

Discipline	Architectural Assistantship
Semester	4th
Subject	Working Drawing-I
Lesson Plan Duration	15 Weeks
** Work Load (Lecture) per week (In Hours) : Practicals-06	

Week	Theory		Practical	
	Lecture Day	Topic (including assignment / test)	Practical Day	Topic
1st	1st	Introduction to working drawing		
	2nd	Plan will be Provided		
	3rd	Outer dimensioning of plan		
	4th	Marking of center line in the plan		
	5th	Fixtures layout in Bathroom and kitchen		
	6th	Joinery Schedule to be made		
2nd	7th	Hatching of walls to be done		
	8th	layout of pipes to be done		
	9th	Levels of the floor inside plan		
	10th	Inner dimensioning of the plan		
	11th	Format of the sheet to be made		
	12th	Labeling of all rooms with dimensions		
3rd	13th	Section through X-X' to be drawn		
	14th	Internal heights of each room		
	15th	Detail of the slab		
	16th	Detail of the Foundation		
	17th	Hatching of walls to be done		
	18th	All the floor levels to be given		
4th	19th	Section through Y-Y' to be drawn		
	20th	Internal heights of each room		
	21st	Detail of the slab		
	22nd	Detail of the Foundation		
	23rd	Hatching of walls to be done		
	24th	All the floor levels to be given		
5th	25th	Introduction to elevation		
	26th	Front, rear and side elevation to be drawn		
	27th	All floor levels to be shown		
	28th	Total height of the building		
	29th	Face levels to be mentioned		
	30th	Hatching should be as per face level		
6th	31st	Introduction to terrace plan		
	32nd	Concept of ridge line		
	33rd	concept of Rain water pipe		
	34th	concept of Overhead Tanks		
	35th	concept of Golas		
	36th	level of terrace		
	37th			

7th	38th	Sessional days			
	39th				
	40th		Submission Given		
	41st		Submission Checked		
	42nd		Submission Checked		
8th	43rd	Introduction to Foundation plan			
	44th	Excavation plan of the given plan			
	45th	Center line to be done for th plan			
	46th	Dimentioning of the trenches			
	47th	Dimentioning of the touter walls			
	48th	Submission of sheets			
9th	49th	Preparation of section details of foundation for brick external walls			
	50th	Preparation of section details of foundation for brick Internal walls			
	51st	Preparation of section details of foundation for brick toe wall			
	52nd	Preparation of section details of foundation for brick Boundry wall			
	53rd	Preparation of section details of foundation for RCC column			
	54th	Submission of sheets			
10th	55th	Concept of Site plan			
	56th	Scale of the site plan			
	57th	Hatching of the built -up- part			
	58th	Details of the adjoining features			
	59th	reference mark to be taken			
	60th	Guard house, Main gate,extra detail			
11th	61st	Sessional days			
	62nd				
	63rd				
	64th		Layout of sewage pipes		
	65th		Layout of water supply pipes		
	66th	Layout of rain water pipes			
12th	67th	Concept of RW and HW			
	68th	Distance between GT, FT and I.C.			
	69th	Submission of sheets			
	70th	Detail plan of toilet			
	71st	Sectional elevation of toilet through			
	72nd	Sectional elevation of toilet through			
13th	73rd	Sizes of fixtures and distance			
	74th	height of fixtures			
	75th	Proper dimentioning of Plan and			
	76th	Detail plan of kitchen			
	77th	Sectional elevation of Kitchen			
	78th	Sectional elevation of Kitchen			
14th	79th	Sizes of slabs, overhead storage			
	80th	Height of slabs, sinks, over head			
	81st	Proper dimentioning of Plan and			
	82nd	Submission of sheets			
	83rd	Revision of Whole Syllabus			
	84th	Revision of Whole Syllabus			
	85th				

15th	86th	Sessional days		
	87th			
	88th	Revision of Whole Syllabus		
	89th	Revision of Whole Syllabus		
	90th	Revision of Whole Syllabus		