



School of Planning and Architecture: Vijayawada
(An institution of National Importance under the Ministry of Education, Govt. of India)
Survey No.4/4, ITI Road, Vijayawada-520008, Andhra Pradesh, India

Department of Architecture

Course: MLAR 123; Theory of Landscape Architecture II

Class: I Yr M. Arch (Landscape Architecture) II Sem A.Y. 2023-24

Instructors: Dr. Shanmuga Priya G

Internal Assessment: 50
External Theory Exam: 50

Contact Periods/ week: 03 periods

Total Marks: 100

Time Table: Thursday 9:00- 11:45 am

Credits: 3

Attendance: Min 75%

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective: To develop an understanding of contemporary Landscapes and as to how environmental and ecological issues have been resolved in them; and understanding regional scale landscape planning and its allied aspects.

Out Line of the Course:

Growth and development of Landscape Architecture as a profession

Broad range of Historic and contemporary theories and concepts that influence landscape design and planning.

LECTURE PLAN

WEEK	DATE	TOPIC OF CLASS LECTURE & DISCUSSION	CLASS ACTIVITIES & ASSIGNMENTS / REMARKS
1	04-01-2024	Introduction to the course. Landscape Design in History - Overview - Societal, cultural, technological and belief systems of the period. Nineteenth Century :: The socio-cultural impact of industrialization and urbanization; Development of new landscape types and public parks.	Pre-course Survey - Expectations of the course and Current Knowledge
2	11-01-2024	Early industrial towns and the Garden City movement. Park-Systems and suburban development centered on open space. Evolution of the public park as a major component of urban landscape. The work of F.L. Olmsted and other pioneers.	Spatial Development in Landscape Architecture - In-class exercise.
3	18-01-2024	Development of Landscape as a profession – Scope ; Landscape Planning – Evolution and Different phases .	Spatial Development in Landscape Architecture - In-class exercise.
4	25-01-2024	Landscape Planning - concerns and concepts: Landscape Ecology; Social - ecological systems; Resilience.	Works of Contemporary Landscape Architects and Firms - Assignment I
5	01-02-2024	Landscape Planning - concerns and concepts: Multifunctional Landscapes; Landscape Fragmentation- sensitivity and change.Green Infrastructure- Benefits, Approaches, Case studies.	Assignment 1 - Discussion
6	08-02-2024	Large Scale regional Planning projects and Case studies. Contemporary urban landscape issues. Case studies-Study, understanding and analysis of known examples at the national and international levels	Assignment 1 - Discussion
7	15-02-2024	Works of Contemporary Landscape Architects	Assignment I Submission - Presentation by Students and discussion
8	22-02-2024	Works of Contemporary Landscape Architects	Assignment I - Presentation by Students and discussion
9	29-02-2024	Mdterm Assessment	

10	07-03-2024	Sustainable Cities : Continuous productive urban landscapes; Urban agriculture, Market gardens.	Assignment II - Introduction Contemporary and emerging concerns and concepts
11	14-03-2024	Urban Open Spaces - types, issues and case examples.	
12	21-03-2024	Cultural landscapes, their definition, identification, characteristics and policies; Landscape inventory and conservation of historical landscape Landscape as historic preservation resources	Assignment II - - Submission
13	28-03-2024	Contemporary and emerging concerns and concepts: Discussion - Water in landscapes, Sponge city, Water sensitive urban landscape design	Assignment II - Contemporary and emerging concerns and concepts: Presentation by Students
14	04-04-2024	Contemporary and emerging concerns and concepts: Discussion - Climate change and Urban Heat Islands - Concepts, Systems, tools and techniques	Assignment II - Contemporary and emerging concerns and concepts: Presentation by Students
15	10-04-2024	Contemporary and emerging concerns and concepts: Discussion - Quality of life, health and landscape, AI in Landscapes	Visit to Landscape Lab
16	18-04-2024	Contemporary and emerging concerns and concepts: Discussion. Review of topics.	

S. No.	Stages of Evaluation	Weightage
1	First stage: In-class exercise and Assignment –1	15
2	Second stage: Mid-semester Examination	20
3	Third stage: Assignment –2	15
	Total	50

Reference Books:

1. Boult, E., & Sullivan, C. (2010). Illustrated history of landscape design. John Wiley & Sons.
2. Rogers, E. B. (2001). Landscape design: a cultural and architectural history. Harry N Abrams Incorporated.
3. Andre Viljone, K.B.J.H. (2005) Continuous Productive Urban Landscapes: Designing Urban Agriculture for Sustainability, Elsevier-Architectural Press.
4. Du, G.W.a.B.S. (2016) Mohammad Shaheer NOTES : A selection of Articles published in
5. LA, Journal of Landscape Architecture, A special edition.
6. McHarg, I.L. (1995) Design with Nature , Wiley.
7. National Park Service Conference. (1999) Preserving Modern Landscape Architecture, Spacemaker press
8. Newton, N.T. (n.d) Design on the Land: The Development of Landscape Architecture .
9. Spens, M(1996) Landscape Transformed, Academy Edition.
10. Modern Landscape Architecture: a Critical Review , MIT press.
11. Shaheer, M. (2013) Landscape Architecture in India : A Reader, LA Journal of Landscape Architecture.
12. Singh, M.J.a.I. (2017) Landscape Architecture: History, Ecology and Patterns, copal publication.

Course Instructors:

Dr. Shanmuga Priya G

Head of Department