


Lesson Plan

Basic Electronics (Code) Th. 4. B Name of faculty E. B. Bishnoi Chohan D. D. D.

Semester 1st Class allotted 30 periods (21 weeks) Branch Civil & Spectrical & Met

Discipline	Semester	From date:	To date:	Teaching Aid
Subject:	No. of days/ per week	Theory/ Practical - Topics/Lesson		
Week	Date/Period			
1	25-10-22	Defination & Application of Electronics Electron emission		white board marker
	to			
	29-10-22			
2	31-10-22	classification of solids (insulators, conductors & semiconductors.)		white board marker
	to			
	5-11-22			
3	07-11-22	Integrated circuit N-type Semiconductors		Pictures charts white board marker
	to			
	12-11-22			
4	14-11-22	P-type Semiconductors diode with forward bias condition		chart & white board marker
	to			
	19-11-22			
5	21-11-22	Diode with Reverse bias condition Half wave rectifier		chart white board marker
	to			
	26-11-22			
6	28-11-22	full wave Rectifier (centeral) Bridge type Rectifier		white board marker
	to			
	03-12-22			
7	05-12-22	Zener & its types Zener diode		white board marker
	to			
	10-12-22			


Signature of HOD
22-11-22


Signature of faculty

Week	Date/Period	Theory/ Practical - Topics/Lesson	Teaching
8	12-12-22	LED	white board marker
	to	Photo diode	
	15-12-22		
9	19-12-22	Transistor & NPN Transistor	white board marker
	to	PNP Transistor	
	24-12-22		
10	02-01-23	Common Base Connection	white board marker
	to	CE & CC connection	
	07-01-23		
11	09-01-23	Relation between α , β , γ	Pictures white board marker
	to	Amplitude modulation	
	13-01-23		
12	16-01-23	Frequency Modulation	white board marker
	to	Transistors	
	21-01-23		
13	23-01-23	Analog Multi meter	Pictures white board marker
	to	Digital Multi meter	
	28-01-23		
14	30-01-23	CRO	white board marker
	to	Revision	
	04-02-23		
15	06-02-23	Revision	
	to	Revision	
	07-02-23		

Signature of HOD

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