



योजना तथा वास्तुकला विद्यालय, विजयवाड़ा
School of Planning and Architecture, Vijayawada
An Institute of National Importance, Ministry of Education, Govt. of India

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

Name of Course:	Master of Planning Integrated Semester
Subject Name:	Planning Theories & Concepts(MPIS112)
Year & Sem:	Masters in Planning- Semester I (MPIS Integrated Semester)
Course Duration:	12th Aug 2024 – 2nd December 2024
Course Coordinator:	Dr. Arpan Paul; Assistant Professor ; Department of Planning. Ms.N.Pushyami; Assistant Professor; Department of Planning.
Number of Credits:	3
Subject Category:	Theory
Total Periods/Week:	3
Internal Assessment	50 (minimum pass marks 50%)
End Evaluation	50 (minimum pass marks 50%) – Written Exam.
Total Marks	100
Total No. of Internal Assessment & Mode	3 Internal Assessment (Online Submission – Google Classroom/Classroom Presentations/MCQ test)

Subject Objective: Aims to provide a comprehensive understanding of conventional and contemporary planning thought, pluralistic nature of values in the profession, planning approaches and models. Focus would be on integrating procedural and substantive elements of planning theory to current and future planning practices.

Week	Lecture / Session Topic (Teaching Learning Objective aimed)	Unit and Assignment
Week 1 August 19 - August 25	Understanding what is Planning and a Planner's Role, Introduction to planning , Settlement systems, Classification of settlements	Unit 1 - Planning Concepts
Week 2 August 26 - September 1	Primate city, central place concept, concepts of complementary area, central goods and services, range, threshold, area of influence, dominance, City-region relationship;	
Week 3 September 2 - September 8	Structure of city regions, rural-urban fringes; push and pull factors; migration; need for planning; Scalar arrangements in Planning (regional, mega, metro regions, city and local area plans).	
Week 4 September 9 - September 14	Systems approach to planning, Comprehensive development plan, Structure plans, local area plans, phasing of	Unit 2 - Rational Planning Approaches and Models





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	plan, integration with five-year plans, annual plan, etc.	Assignment 1 – Rational approaches in planning(Presentation)
Week 5 September 14- September 22	Field Visit	
Week 6 September 23 - September 30	Models - Gravity model; Intervening opportunity models; Political economy model; New economic geography models & globalisation models.	
Week 7 October 1 – October 7	Mid Semester Assessment	
Week 8 October 7 - October 13	Surveys, Techniques of conducting surveys for land use, building use, density, structural condition of buildings, heights of building, land utilisation and physical features of land. Techniques of mapping – methodologies, physical surveys, Land use classification,	Unit 3: Techniques of Plan Preparation
Week 9 October 14 - October 20	Base map preparation for various levels of plans. Data requirement for various types of plans. Planning standards and regulations – Spatial standards, performance standards and standards for utilities, URDPFI guidelines, Development control regulations.	
Week 10 October 21 - October 27	Special Lecture	
Week 11 October 28 - November 3	DIWALI - HOLIDAY	
Week 12 November 4 - November 10	Analytical methods - linear programming, threshold analysis, simulation, rank size rule, scalogram, sociogram, cluster and factor analysis	Unit 4: Methods and Tools Assignment 2 – Mcq test on planning methods and tools





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Week 13 November 11 - November 17	Delineation techniques, SWOT analysis; demographic analysis; location models, gravity models.	
Week 14 November 18 - November 24	Emerging school of thoughts and doctrines; Recent and contemporary contributions to the changing planning paradigms.	
Week 15 November 25 - December 1	Planning for future and in future - vision development, strategising, Implementation of planning policies and development plans. Revision of topics. Display of Internal Assessment & Attendance	Unit 5 - Emerging and Future Trends

Reference books:

1. C S Bertuglia, G. Leonardi, (eds) (2018). Urban systems: Contemporary Approaches to Modelling. Routledge, London.
2. Richard E. Klosterman, Kerry Brooks, Joshua Drucker, Edward Feser, Henry Renski (2018). Planning Support Methods: Urban and Regional Analysis and projection. Rowman & Littlefield Publishers.
3. Wang, Xinhao & Hofe, Rainer(2007). Research Methods in Urban and Regional Planning. Springer-Verlag Berlin Heidelberg. Tsinghua University Press.
4. Philip Allmendinger (2017). Planning Theory. Macmillan Education Publications.

Note:

- 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.
- Assessment Sessions may be re-scheduled, with prior intimation.
- 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.