods of Evaluation	5	Lecture and illustrations	Question and answer
3.	Importance of Life of a Project- Cash outflows/inflows- Cost of capital in financial evaluation of projects	2	Lecture and illustrations	Question and answer
4.	Financial projections- Cost of Production and Profitability Estimate Statement	1	Lecture and illustrations	Question and answer
5.	Cash flow estimate statement- Project Balance Sheet(meaning only)	1	Lecture and illustrations	Question and answer
6.	Project Planning and Scheduling- meaning and steps involved	2	Lecture and illustrations	Question and answer
7.	Project Cost Control- Meaning of Project Cost- Project Completion Time, Normal Time, Crash Time, Direct and Indirect Costs, Time Cost Trade Off	2	Lecture and illustrations	Question and answer
<b>Module – 4</b>	<b>Project Review and Post Project Evaluation</b>	<b>10 Hrs</b>		
1.	Project Evaluation- Objectives and methods	1	Lecture and illustrations	Question and answer
2.	Post Project Evaluation- Objectives and types, agencies for project audit	2	Lecture and illustrations	Question and answer

3.	Definition of sickness- Causes of sickness- Rehabilitation of sick units- Board of Industrial and Financial Reconstruction- Enquiry and revival package	2	Lecture and illustrations	Question and answer
4.	Project Organisation- Meaning, Types of Organisational structures	2	Lecture and illustrations	Question and answer
5.	Project Contracts- Meaning of Contracts- Types of contracts	2	Lecture and illustrations	Question and answer
6.	Revision/repetition of chapter/ Cases/ examples/ Visual-aid	1	Questions/viva	Tests
<b>Module - 5</b>	<b>Computer Aided Project Management</b>	<b>10 Hrs</b>		
1.	Role of Computer Project Management	1	Lecture and illustrations	Question and answer
2	Project Information System	2	Lecture and illustrations	Question and answer
3.	Essentials of a good Project Information System	2	Lecture and illustrations	Question and answer
4.	Computer Based Project Management	2	Lecture and illustrations	Question and answer
5.	Essential requirements of Project Management Software	1	Lecture and illustrations	Question and answer
6.	Future of Project Management	1	Current Affairs and Class Room Discussion	Question and answer
7.	Revision/repetition of chapter/ Cases/ examples/ Visual-aid	1	Questions/viva	Tests
<b>Total Hours for the Subject</b>		<b>60hrs</b>		

**Books for Reference:**

1. Project Management- K Nagrajan- New Age International Publishers
2. Projects- Planning, Analysis, Selection, Implementation and Review- Prasanna Chandra- Tata McGraw Hill Publications
3. Project Management Jump Start- Kim Heldman- Wiley Publications
4. Project Management- Case Studies- Harold R Kerzner
5. Improving your Project Management Skills- Larry Richman- Amacom

First three modules are the portions for the Mid Term Test

CIA is left at the discretion of the respective teacher

**Prepared by:-**

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