

SRM UNIVERSITY
FACULTY OF ENGINEERING AND TECHNOLOGY
SCHOOL OF ARCHITECTURE AND INTERIOR DESIGN

LESSON PLAN

Date of preparation: 07.01.2013

Course : B.Des
Course Code : ID 0108
Course Title : ARCHITECTURAL GRAPHICS - II
Year & Semester : I Yr, II sem
Course time : JAN 2013 - APR 2013
Location : Architecture Department

Faculty Details:

Name of the Staff	Office	Office Hours	Mail ID
V.SRINATH	Arch Dept.	8.45 A.M-4.00P.M	Srinath.v@ktr.srmuniv.ac.in

Required Text Books:

1. *Perspective & Sciography by Shankar Mulik Allied Publishers*
2. *Perspective Principles , M.G.Shah & K.M.Kale, Asia Publications, Mumbai*
3. *Geometrical Drawing for Art Students, I.H.Morris, Orient Longman, Chennai*
4. *Engineering Drawing , M.S.Kumar, D.D. Publications, Chennai*

Objectives:

The student will be able to: -

- 1) Understand different methods of drawing perspective views
- 2) Understand the principles of sciography
- 3) To introduce the graphical means of presenting a design proposal and to communicate ideas graphically in the design studio
- 5) To improve their presentation techniques.

Tentative test dates

Cycle Test-I : 04.02.2013
Cycle Test II : 04.03.2013
Model Examination : 15.04.2013

Test Portions

Cycle Test-I : Unit II
Cycle Test II : Unit III & Unit IV
Model Examination : ALL 5 Units

Assessment details

: Cycle Test – 10 marks
Assignment – 10 marks
Model Test – 10 marks
Submission (Portfolio) – 20 Marks

Outcome

Students who have been successfully completed this course

Course outcome	Program outcome
To train the students in the fundamental techniques of perspective and sciography, to draw plan elevation and section, graphical representation and improve presentation techniques	<ul style="list-style-type: none">• Be able to <i>read & understand building plan, elevation and section</i>, understand formal & informal techniques to represent ideas graphically.• Be able to <i>analyze design drawings and the conventions</i> used to represent the solutions, provide critique, & evaluate graphics of architectural design projects.

Detailed Session plan

Lecture No.	Unit No.	Topics to be covered
1.	III	One point perspective for interiors
2.	III	Two point perspective of an object – with variations in eye level, distance of sp from pp and object
3.	III	Two point perspective of interiors
Class Test II		
4.	IV	Principles of Shade and Shadows - shadows of lines and Circles
5.	IV	Shadows of Architectural Elements
6.	IV	Shadows of Circular Solids
7.	IV	Shade and Shadow of Architectural elements in interiors
Class Test I		
8.	I	Measured drawing of a simple object like Cup board
9.	I	Measured drawing of building Components like Columns, Cornices, Doors and Windows
10.	II	Isometric View of Tables, Chairs, Cylindrical and Spherical elements
11.	II	Axonometric View of the interior spaces as living room, toilet , Dining room etc
MODEL EXAM		

Staff In-charge

V.SRINATH

Approved by HOD