

LESSON PLAN

NAME OF THE FACULTY : SH. PARDEEP
 DISIPLINE : ARCHITECTURAL ASSISTANTSHIP
 YEAR : 1ST YEAR
 SUBJECT : **SKETCHING & MODEL MAKING**
 LESSION PLAN DURATION : 15WEEKS
 WORK LOAD PER WEEK : 08

WEEK	PRACTICAL	
	LECTURE DAY	TOPIC
1 ST	1	Free-hand of different types of lines Horizontal lines Vertical lines
	2	Exercises of different types of lines: Diagonal lines, Grid lines
2 ND	3	Free hand sketching: Two-dimensional geometrical figures Three-dimensional geometrical figures
	4	3-Dimensional geometrical objects, Geometrical objects. (Cube, Cones, Prisms, Pyramids, Spheres Cylinders etc.)
3 RD	5	Introduction to anthropometrics, Study of anthropometrics
	6	Freehand sketching of human figures, Trees, Furniture vehicles (One indoor exercise and one outdoor exercise), Vehicles
4 TH	7	Free hand sketching of small buildings with shade and shadow trees, Human figures, sky, clouds and birds,
5 TH	8	SESSIONAL-I
	9	Free hand sketching landscape elements, Using various mediums like pencil, ink and colours (water coloursand pencil colors etc.), Free hand sketches of Railway-station Free hand sketches of Railway-station
6 TH	10	Free hand sketches of parking places
	11	Free hand sketches of Bus stand,
	12	Free hand sketches of market scene,
	13	Free hand sketches of village scene
7 TH	14	Introduction of model making materials, techniques, Demonstration of model making materials, techniques techniques
	15	Block models of basic geometrical forms, Prisms, Pyramids, Cubes, Cylinders
8 TH	16	Using the following materials: Handmade sheet ivory sheet Thermocole
	17	Using the following materials: Mount Board / Sun Board/Balsa Wood Strips
	18	Composition of various geometrical shapes, different materials

9 TH	19	SESSIONAL-II
	20	Sculpture Making Thermocole (Styropor)
10 TH	21	Mount Board/ sun board/ Balsa wood strips
	22	Clay modeling
11 TH	23	Making model /Sculpture materials such as copper wire, ceramics misc. materials like leather
	24	Brick Masonry, Laying of bricks in different bonds
12 TH	25	Painting and Polishing
	26	Introduction to painting tools, equipment
13 TH	27	Preparation of different colors
	28	Surface preparation before painting(steel),
14 TH	29	Painting Steel Items, Spray Painting metal items
	30	Surface preparation before painting(wood), Painting wooden, Spray Painting wooden
15 TH	31	Surface preparation before polishing (wood)Spray Painting wooden
	32	SESSIONAL-III