

LESSON PLAN

NAME OF THE FACULTY :
 DISCIPLINE : ARCHITECTURAL ASSISTANTSHIP
 SEMESTER : 1st
 SUBJECT : SKETCHING & MODEL MAKING
 LESSON PLAN DURATION : 15 WEEKS
 WORK LOAD PER WEEK : 08

WEEK	LECTURE DAY	TOPIC
1 ST	1.	Introduction about sketching and model making
	2.	Free Hand Sketching Exercises in pencil only Free-hand line exercises of different types of lines (horizontal, vertical, diagonal grid)
2 ND	3.	Free hand sketching of two-dimensional geometrical figures. (Square, circle)
	4.	Free hand sketching of two-dimensional geometrical figures. (Triangles and Ellipses etc.)
3 RD	5.	Free hand sketching of three – dimensional geometrical objects. (Cube, Cones, Prisms, Pyramids)
	6.	Free hand sketching of three – dimensional geometrical objects. (Spheres Cylinders etc.)
4 TH	7.	Introduction & study of anthropometrics
	8.	Free hand sketching of human figures, trees One in-door & one out-doors exercise.
5 TH	9.	Free hand sketching of furniture One in-door & one out-doors exercise.
	10.	SESSIONAL TEST- 1st
6 TH	11.	Free hand sketching of vehicles etc. One in-door & one out-doors exercise.
	12.	Free hand sketching of small buildings with shade and shadow sheets
7 TH	13.	Free hand sketching of small buildings with shade and shadow sheets
	14.	1. Free-hand sketching of buildings with trees, human figures, sky, clouds and birds and other land-scape elements, using various mediums like pencil, ink and colours (water colours)
	15.	2. Free-hand sketching of buildings with trees, human figures, sky, clouds

8TH		and birds and other land-scape elements, using various mediums like pencil, ink and colours (pencil colours etc.)
	16.	Free-hand sketches of various scenes such as railway-station, parking places.
9TH	17.	Free-hand sketches of various scenes such as bus stand.
	18.	Free-hand sketches of various scenes such as market scene.
10TH	19.	Free-hand sketches of various scenes such as village scene etc.
	20.	SESSIONAL TEST- 2nd
11TH	21.	Introduction and Demonstration of model making materials and techniques
	22.	Block models of basic geometrical shapes like prisms, pyramids, cubes, cylinders etc., using the following materials: Handmade and ivory sheet
12TH	23.	Block models of basic geometrical shapes like prisms, pyramids, cubes, cylinders etc., using the following materials: Thermo coal
	24.	Block models of basic geometrical shapes like prisms, pyramids, cubes, cylinders etc., using the following materials: Mount Board/Sun Board/Balsa Wood strips
	25.	Composition of various geometrical shapes in different materials
13TH	26.	Sculpture Making Thermocol (Styropor)
14TH	27.	Mount Board/ sun board/Balsa wood strips Clay modelling Miscellaneous materials such as copper broken ceramics, leather etc.
	28.	Brick Masonary Laying of bricks in different bonds
15TH	29.	Painting and Polishing Introduction regarding painting tools and equipments used for preparation of different colours surfaces
	30.	SESSIONAL TEST- 3rd

