

Programme Name: PGDM Trimester: III

Name of the subject: Project Management

Maximum marks: 100 No. of Sessions: 10

Name of the Faculty: Vibhuti Save

Mobile No: 9029066875 Email: vsave@vpmthane.org

Weblink:

Learning Objectives:

To introduce students of Management to concepts of Project

To apply and evaluate success parameters of cost, time and quality in project management

To apply various techniques as cpm/pert/earned value analysis

Reference Books:

Project Planning estimation and assessment by Prasanna Chandra

Project Management: Harold Kerxner Project Management by Vilas Kabre

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	Project Lifecycle understanding-Project definition	Chapter 1 & Chapter 2.13, page 68 of Project Management by Harold Kerzner	Every project has a beginning, a middle period during which activities move the project toward completion, and an ending	MCQ
2	WBS (Work Breakdown Structure)	Chapter 3.7, Page 132 (WBS) Project Management by Vilas Kabre	description of tasks arranged in layers of detail	MCQ
3	Planning Scope-Planning Schedule-CPM and PERT	Chapter 12, Page 493 (CPM-PERT) Project Management by Harold Kezner	CPM determines the float, or schedule flexibility. PERT Determines the time needed to complete each task, the dependencies among tasks, and the minimum time needed to complete the total project	Problems to solve
4	Schedule Compressions-Cost estimation			Caselet
5	Quality definition-Planning Resources & Risks-Stakeholder identification	sources & Risks-Stakeholder Project Management by Harold pose a threat to the successful completion of the		Caselet
6	analysis and communication planning	Chapter 5.14 (Communications) Project Management by Harold Kezner	The information-gathering process is free, open, and honest communication between members of the	MCQ

			Project team and the project leader.	
7	Understanding different fundamental contract types and some of the variants	Chapter 1.16, Page 23 (Contract Types) Project Management by Vilas Kabre Chapter 9 (Variants) Project Management by Harold Kezner	Legal aspect of Project Management	MCQ
8	Earned value management	Chapter 15.5, Page 645 Project Management by Harold Kezner	To measure Project Performance	Problems to solve
9	Behavioural aspects in project management	Chapter 8.6, 8.7, 8.8, 8.9, 8.11 Project Management by Harold Kezner	How organizational culture influences the selection, sponsorship, prioritization, and ultimate success of projects	Caselet
10	Project Closure	Chapter 6 Project Management by Vilas Kabre	Involves handing over the deliverables to your customer, passing the documentation to the business, cancelling supplier contracts, releasing staff and equipment, and informing stakeholders of the closure of the project.	Caselet

Practical Approach: Other activities

Sr. No.	Activity Name	Topic Covered	Learning outcomes	Source
1	Role Play			
2	Industry Visit			
3	Academic Projects			
4	Book Review			
5	Group Discussion			
6	Business Quiz / Business News sharing	communication planning, Different	Analysing & Planning	
		fundamental contract types		
7	Videos / Simulation			
8	Use of Software and Labs	Excel	Problem Solving	
9	Any other activity			



Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences: -

Use of ICT for effective teaching with Learning Management Systems (LMS), E-Learning resources etc.: -

MS Excel is used for solving the Problems

Innovation and Creativity in teaching-learning: -

Suggestions (if any) to students on subject related Certificate/Diploma or Add-on program: -

- 1. https://nptel.ac.in/courses/110104073/
- 2. https://nptel.ac.in/courses/110107081/





Evaluation:

Internal:

Component	Details	Marks
Class Test	15 MCQ Question & 1 Application Oriented Question	20
Presentation	Topics & Case Presentations	10
Case Study		
Participation	Overall Conduct	5
Others	Attendance	5

Signature of Faculty Signature of the Co-ordinator