

# **SAI NATH UNIVERSITY RANCHI, JHARKHAND**

## **List of experiments :-**

1. VERIFICATION OF KIRCHOFF VOLTAGE LAW AND CURRENT LAW
2. VERIFICATION OF THEVENIN THEOREM
3. VERIFICATION OF NORTON THEOREM
4. VERIFICATION OF MAXIMUM POWER TRANSFER THEOREM IN DC NETWORK
5. TO STUDY AMMETER VOLTMETER AND WATTMETER
6. TO STUDY FREQUENCY RESPONSE OF A SERIES R-L-C CIRCUIT AND DETERMINE RESONANCE FREQUENCY