



**Department of Planning,
Lecture Plan, Odd Semester, AY 2024-25**

Name of Course: MEPM

Subject Name:	Project Planning and Management (MPEM214)
Year & Sem:	MEPM – 2nd Year - III Sem
Course Duration:	23 rd July -
Course Coordinator:	Dr. Arpan Paul Singh
Number of Credits:	03
Subject Category:	Theory
Total Periods/Week:	03
Internal Assessment	50
End Evaluation	50
Total Marks	100
Total No. of Internal Assessment & Mode	03

Subject Objective: Introduce concepts related to project life cycle, appraisal techniques, prioritizing projects, concept of project management and various techniques involved at various stages during the implementation of project

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Unit and Assignment
Week 1 (Starting 22 July)	Definitions related to Program, Project, Differences between programme and project, Types of projects, Urban Planning Projects	Lecture
Week 2 (Starting 29 July)	Life cycle of a project; Defining Project Identification and understanding the steps involved	Lecture
Week 3 (Starting 05 Aug)	Project Formulation, Feasibility studies, Detailed Project Report, Market Assessment studies	Lecture
Week 4 (Starting 12 Aug)	Concepts of Project appraisal: Technical, Social, Legal, Commercial, Institutional, Financial, Economical	Lecture
Week 5 (Starting 19 Aug)	Investment analysis: Depreciation, compounding, Economic cost-benefit analysis, financial cost benefit analysis: Preparation of cash flow statement	Lecture
27 August to 08 Sept (except first years)	Field Trip	

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Week 6 (Starting 09 Sept)	1. Present value, Future value, Annuities, Net Present Value (NPV), Internal Rate of Return, IRR	Lecture
	2. Internal Assessment I	Multiple Choice Question Test
Week 7 (17-21 Sept)	Mid- Semester Assessment week	
Week 8 (Starting 23 Sept)	Project Management, Importance of project management, need and purpose of project management.	Lecture
Week 10 (Starting 30 Sept)	Techniques of Management, Introducing the concepts of CPM, PERT.	Lecture
Week 11 (Starting 07 Oct)	Management approaches: Work break down structure, Organisation structure, team work, project team, task force,	Lecture
Week 12 (Starting 14 Oct)	Resource allocation, time cost trade off aspects. Issues related to project management	Lecture
Week 13 (Starting 21 Oct)	Project monitoring techniques; milestones, Time	Guest Lecture
	Internal Assessment II	Multiple Choice Question Test
Week 14 (Starting 28 Oct)	Project evaluation; techniques of project evaluation	Lecture
Week 15 (Starting 04 Nov)	Cost over-run and under runs, unit index techniques; input analysis.	Lecture
Week 16 (Starting 11 Nov)	Introduction to MS Project	Lecture

Reference books:

1. Project Management Body of Knowledge (PMBOK), Project Management Institute (PMI) (BOOK)
2. Harold R. Kerzner, 'Project Management: A Systems Approach to Planning, Scheduling, and Controlling', John Wiley & Sons, 11th Edition, Amazon publishing, USA. 2013. (BOOK)
3. Prasanna Chandra, 'Projects: Planning, analysis, selection, implementation and review', Tata Mc Graw Hill Publications, New Delhi. 1995. (BOOK)

Note:

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1. Any other closed holidays as declared by SPAV shall supersede the above lecture plan. Holidays shown above may alter as per Notice from time to time.
2. Assessment Sessions may be re-scheduled, with prior intimation.
3. Reading lists provided is not exhaustive and is subject to addition – students are advised to follow progression of class to keep abreast of the new reading lists, if any.