



Department of Planning.
Lecture Plan, Odd Semester, AY 2026-27

Name of Course: **MEPM**

Subject Name:	Project Planning and Management– MPEM214
Year & Sem:	Bachelor of Planning 4 th Year 7 th Semester
Course Duration:	Jul 20, 2026 – Nov 11, 2026
Course Coordinator:	Mr. N. Pradeep Kumar, Assistant Professor; Department of Planning.
Number of Credits:	03
Subject Category:	Theory
Total Periods/Week:	3
Internal Assessment	50 (minimum pass marks 40%)
End Evaluation	50 (minimum pass marks 40%)- Written Exam
Total Marks	100

Subject Objective: This course discusses the role of the metropolis as a system in regional development, and highlights how urban areas are undergoing transformation as part of changing political economy.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode	Reference / Suggested Readings
Week 1 20–24 Jul 2026	UNIT-I Introduction to Projects; Project Classification; Nature of planning projects; Project life cycle	Lecture - Written Assignment	Albert Lester (2007), Project Management, Planning and Control
Week 2 27–31 Jul 2026	Methodology for project identification and formulation; Preliminary screening; Project Rating		
Week 3 3–7 Aug 2026	Detailed Project Report (DPR); Feasibility studies		Manual for Preparation of Detailed Project Reports (Urban/Infrastructure), MoHUA/NITI Aayog
Week 4 10–14 Aug 2026	UNIT-II Projects and planning issues, including sectoral policy at local, State and National levels	Lecture - Written Assignment	Lyn Squire & Herman van der Tak (1975), Economic Analysis of Projects (World Bank); Prasanna Chandra, Projects: Planning, Analysis, Selection, Financing, Implementation, and Review
Week 5 17–21 Aug 2026	Project appraisal: technical, financial, social, economic, environmental		Lyn Squire & Herman van der Tak (1975), Economic Analysis of Projects (World Bank); Prasanna Chandra, Projects: Planning, Analysis, Selection, Financing, Implementation, and Review



Department of Planning,
Lecture Plan, Odd Semester, AY 2026-27

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode	Reference / Suggested Readings
Week 6 & 7 22 Aug- 6 Sep, 2026	Field Work		
Week 8 7-11 Sep 2026	Approaches of appraisal — World Bank and ADB methods, institutional approaches, SCBA, UNIDO		
Week 9 14-18 Sep 2026	UNIT-III Project characteristics; techniques of management; importance of project management	Lecture - Multiple choice questions	Systems Approach Harold R. Kerzner (2013), Project Management: A to Planning, Scheduling, and Controlling
Week 10 21-25 Sep 2026	Mid- Semester Assessment week		
Week 11 5-9 Oct 2026	PERT & CPM — concepts and manual computation, New techniques of management by objectives	Lecture	Harold R. Kerzner (2013), Project Management: A Systems Approach to Planning, Scheduling, and Controlling
Week 12 12-16 Oct 2026	UNIT-IV Work-Breakdown Structure (WBS) — introduction Network Analysis; CPM, PERT — detailed worked examples	Lecture - Assignment	Kerzner (2013); Albert Lester (2007) — network analysis and scheduling chapters
Week 13 19-23 Oct 2026	Resource Levelling and Allocation; Time-Cost Trade-off aspects		
Week 14 26-30 Oct 2026	Hands-on lab: project scheduling using MS Project / Primavera		
Week 15 2-6 Nov 2026	UNIT-V Project implementation — stages of implementation; actors in project implementation	Lecture - Multiple choice questions	Prasanna Chandra, Projects: Planning, Analysis, Selection, Financing, Implementation, and Review — monitoring and evaluation chapters
Week 16 9-11 Nov 2026	Monitoring — meaning, objectives, techniques, integrated reporting, milestones, time/cost over-run & under-run, unit index techniques; project evaluation techniques (core, compressed) Guided assignment: Case studies in urban and regional planning projects		



Department of Planning.
Lecture Plan, Odd Semester, AY 2026-27

Tentative Date/Week of the Assessment	Mode of Assessment	Marks of the Assessment
31 Aug – 4 Sep 2026 (Wk 3)	<u>ASSIGNMENT</u>	<u>15</u>
19–23 Oct 2026	<u>MID SEM ASSESSEMENT EXAM</u>	<u>25</u>
9–13 Nov 2026 (Wk 12)	<u>ASSIGNMENT</u>	<u>10</u>

Reference books:

1. Project Management, Planning and Control- Albert Lester (2007)
2. Project Management: A Systems Approach to Planning, Scheduling, and Controlling- Harold R. Kerzner (2013)
3. Projects: Planning, Analysis, Selection, Financing, Implementation, and Review- Prasanna Chandra (latest ed.)
4. Economic Analysis of Projects- Lyn Squire & Herman van der Tak (World Bank, 1975)
5. Manual for Preparation of Detailed Project Reports (Urban/Infrastructure)- Ministry of Housing and Urban Affairs / NITI Aayog

Note:

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.

Signature of the Faculty