5 th Semester	REL5C201	Electric Power	L-T-P	2 Credits
		Transmission and	0-0-3	
		Distribution Lab		

Electric Power Transmission and Distribution Laboratory

List of Experiments

(Perform any 08 Experiments)

- 1. Study and of Ferranti Effect
- 2. Determination of ABCD Parameter.
- 3. Determination of string efficiency
- 4. Earth resistance measurement.
- 5. Series and shunt capacitance computation in transmission line
- 6. Transformer oil test.
- 7. Study of various lightning arresters.
- 8. Distribution system power factor improvement using switched capacitor.
- 9. Study of corona discharge

Digital Learning Resources:

Virtual Lab Link: http://vp-dei.vlabs.ac.in/Dreamweaver/list.html