

“PVC” NSSK Govt. Polytechnic Bilaspur at Kalol (H.P.)
Practical Planning & Coverage

Branch : **Electrical Engg.**

Subject: **Electrical Power System-III**


Teacher: **Ashwani Kumar**

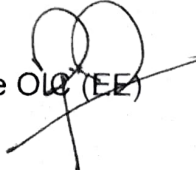
Semester: **.6th**

Session: **Feb 2023 – Jun 2023**

Lab: **Electrical Power System Lab**

Pract. No.	Description of Practical	Reference for Procedure/ Writeup	Likely Dates	Actual Dates	Sign.
1.	Study of various types of fuses used in domestic and industrial installations.	Lab Manual	21/02/23 (G-1) 25/02/23 (G-2)		
2.	To study the construction of IDMT over-current relay.	Lab Manual	28/02/23 (G-1) 04/03/23 (G-2)		
3.	To study and plot Time-Current characteristics at various multiples of plugsetting current in IDMT over current relay.	Lab Manual	07/03/23 (G-1) 18/03/23 (G-2)		
4.	Study of Air Blast Circuit breaker.	Lab Manual	14/03/23 (G-1) 25/03/23 (G-2)		
5.	Study of MOCB & BOCB.	Lab Manual	21/03/23 (G-1) 01/04/23 (G-2)		
6.	Study of SF6 Circuit breaker.	Lab Manual	28/03/23 (G-1) 29/04/23 (G-2)		
7.	Study of Vacuum Circuit Breaker.	Lab Manual	04/04/23 (G-1) 06/05/23 (G-2)		
8.	Routine Testing of Circuit breaker as per IS specifications.	Lab Manual	11/04/23 (G-1) 20/05/23 (G-2)		


Signature of Teacher with Date


Signature of the OIC (EE)