

110409470 Electrical Machines and Electrical Power Systems Lab

1 C.H (0and3) Prereq. 110409461

Transformers: open circuit test, short circuit test, autotransformers, three phase transformers and load characteristics. DC motors: shunt and series motors. DC generators: DC shunt generator. Induction motor: no-load test, locked-rotor test and load characteristics. Transmission line simulation and transmission line performance.