SEMESTER IV - Dissertation

Dissertation Phase II

Course Code	MURP481	CIE Marks	100
Teaching Hours/Week (L:S: SDA)	18 hrs (6:12:6)	SEE Marks (VIVA VOCE)	100
Total Hours of Pedagogy	234	Total Marks	200
Credits	12	Exam Hours	--

Course Learning objectives:
By taking this course Students will be able to inculcate by understanding:

● Develop and apply advanced theoretical knowledge and methodologies to address real-world planning challenges.
● Integrate diverse planning theories, practices, and data into comprehensive strategies for resolving complex urban and regional issues.
● Conduction of rigorous research, including data collection, analysis, and synthesis, to formulate evidence-based solutions and policy recommendations.
● Learn to effectively communicate research findings and proposals through professional reports and presentations, incorporating visual aids and interactive discussions.

Each student of the Planning course is required to undertake a terminal project on a subject related to Urban and Regional Planning.

The Thesis will provide an opportunity to the student to synthesize the knowledge and skills acquired through the learning of various theories and practices during the course and apply it for strategy formulation for a live planning challenge.

The students are required to select a topic of their choice in consultation with the faculty members and carry out the research based on primary and secondary data analysis / interpretation followed by identification of issues and potentials culminating in policies, plans and proposals or in proving the formulated hypothesis or research questions.

The Thesis shall be monitored continuously and periodically through internal marked review to check the consistency of work, the relevance of the analysis with respect to the data collected and project scope, and the progress towards logical proposals. The final output shall be firstly in the form of an extended abstract, which once approved by the department will be followed by the submission of a detailed report and maps/visuals for external jury members, in each format. The thesis shall also be presented orally in an external jury by each student in the form of visuals / drawings for each topic.

Assessment Details (both CIE and SEE)

The weightage of Continuous Internal Evaluation (CIE) is 50% and for Viva Voce is 50%. The minimum passing mark for the CIE is 50% of the maximum marks. Minimum passing marks in Viva is 50% of the maximum marks of SEE. A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each subject/ course if the student secures not less than 50% in the sum total of the CIE (Continuous Internal Evaluation) and Viva- Voce taken together.

Continuous Internal Evaluation:

CIE marks shall be awarded by a committee composed of the Dissertation Coordinator/Special Officer/HoD and Guide/Co-guide. The CIE marks awarded for the Dissertation shall be based on the evaluation of Periodic reviews of Dissertation Progress including report writing in the prescribed format of the department.

Viva Voce Examination:

1. SEE (Viva-voce) shall be based on Dissertation Presentation skill and performance in Viva in ratio/percentage of 50:25:25, at the end of IV semester.
2. Dissertation work evaluation and Viva-Voce examination, after satisfying the plagiarism check, shall be as per the University norms.
3. The viva-voce shall be conducted by a panel of Two external examiners and One Internal Examiner/Guide as appointed by the University

Skill Development Activities Suggested
- Site Visits to Govt Agencies, Offices for understanding the roles and collecting information pertaining to the studio activities.

Course outcome (Course Skill Set)

At the end of the course the student will be able to:

Sl. No.	Description	Blooms Level
CO1	Perform data collection pertaining to the chosen topic	L5
CO2	Analyse the data collected using statistical models and tools	L4
CO3	Create Visual interpretation models for the study area	L6
CO4	Prepare a comprehensive thesis report outlining the work achieved	L6

Program Outcome of M. Plan (URP) program:

Sl. No.	Description	POs
1	Acquire outstanding fundamental knowledge in the field of Urban Planning.	PO1
2	Encompass the ability to work in collaboration with interdisciplinary teams and stakeholders.	PO2
3	Demonstrate creativity in the problem-solving process through professional quality graphic presentations, use of GIS software, and Policy decisions.	PO3

4	Acquire outstanding knowledge & software skills for redesigning, monitoring, and improving Cities and Regions' functioning.	PO4
5	Understanding the diverse needs of values and systems of society and providing Smart, Sustainable, and data-centric solutions.	PO5
6	Demonstrate design and policy solutions that integrate contextual, social, economic, cultural, ethical, and environmental concerns.	PO6
7	Ability to undertake independent/option-based research and exploration of advanced and emerging topics.	PO7
8	Appraise professional standards and ethical responsibilities as a team member/stakeholder.	PO8
9	Acquire outstanding knowledge and understanding of the current trends in Urban Planning.	PO9

Mapping of COs and POs:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	✔	✔					✔		✔
CO2	✔				✔	✔	✔	✔	✔
CO3		✔	✔		✔		✔	✔	✔
CO4	✔	✔	✔	✔	✔	✔	✔	✔	✔

✔ **-High Impact**