

LESSON PLAN

Discipline: E&TC Engg.	Semester: Sixth(6 th)	Name of the Lab I/C: Er. A.K.Patra
Subject: Advance Comm. Engg. Lab (Pr 1)	No. of days/week class allotted: Three (3)	Semester from Date: 16.01.24 to Date: 26.04.24 No. of Weeks: 15
WEEK	CLASS DAY	PRACTICAL EXPERIMENTS
1 st	1 st	Setting up a fiber optics analog & digital link including source and detector.
	2 nd	
	3 rd	
2 nd	1 st	
	2 nd	
	3 rd	
3 rd	1 st	Study of losses in optical fiber.
	2 nd	
	3 rd	
4 th	1 st	
	2 nd	
	3 rd	
5 th	1 st	Measurement of Numerical aperture by using optical fibre kit.
	2 nd	
	3 rd	
6 th	1 st	
	2 nd	
	3 rd	
7 th	1 st	Setting of AM,FM,PWM,Modulator & Demodulator using optical fiber kit.
	2 nd	
	3 rd	

8 th	1 st	Review Class
	2 nd	
	3 rd	
9 th	1 st	Study EPABX trainer kit.
	2 nd	
	3 rd	
10 th	1 st	Review Class
	2 nd	
	3 rd	
11 th	1 st	Study of satellite communication Trainer Kit.
	2 nd	
	3 rd	
12 th	1 st	Review Class
	2 nd	
	3 rd	
13 th	1 st	Study of Rader Trainer kit.
	2 nd	
	3 rd	
14 th	1 st	Study of mobile communication Trainer Kit.
	2 nd	
	3 rd	
15 th	1 st	Rivision
	2 nd	
	3 rd	