

Discipline	Architectural Assistantship
Semester	4th
Subject	Building Bye-Laws
Lesson Plan Duration	15 Weeks
** Work Load (Lecture) per week (In Hours) : Lectures - 03	

Week	Theory		Practical	
	Lecture Day	Topic	Practical Day	Topic
		(Including assignment / test)		
1 st	1 st	· General Introduction to building Bye laws		
		· Objectives of Building bye- laws		
	2 nd	· Need of Bye- Laws for urban development		
	3rd	· Assignment given		
2 nd	4 th	Basic terminology		
		· Access,Alteration,Approved, Balcony etc.		
	5 th	Basic terminology		
	6 th	· Different Types of Buildings		
		· Different Bye laws for different Buildings types		
3 rd	7 th	· General / Standard Building requirement		
	8 th	· Assignment given		
	9 th	Factors affecting Planning of Bye-Laws		
		· Light and Ventilation		
		· Mass		
		· Volume		
4th	10 th	SESSIONAL WEEK		
	11 th			
	12 th			
5th	13 th	· Open Spaces		
	14 th	· Skyline		
		· Setbacks		
	15 th	· Parking And Fire Safety		
· Floor area Ratio and Floor Space index				
6th	16 th	· Assignment given		
	17 th	· Building Bye Laws- Haryana		
	18 th	· Parking Standards, Area of Parking		
		· General building requirements		
7 th	19 th	· Building services like plumbing, sanitary etc.		
	20 th	· Assignment given		
	21 st	Introduction to Zoning		
8 th	22 nd	· Concept of Zoning		
	23 rd	· Objectives of Zoning, Types of zoning		
	24 th	Assignment given		
9 th	25 th	SESSIONAL WEEK		
	26 th			
	27 th			
10 th	28 th	· Case study of existing residential building as per bye laws		
	29 th	· Case study of existing residential building as per bye laws		
	30 th	· Study of Various Performas		
11 th	31 st	· Study of Various Performas		

	32 nd	· Provision in Bye-Laws for differently abled Persons		
	33 rd	Assignment given		
12 th	34 th	· Earthquake resistant regulations, Code Provisions, seismic zoning		
	35 th	· Complete set of Municipal Drawings of a residential building along with all services		
	36 th	· Complete set of Municipal Drawings of a residential building along with all services		
13 th	37 th	SESSIONAL WEEK		
	38 th			
	39 th			
14 th	40 th	REVISION		
	41 st	REVISION		
	42 nd	REVISION		
15 th	43 rd	REVISION		
	44 th	REVISION		
	45 th	REVISION		