GYAN SAGAR COLLEGE OF ENGINEERING
New Scheme Based On AICTE Flexible Curricula
Electrical & Electronics Engineering, III-Semester

Network Analysis Lab.

LIST OF EXPERIMENTS

1. To Verify Thevenin Theorem.

2. To Verify Superposition Theorem.

3. To Verify Reciprocity Theorem.

4. To Verify Maximum Power Transfer Theorem.

5. To Verify Millman's Theorem.

6. To Determine Open Circuit parameters of a Two Port Network and to Determine Short Circuit parameters of a Two Port Network.

7. To Determine A,B, C, D parameters of a Two Port Network

8. To Determine h parameters of a Two Port Network

9. To Find Frequency Response of RLC Series Circuit.

10. To Find Frequency Response of RLC parallel Circuit.