## **LESSON PLAN**

NAME OF FACULTY: GUEST FACULTY

**SEMESTER**: First Year

SUBJECT: SKETCHING & MODEL MAKING

**LESSON PLAN DURATION: 32 WEEKS** 

WORK LOAD (LECTURE/PRACTICAL) PER WEEK: 4 PERIODS

WEEK	THEORY	
	LECTURE	TOPIC
1 <sup>ST</sup>	DAY 1	Free-hand line
	2	Types of lines
2 <sup>ND</sup>	3	Horizontal,
	4	Vertical
3 <sup>RD</sup>	5	Diagonal
	6	Grid
4 <sup>TH</sup>	7	Free hand sketching
	8	Two-dimensional geometrical figures
5 <sup>TH</sup>	9	Three-dimensional geometrical figures
5	10	Free hand sketching of three dimensional
6 <sup>TH</sup>	11	Dimensional geometrical objects
	12	SESSIONAL-I
7 <sup>TH</sup>	13	Geometrical objects. (Cube, Cones, Prisms, Pyramids, Spheres Cylinders etc)
	14	Introduction anthropometrics

8 <sup>TH</sup>	15	Study of anthropometrics
	16	Free hand sketching of human figures
9 <sup>TH</sup>	17	Trees
	18	furniture
10 <sup>TH</sup>	19	vehicles
	20	One in-door exercise
11 <sup>TH</sup>	21	One out-doors exercise
	22	Freehand sketching of small buildings
12 <sup>TH</sup>	23	Small buildings with shade and shadow sheets
	24	SESSIONAL-II
13 <sup>TH</sup>	25	Free-hand sketching of buildings
13	26	Shade and shadow sheets
	27	Free-hand sketching of buildings with trees
14 <sup>TH</sup>	28	Free-hand sketching Human figures, sky, cloud sand birds land- scape elements
	29	Free-hand sketching land- scape elements
15 <sup>TH</sup>	30	Using various mediums like pencil, ink and colours (water colour sand pencil colors etc)
16 <sup>TH</sup>	31	Free-hand sketches of Railway-station
	32	Free-hand sketches of parking places
17 <sup>TH</sup>	33	Free-hand sketches of Bus stand
',	34	Free-hand sketches of market scene,
18 <sup>TH</sup>	35	Free-hand sketches of village scene
	36	Introduction of model making materials

19 <sup>TH</sup>	37	Introduction of techniques
	38	Demon stration of model making materials
20 <sup>TH</sup>	39	Demon stration of techniques
	40	Block models of basic geometrical shapes
	41	Prisms, pyramids, cubes, cylinders
21 <sup>TH</sup>	42	Using the following materials Hand madeivory Thermocoal  Mount Board/Sun Board/Balsa Wood strips
	43	Composition of various geometrical shapes
22 <sup>TH</sup>	44	Composition of various different materials
23 <sup>TH</sup>	45	Sculpture Making
	46	Thermocol (Styropor)
23 <sup>TH</sup>	47	Mount Board/sun board /Balsawood strips
	48	Clay modeling
23 <sup>TH</sup>	49	Miscellaneous materials such as copper wire
	50	Introduction to carpentry
24 <sup>TH</sup>	51	Introduction of materials tools, machines and techniques such as sawing, chiseling and planning.
	52	Demonstration of materials tools, machines and techniques such as sawing, chiseling and planning.
25 <sup>TH</sup>	53	Exercise in joint preparation under closes uper vision
	54	Brick Masonary
25 <sup>TH</sup>	55	Laying of bricks indifferent bonds
20	56	Painting and Polishing

26 <sup>TH</sup>	57	Introduction
	58	Introduction regarding painting tools
27 <sup>TH</sup>	59	Introduction regarding equipments
	60	Preparation of different colours surfaces
28 <sup>TH</sup>	61	Surface preparation before painting(steel)
	62	Surface preparation before painting(wood)
29 <sup>TH</sup>	63	Application of primer coat
	64	Painting wooden
30 <sup>TH</sup>	65	Painting Steel Items
	66	Spray Painting wooden
31 <sup>TH</sup>	67	Spray Painting metal items
	68	Writin gpractice of lettering
32 <sup>TH</sup>	69	Lettering for nameplate
	70	Lettering for signboards