

SEMESTER-IV

Dissertation Phase II			
Course Code	2MAUD401	Scheme	2026-27
Type of Course	PCC	Semester	IV
Teaching Hours/Week (L:T:P)	10Hours/Week	CIE Marks	100
Total Hours of Pedagogy per semester L /T/S/P/SL&TW:	56:00:84:250=390	SEE Marks	100
Credits	13	Total Marks	200
Examination type (SEE)	VIVA VOCE	Exam Hours	30min/Stu dent

Course Learning Objectives:

Students should be proficient in Process that involves in urban design professional practice and research .

1. To demonstrate the ability to comprehend the nature of urban design problem and create a brief which sets the framework for design.
2. To demonstrate an advanced level of design ability to convert the brief set forth into a speculative proposition of design.
3. To articulate and delineate the proposition of design into an urban design solution addressing all the dimensions.
4. Alternatively, the dissertation could be a research topic based on the accepted norms of scientific research methods

Studio Outline

1. The dissertation can either be scholarly research on an issue (or set of issues) which has a bearing on urban development or a project with a clearly demonstrated design development process. The project shall demonstrate competence in integrating various issues of social, formal and urbanistic concerns into the design. An ideal project shall be one in which there is an informed critique on the conventional or prevalent models of creating urban design, leading to a simple question and an answer which shall be through the demonstration of an alternative proposition.
2. In the case of purely written dissertation which ends with policy or design guidelines, research design shall be as per the accepted norms of scientific research methods. Documentation or merely describing existing situation shall not be considered as dissertation.

Teaching Learning Process: Lecture sessions, Site visits, Student presentations, Group discussions and presentation, Periodic Reviews, Workshops are part of the Teaching Learning Process

Suggested Learning Resources: (Text Book/ Reference Book/ Manuals):

1. A Place In The Shade: The New Landscape & Other Essays Paperback, Charles Correa , Penguin Books; 2010
2. Cities for People, Jan Gehl, Island Press; 2010
3. Design of Cities, Edmund N Bacon, Penguin Books; 1976
4. Essentials of Urban Design, Mark Sheppard CSIRO Publishing; 2015
5. Fundamentals of Sustainable Urban Design, Avi Friedman, Springer Nature Switzerland AG; 2021
6. Great Streets, Allan B. Jacobs, The MIT Press; 1995
7. Public Places Urban Spaces: The Dimensions of Urban Design, Matthew Carmona, Tim Heath, TanerOc, Steve Tiesdell, Architectural Press; 2010
8. The Kinetic City & Other Essays, Rahul Mehrotra, ArchiTangle GmbH; 2021
9. Urban Design Reader, Matthew Carmona, Steve Tiesdell, Architectural Press; 2007
1. 10. Urban Design: The Composition Of Complexity by Ron Kasprisin, Routledge; 2019

Web links and Video Lectures (e-Resources):

1. Urban Design, Center for Design Excellence <http://www.urbandesign.org/home.html>
2. Project for Public Spaces <https://www.pps.org/>
3. Urban Design Lab <https://urbandesignlab.in/resources/udl-digital-resources/>
4. Urban Design Group <https://www.udg.org.uk/about/what-is-urban-design>
5. Urban Environment Management <https://www.gdrc.org/uem/planning/urban-planning.html>
6. Planetizen <https://www.planetizen.com/>
7. Space Syntax <https://spacesyntax.com/>

Suggested Learning Activities:

- a. Urban design related place reading and representation techniques
- b. Mapping the observation and inferring inferences and conclusion
- c. Skills that enable analysis and identify the Urban design issues
- d. Ability to come with Urban design strategy and Design project

Assessment Structure:

The assessment in each course is divided equally between Continuous Internal Evaluation (CIE) and the Semester End Examination (SEE), with each carrying 50% weightage.

- To qualify and become eligible to appear for SEE, in the **CIE**, a student must score at least **50 % of maximum Marks for CIE**,
- To pass the **SEE**, a student must score at least **40 % of Maximum marks for SEE**. Notwithstanding the above, a student is considered to have **passed the course**, provided the combined total of **CIE and SEE** is at least **100 out of 200 marks**.

Continuous Internal Evaluation (CIE):

The weight age of Continuous Internal Evaluation (CIE) is 50%. The minimum passing mark for the CIE is 50% of the maximum marks.

Continuous Internal Evaluation: Continuous Internal Evaluation will be based on assignments, individual assignment/ presentation and submission.

Semester End Examination (SEE):

Viva voce shall be conducted for a duration of 30 minutes (per student) for the subjects listed under viva voce for all the semesters. Students must submit 3 copies of the Dissertation Phase -II work in the form of report along with Phase-I work as one of the annexures. All maps, drawings, images, charts etc must be readable and to suitable scale (A3, A2 or A1) attached along with the main content of the dissertation phase-II report.