

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

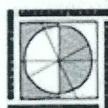
Department of Planning,
Lecture Plan, Odd Semester, A.Y. 2026-27

Name of Course: Introduction to Urban and Regional Planning (PLN113)

Programme & Sem:	Bachelor of Planning (UG), Semester One
Course Duration:	Odd Semester 2026-27
Course Coordinator:	Rajeev R., Assistant Professor, Dept. of Planning (rajeevnair@spav.ac.in)
Number of Credits:	03
Subject Category:	Theory (T)
Total Periods/Week:	03 (See Time Table for details)
Internal Assessment	50 (minimum pass marks 50%)
End Evaluation	50 (minimum pass marks 50%) – Written Exam.
Total Marks	100 (to be converted to CGPA credit pattern as per regulations)

Subject Objective: To introduce the basic concepts and processes related to spatial planning.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode/ Unit/ Assignment
Week 1	Understanding what is Planning and a Planner's Role, Contemporary Urban Challenges Classroom Activity: My City, My Pride!	Orientation Class
Week 2	Planning Terminologies - Definition of Urban and Rural; Basic definitions and frequently used terminology in planning – landuse, demography, physical infrastructure, social infrastructure and housing. Introduce Assignment 1: Reading your CITY	Lecture and Interactive Session (Unit 1)
Week 3	Understanding Urban and Rural in Indian context; Introduction to Census of India and data on Demography Classroom Exercise – Urban and Rural – Settlement Pattern, Morphology and Sociology	Lecture, Tutorial, Interactive Session (Unit 1,4)
Week 4	Internal Assessment: Assignment 1 -- Reading your CITY. (10 Marks)	Poster Presentation and submission
Week 5	Nature of Planning - Introduction to the interdisciplinary nature of planning; Understanding development and the concept of 'effective change'; Resources and resource optimization; SDGs and Planning	Lecture, Tutorial (Unit 2, 5)
Week 6	Field Visit Week	
Week 7	Classroom Exercise - Introducing URDPFI Guidelines; Levels of Planning - Hierarchy of administrative boundaries in India; Various levels of planning	Interactive Session
Week 8	Introduction to Planning Process and need for effective Planning; Reasoning and its various forms in planning - space, place and location. Understanding 'Neighbourhoods'	Lecture (Unit 3)

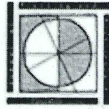


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	Classroom Exercise: Mapping your neighbourhood	
Week 9	An introduction to the Constitution of India; Nature of the Indian federal structure; Planner's Responsibility Classroom Exercise - Introducing RADPFI Guidelines, Village Exposure Visit (if possible)	Lecture (Unit 3)
Week 10	Mid-Semester Assessment Week – 20 Marks	Written Assessment
Week 11	Sourcing Information in Planning; Introducing web-based information portals and datasets as raw information sources. Classroom Exercise – Data Collation and Compilation from various information portals, Basic Demographic Data Analysis; Basics of Forecasting and back-casting approaches	Lecture, Tutorial (Unit 4) Interactive Session
Week 12, 13	Planning Process - Classical approaches to planning; Comparative understanding of the planning process, objectives and strategies; Sustainability and rationality in planning; planning knowledge – scope, sources and forms	Special Lecture – tentative title 'Planning Process in India', Tutorial (Unit 5)
	Planning Process - Definition of development plan; Types of development plans: master plan, structure plan, district plan, action area plan, subject plan, town planning scheme, regional plan, sub-regional plan; Planning advisory group report and URDPFI guidelines; Sector plans and spatial plans.	Lecture, Tutorial (Unit 5); Continue into Week 14 exercise
Week 14 & 15	Internal Assessment: Assignment 2 – Understanding the Planning Process at various spatial scales (Group Activity) – 20 Marks (Two-stages of marking) Case Study of Development Plans – City, District, Region, Local Area Plans, and Sector Plans	Presentation, Interactive Session & Case Study Discussion.
Week 16*	Revision and Finalisation & Display of Internal Assessment and Attendance (04th December 2026)	

Suggested Readings/ References from Library:

1. Administrative Atlas of India (2011). <http://censusindia.gov.in/2011census/maps/maps2011.html>
2. Basu D.D (2011), Introduction to the Constitution of India, Nagpur, LexisNexis Butterworths Wadhwa.
3. Ebert, J.E.J. Et al. (2009), Forecasting and Backcasting: Predicting the Impact of Events on the Future, Journal of Consumer Research, Inc. Vol. 36.
4. Gallion, A (1963), The Urban Pattern; City Planning and Design, D.V. Nostrand Company Inc, New York



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5. MOUD (2015), Urban and Regional Development Plans Formulation and Implementation (URDPFI) Guidelines. Vol. 1, Ministry of Urban Development, New Delhi.
6. Peter, H., Mark, T.J. (2011), Urban and Regional Planning, Fifth Edition, Routledge, New York.
7. Rangwala, Town Planning, 27th Edition (2014)

Additional Readings/ References/ Materials - Online:

1. Videos and Materials available on NPTEL - https://onlinecourses.nptel.ac.in/noc24_ar11/preview - Introduction to Urban Planning

Note:

1. Any other closed holidays as declared by SPAV shall supercede 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.
4. Extra Classes may be conducted in weekdays and weekends as per requirements to compensate teaching-learning hours, as required.