

LESSON PLAN

Elect

DISCIPLINE:	SEMESTER: 6th	NAME OF TEACHING FACULTY: Dr. Kerty, Paital	TO DATE: 28/02/2023
SUBJECT:	NO. OF DAYS/PER WEEK CLASS ALLOTTED: 04	SEMESTER FROM DATE: 14/02/2023	
A.E.S.P. MAP		NO. OF WEEKS: 02	
WEEK	CLASS DAY	THEORY/PRACTICAL SUBJECTS	
1ST	1ST	—	
	2ND	P-N Junction diode	
	3RD	—	
	4TH	Working of diode	
	5TH	V-I Characteristics of P-N Junction diode.	
	6TH	—	
2ND	1ST	—	
	2ND	De load line, Ideal diode, Knee voltage	
	3RD	—	
	4TH	Zener Breakdown	
	5TH	Avalanche breakdown.	
	6TH	—	
3RD	1ST	—	
	2ND	—	
	3RD	—	
	4TH	—	
	5TH	—	
	6TH	—	

DISCIPLINE:	SEMESTER :	NAME OF TEACHING FACULTY:
SUBJECT:	NO.OF DAYS/PER WEEK CLASS ALLOTTED:	SEMESTER FROM DATE:
		NO. OF WEEKS:
4TH	1ST	
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	
5TH	1ST	
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	

*Ky. Parital*  
**HEAD OF DEPT.**

**H.O.D.**  
**Electrical Engg.**  
**SIET, KORAPUT**

*Sg. Prate*  
**PRINCIPAL** 10/02/2023  
**Principal**  
**Siddharth Institute of Engineering & Technology**  
**Ektaguda, Koraput**