

**ASSIGNMENT: 3 TESTING OF POWER TRANSFORMER 2**

1. Explain routine maintenance procedure for a power transformer.
2. What is tower footing resistance? Explain any one method to reduce the value of tower footing resistance.
3. Explain load losses measurement of Power transformer and significance of it.
4. Discuss different cooling systems.
5. State various troubles, causes and preventive actions for failure of Power transformer.