

Shantilal Shah Engineering College

Electrical Engineering Department

3110005: Basic Electrical Engineering

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SrNo	Aim	Remarks	Sign
1.	To study various symbols used in Electrical Engineering.		
2.	To study and verify Kirchoff's Current Law.		
3.	To study and verify Kirchoff's Voltage law.		
4.	To verify Superposition theorem.		
5.	To verify Thevenin's Theorem.		
6.	To Measure resonance frequency of an R-L-C Series circuit.		
7.	To verify phase & line relationship of voltage and current in star and delta connections.		
8.	To Measure three phase power by two wattmeter method.		
9.	To study MCB, MCCB, ELCB & RCCB.		
10.	To Study Parts of DC Machine.		