

	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:	MLAR113 - Landscape Graphics & Visual Communication	Class: MLAR 1st Year I-Semester 2024
Instructors:	Ar. Shreeleha C	Internal Assessment: 50
		External Theory Exam: 50
Contact Periods/ week: 03 periods.(55 min each)		Total Marks: 100
Time Table:	Tuesday (03 periods)	Credits: 3
Objective:		
<ul style="list-style-type: none"> To expose the students about the various techniques of presenting landscape design drawings. To train the students in preparing design portfolios 		

Week	Lecture Plan	Remarks/Topic of Assignment
Week 1	<p><i>INTRODUCTION (Including explaining the course plan)</i></p> <ul style="list-style-type: none"> Unit I Graphic Language and Design Process Introduction about graphics and representation. Brainstorming session about graphics and different mediums. 	Lecture + Group discussion
Week 2	<ul style="list-style-type: none"> Unit I Graphic Language and Design Process Drawings used for design communication – Concept, Scheme, Drawing and free hand Sketches. Use of pen, pencil and other manual media. (part 1) Live demonstration and discussion about the different techniques. 	<p>Lecture + Students activity</p> <p>(Using the representation techniques in Studio project)</p>
Week 3	<ul style="list-style-type: none"> Unit I Graphic Language and Design Process Drawings used for design communication – 	Lecture + Student Activity

	<p>Concept, Scheme, Drawing and free hand Sketches. Use of pen, pencil and other manual media. Importance of sciography and shadow representation (part 2)</p>	
Week 4	<ul style="list-style-type: none"> ● <u>Unit II Representation of Landscape Elements and Maps</u> Develop understanding of the basic landscape elements & principles; Visual compositions. Understanding different colour palette and 	Lecture + 1st Stage ASSESSMENT
Week 5	<ul style="list-style-type: none"> ● <u>Unit II Representation of Landscape Elements and Maps</u> Introduction to represent different textures and finishes in plan and elevation. 	Lecture + Student Activity
Week 6	<ul style="list-style-type: none"> ● <u>Unit II Representation of Landscape Elements and Maps</u> Developing Site analysis maps, conceptual diagrams and illustrations. Sheet formatting and compositions. 	Lecture
Week 7	MID-TERM ASSESSMENT	

Week 8	<ul style="list-style-type: none"> ● <u>Unit III Use of Digital Tools for Rendering</u> Introduction to application of software for drafting, visualization, rendering etc. 	
Week 9	<ul style="list-style-type: none"> ● <u>Unit III Use of Digital Tools for Rendering</u> Application of software for drafting, visualization, rendering, presentation, report making, video or walkthrough creation and editing etc. Application of AI tools and ethical use of AI tools for design illustration. ● (Guest lecture) 	Lecture
Week 10	<ul style="list-style-type: none"> ● Contd. (Guest lecture) 	Lecture and Students activity
Week 11	<ul style="list-style-type: none"> ● <u>Unit IV Documentation of Regional landscape</u> 	Lecture + Student Activity

	Documentation of different landscapes characters, visual qualities, activity, vegetation and infrastructure mapping in regional scale. (Part 1)	
Week 12	<ul style="list-style-type: none"> ● Unit IV Documentation of Regional landscape Documentation of different landscapes characters, visual qualities, activity, vegetation and infrastructure mapping in regional scale. (Part 2) 	Lecture
Week 13	<ul style="list-style-type: none"> ● Unit IV Documentation of Regional landscape Documentation of different landscapes characters, visual qualities, activity, vegetation and infrastructure mapping in regional scale. 	Lecture + Student Activity
Week 14	<ul style="list-style-type: none"> ● Unit V Advanced Visual Techniques 3D rendering and animation, mixed media methods of presentation. 	Lecture + Discussion
Week 15	3rd STAGE ASSESSMENT	

S. No.	Stages of Evaluation	Weightage
1	First stage: Assessment	15
2	Mid Semester Examination	20
3	Third stage: Assessment	15
	Total	50
<u>Knowledge and skill about preparing landscape design portfolios</u>		
Course Instructors: sd/- (Ar. ShreeLeha C)		Head of Department : sd/- (Dr. Srinivas Daketi)