

# LESSON PLAN

NAME OF THE FACULTY :

DISCIPLINE : ARCHITECTURAL ASSISTANTSHIP

SEMESTER : 5<sup>th</sup>

SUBJECT : **WORKING DRAWING - II**

LESSON PLAN DURATION : 15 WEEKS

WORK LOAD PER WEEK : 06

WEEK	LECTURE DAY	PRACTICAL
		TOPIC
1 <sup>ST</sup>	1.	Preparation of working drawings in ink or on AutoCAD/computer of a two or three storeyed building already dealt with in the design project:
	2.	Site Plan of a two or three storeyed building
2 <sup>ND</sup>	3.	Foundation layout plan of a two or three storeyed building
	4.	Foundation layout plan of a two or three storeyed building
3 <sup>RD</sup>	5.	Foundation sectional details of a two or three storeyed building
	6.	Ground Floor Plan of a two or three storeyed building
4 <sup>TH</sup>	7.	Upper Floor Plans (one for each floor)
	8.	Upper Floor Plans (2 <sup>nd</sup> floor plan)
5 <sup>TH</sup>	9.	Upper Floor Plans (3 <sup>rd</sup> floor plan)
	10.	1 <sup>st</sup> SESSIONAL TEST
6 <sup>TH</sup>	11.	Terrace Plan with rainwater drainage and disposal details
	12.	Terrace Plan with proper dimensioning
7 <sup>TH</sup>	13.	Terrace Plan with specifications so that it may be used for site execution
	14.	Built-in furniture e.g. side boards, wardrobes, cupboards, niches etc in plan.

8 <sup>TH</sup>	15.	Built-in furniture e.g. side boards, wardrobes, cupboards, niches etc in plan.
	16.	Draw 2 elevations of a given plan. (front and side view)
9 <sup>TH</sup>	17.	Draw 2 sections of a given plan. (front and side view)
	18.	Entrance gate with proper details.
10 <sup>TH</sup>	19.	Boundary wall with proper details.
	20.	2 <sup>nd</sup> SESSIONAL TEST
11 <sup>TH</sup>	21.	Railing with proper details.
	22.	Electrical layout plan of an already handled design project
12 <sup>TH</sup>	23.	Electrical layout plan of an already handled design project
	24.	Specification of electrical symbols details
13 <sup>TH</sup>	25.	Water supply layout plan of an already dealt design project.
	26.	Sewage & drainage layout plan of an already dealt design project.
14 <sup>TH</sup>	27.	Fire fighting layout plan of an already dealt design project.
	28.	Water supply, sewage & drainage layout plan & fire fighting layout of an already dealt design project.
15 <sup>TH</sup>	29.	Water supply, sewage & drainage layout plan & fire fighting layout of an already dealt design project.
	30.	3 <sup>rd</sup> SESSIONAL TEST

