



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

Name of Course:	B.Planning
Subject Name:	Area Development Planning Studio (PLN 311)
Year & Sem:	III Year & V Semester
Course Duration:	22 July – 14 November, 2024
Course Coordinator:	Dr. Prasanth Vardhan & Dr. Naina Gupta
Number of Credits:	15
Subject Category:	Planning Studio
Total Periods/Week:	3 (Minimum Attendance Requirement: 75%)
Internal Assessment	50 (Minimum Pass Marks: 40%)
End Evaluation	50 (Minimum Pass Marks: 40%)
Total Marks	100 (to be converted to CGPA credit pattern as per regulations)
Total No. of Internal Assessment & Mode	Minimum Three Assessments (including Mid Semester Assessment) Mode of Assessment: Continuous Progressive Evaluation

Subject Objective:

This planning studio provides students with an exposure to the development model of Local Area Planning/Area Development Plan and enables them to understand the planning and development process at the city's lowest planning level, i.e., the neighbourhood or a planning zone. The studio focuses on the preparation of the Local Area Plan/Area Development Plan for a city's neighbourhood/delineated zone. This academic exercise enables students to comprehend and analyse the socio-economical, physical, spatial and other services needed for the development of the area, development controls/zoning regulations, and to develop an integrated area development plan/local area plan that aims at functional integration of various sectors to improve and enhance the existing development of the neighbourhood/delineated zone. The development strategies will be prepared based on the local community's needs and aligned to the provisions of the regulating master plan and regulations.

The studio would aim at addressing, the intricacies of a specific area, city, or neighbourhood, gaining insights into the local challenges, needs, and aspirations of the communities residing there by addressing the various sectors like land use, transportation, environment, infrastructure etc.

Expected Outcomes:

Students can be expected to gain a comprehensive understanding of area development planning intricacies and have hands-on experience applying planning concepts, theories, land development models and methodologies. Students will learn the significance of community engagement and stakeholder involvement in developing inclusive and sustainable area plans. Moreover, they will be adept at integrating various sectors such as land use, transportation, housing, infrastructure, tourism etc. to create well-balanced micro-level plans.

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Need for Study

Area Development Plans are essential to address the diverse needs and challenges of specific neighbourhoods within the city. These plans allow for tailored solutions to address local issues, optimize land use, preserve heritage, and facilitate community participation. By focusing on specific areas, these plans help manage urban sprawl, plan infrastructure effectively, and attract investment. They play a vital role in promoting sustainable and inclusive development while contributing to the overall progress of the city

Studio Approach:

The studio approach and methodology shall follow a systematic process, starting with an in-depth literature study covering various concepts related to area development planning, comprehensive profiling of case area, through review of existing plans and guidelines applicable for the case area. The next phase shall involve the delineation of the study area boundary within potential areas/clusters of case area.

Prior to on-site activities, a baseline sectoral study shall be executed, establishing the groundwork for the subsequent sectoral analysis methodology, preparation of questionnaires and data checklists. Post-site visit, the students shall document the site profile and perform the detailed sectoral analysis, leading to issue identification and the formulation of a vision for the area development plan.

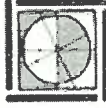
The sectors that shall be undertaken for sectoral analysis area:

- Land Use
- Governance
- Demography
- Housing
- Traffic and Transportation
- Physical and Social Infrastructure
- Economy and Commerce
- Environment and Quality of life
- Tourism

This shall be followed by a detailed zonal level proposals culminating in the comprehensive development plan, inclusive of costing, phasing, and 3D visualizations. This meticulous process shall ensure a holistic and informed approach to address the challenges and opportunities in the selected areas, fostering a vision for sustainable development in the study area.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Unit and Assignment
22 - 26 Jul	Introductory Interactive Session: Concepts, Principles and approaches to	

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Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Unit and Assignment
	Local Area Plan, Town Planning Scheme; Area Development Plan.	
29 Jul - 02 Aug	Interactive Session: Literature Review: Appraisal of the ADP(s)/LAP(s); Statutory provisions and regulations on LAP/ADP	
05 - 09 Aug	Special Lecture: Scales of LAP in India & Interactive Session: Literature Review & Lectures: Case Studies	
12 - 16 Aug	IA – I; Special Lecture: National Level Guidelines for LAP formulation & Interactive Session: Introduction to Case Area: Area Profiling & Delineation of the Study Area	IA-I (4M) Mode: Power Point Presentation
19 – 23 Aug	IA – II & Interactive Session: Pre-Field Visit Preparation: Preparation of Survey Formats and Preliminary Base Map Preparation; Preliminary Objectives & Data Checklist; Department Consultation & Permission Letters	IA-II (6M) Mode: Power Point Presentation
27 Aug - 08 Sept	Field Trip	
09 – 13 Sept	Special Lecture-1: International Guidelines for LAP formulation; Special Lecture/ Tutorial-2: GIS for Cadastral mapping & Interactive Session: Preliminary Situational Analysis	
16 - 20 Sept	Mid- Semester Assessment & Special Lecture/ Tutorial: GIS for Cadastral mapping	IA-III: Printed Sheets (10 M)
23 Sept – 04 Oct	Special Lecture/ Tutorial: GIS for Site Analysis &	

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Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Unit and Assignment
	Interactive Session: Detailed Existing Situational Analysis	
07 -18 Oct	IA – IV along with Stage I- Report Submission; Special Lecture/ Tutorial: Role of Community- Based organizations in LAP in India & Interactive Session: Final ESA Concept Plan	IA-IV (6 M) Mode: Power Point Presentation
21 - 25 Oct	IA – V; Special Lecture: Real Estate and LAP in India & Interactive Session: Zone Delineation and Zonal Level Draft Proposals	IA-V (5 M) Mode: Power Point Presentation
28 Oct - 01 Nov	IA-VI : Stage II- Report Submission & Special Lecture: European models of LAP & Interactive Session: Final Proposals with implementation strategies and mechanism	IA-VI (4M) Report Submission
04 -08 Nov (14 Nov end of class work)	IA-VII : Submission of Final Work and Final Report on the ADP & Special Lecture: Technological Innovations for LAP	IA-VII (15 M) Printed Sheets Presentation & Report Submission

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.

Jaish