



S. N. Patel Institute of Technology & Research Centre, Umrakh

(A Vidyabharti Trust Institution)

B.E./Electrical Engineering

Subject Name: Electrical Circuit Analysis

Subject Code: 3130906

Sr. No.	Experiment
1	To study and perform KVL & KCL.
2	To study and perform Thevenin's Theorem
3	To study and perform Norton's Theorem
4	To study and perform Super position Theorem
5	To study and perform Reciprocity Theorem
6	To study and perform Maximum Power Transfer Theorem
7	To study z-parameter.
8	To study y-parameter.
9	To study h-parameter.
10	To study T-parameter.