

ASSIGNMENT: 5 TESTING OF MACHINE

1. Enlist different tests to be performed on busbar.
2. Explain Vector group of Transformer.
3. Explain any one test to be performed on three phase synchronous machine to find out its synchronous impedance.
4. Explain the no load test and blocked rotor test of an induction motor. What data such test provides?
5. What is polarization index? What is its significance?
6. Discuss causes of troubles and failure of Transformers and their remedy