

Lesson Plan
(PC/CE/15-P) ENVIRONMENTAL ENGINEERING – I LAB

Week	Practical		Remarks
	Lecture day	Topic (Including Assignment Test)	
1 st	1	To determine the pH value of a given sample of waste water	
2 nd	2	To determine the turbidity in a given waste water sample.	
3 rd	3	To determine the acidity of given sample of waste water.	
4 th	4	To determine the alkalinity of given sample of waste water.	
5 th	5	To determine temporary hardness in a given water sample.	
6 th	6	To determine permanent hardness in a given water sample.	
7 th	7	MINOR TEST I	
8 th	8	VIVA – VOCE	
9 th	9	To determine the chlorine does required for a given water sample.	
10 th	10	To determine total suspended, suspended, dissolved settable solids in a waste water sample.	
11 th	11	To determine total suspended, suspended, dissolved settable solids in a waste water sample.	
12 th	12	To determine the chloride concentration of given sample of waste water	
13 th	13	To determine the sulphate concentration in given water sample	
14 th	14	MINOR TEST II	
15 th	15	VIVA – VOCE	