



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

Name of Course: Masters of Planning (MURP & MEPM)

Subject Name:	Project Planning and Management (MURP214)
Year & Sem:	MURP – 2nd Year - III Sem, MEPM – 2nd Year - III Sem
Course Duration:	20 July to 11 November 2026
Course Coordinator:	Dr. Arpan Paul Singh G
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	3

Subject Objective: Introduce environmental consciousness in planning and methods to assess implications of planning and development on natural resource base.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode	Reference/ Suggested Readings
20 Jul 2026	Definitions related to Program, Project, Differences between programme and project, Types of projects, Urban Planning Projects	Lecture	1. Project Management Body of Knowledge (PMBOK), Project Management Institute (PMI) (BOOK)
27 Jul 2026	Life cycle of a project; Defining Project Identification and understanding the steps involved	Lecture	1. Project Management Body of Knowledge (PMBOK), Project Management Institute (PMI) (BOOK)
03 Aug 2026	Project Formulation, Feasibility studies, Detailed Project Report, Market Assessment studies	Lecture+ Classroom Exercise	1. Prasanna Chandra, 'Projects: Planning, analysis, selection, implementation and review', Tata Mc Graw Hill Publications, New Delhi. 1995.
10 Aug 2026	Concepts of Project appraisal: Technical, Social, Legal, Commercial, Institutional, Financial, Economical	Lecture+ Classroom Exercise	1. Prasanna Chandra, 'Projects: Planning, analysis, selection, implementation and review', Tata Mc Graw Hill Publications, New Delhi. 1995.
17 Aug 2026	Investment analysis: Depreciation, compounding, Economic cost-benefit analysis, financial cost benefit analysis: Preparation of cash flow statement	Lecture+ Classroom Exercise	1. Prasanna Chandra, 'Projects: Planning, analysis, selection, implementation and review', Tata Mc Graw Hill Publications, New Delhi. 1995. 2. Guidebook on Capital Investment Planning for Local Governments, World Bank
22 Aug – 05 Sep, 2026	Field Visit		



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Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode	Reference/ Suggested Readings
07 Sep 2026	Present value, Future value, Annuities, Net Present Value (NPV), Internal Rate of Return, IRR	Lecture+ Classroom Exercise	1. Guidebook on Capital Investment Planning for Local Governments, World Bank
14 Sep 2026	Social Cost Benefit Analysis	Lecture	1. OECD (2018), Cost-Benefit Analysis and the Environment: Further Developments and Policy Use, OECD Publishing, Paris
21 – 25 September 2026	Mid- Semester Assessment week		
21 Sep 2026	Techniques of Management, Introducing the concepts of CPM, PERT.	Lecture+ Classroom Exercise	1. Gupta, Rajeev M, Project Management. 2 nd Edition 2. Harold R. Kerzner, 'Project Management: A Systems Approach to Planning, Scheduling, and Controlling', John Wiley & Sons, 11th Edition
28 Sep 2026	Management approaches: Work break down structure, Organisation structure, team work, project team, task force,	Lecture	1. Gupta, Rajeev M, Project Management. 2 nd Edition 2. Harold R. Kerzner, 'Project Management: A Systems Approach to Planning, Scheduling, and Controlling', John Wiley & Sons, 11th Edition
05 Oct 2026	Resource allocation, time cost trade off aspects. Issues related to project management	Lecture+ Classroom Exercise	1. Gupta, Rajeev M, Project Management. 2 nd Edition 2. Harold R. Kerzner, 'Project Management: A Systems Approach to Planning, Scheduling, and Controlling', John Wiley & Sons, 11th Edition
12 Oct 2026	Project monitoring techniques; milestones, time	Lecture	1. Gupta, Rajeev M, Project Management. 2 nd Edition 2. Harold R. Kerzner, 'Project Management: A Systems Approach to Planning, Scheduling, and Controlling', John Wiley & Sons, 11th Edition
19 Oct 2026	Project evaluation; techniques of project evaluation	Lecture+ Classroom Exercise	1. ISO 21508, Earned value management in project and programme management 2. Project Management Body of Knowledge (PMBOK), Project Management Institute (PMI) (BOOK)



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26 Oct 2026	Cost over-run and under runs, unit index techniques; input analysis.	Lecture+ Classroom Exercise	1. ISO 21508, Earned value management in project and programme management 2. Project Management Body of Knowledge (PMBOK), Project Management Institute (PMI) (BOOK)
02 Nov 2026	Introduction to MS Project	Hands on Exercise I	

Details of Internal Assessments

Tentative Date/Week of the Assessment	Mode of Assessment	Marks of the Assessment
21 st August 2026	Multiple Choice Question Test	15
25 th September 2026	Hand Written Exam	20
23 rd October 2026	Hands on Exercise Submission	15

Reference books:

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

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