



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

**Name of Course: MTP**

Subject Name:	Research Methods (MPIS212)
Year & Sem:	MEPM – 2nd Year - III Sem
Course Duration:	23 <sup>rd</sup> July – 14 <sup>th</sup> November
Course Coordinator:	Dr. MNV Pavan Kumar
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)	Introduction to research: Meaning and Motivation	Discussion
Week 2 (Starting 29 July)	Need for inquiry in research, Research types, classifications and approaches.	Lecture / Interactive Session
Week 3 (Starting 05 Aug)	Defining Research Problem	Lecture
Week 4 (Starting 12 Aug)	Research topic outline / abstract discussion	Lecture
	Internal Review I	Research Topic Abstract Submission
Week 5 (Starting 19 Aug)	Research Design	Lecture and Interactive Session
27 August to 08 Sept (except first years)	Field Trip	
Week 6 (Starting 09 Sept)	Literature Review	Lecture



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Week 7 (17-21 Sept)	Mid- Semester Assessment week	Literature Study Submission -I
Week 8 (Starting 23 Sept)	Hypothesis and Research question formulation	Lecture
Week 10 (Starting 30 Sept)	Literature Research Output by Students	Lecture
	Internal Review II	Literature Study Submission -II
Week 11 (Starting 07 Oct)	Draft Proposal presentations/submissions with Hypothesis	Lecture
	Internal Review III	Hypothesis and Research Objectives Submission
Week 12 (Starting 14 Oct)	Methods of Data Collection	Lecture
Week 13 (Starting 21 Oct)	<b>Special Lecture on Quantitative/Qualitative Methods</b>	<b>Lecture</b>
Week 14 (Starting 28 Oct)	Discussion on Qualitative Methods	Lecture
Week 15 (Starting 04 Nov)	<b>Special Lecture on Technical Writing and Research Ethics</b>	Lecture
Week 16 (Starting 11 Nov)	Internal Review IV	Research Proposal Submission

**Reference books:**

1. Kothari, C.R., 'Research Methodology: Methods and Techniques'. New Age International (P) Limited Publishers. 2004. (Chap 1) (BOOK)
2. Silva, Healey, (eds)., 'The Routledge Handbook of Planning Research Methods'. 2015 (BOOK) Chap 1
3. Gujrati D N., Basic Econometrics. 2020. Tata McGraw Hill Series. Appendix A, C and D
4. Research and Education Association, 'REA's Quick & Easy Guide to Writing Your A+ Term Paper'. Research and Education Association. 2001.

**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.