

EQUIPMENTS IN ELECTRICAL MACHINES LAB AND ASSOCIATED LABS

SL.NO EQUIPMENTS

- 1 Digital Storage Oscilloscope
- 2 Function Generator
- 3 1 Phase Power Analyzer
- 4 C2000 piccolo evaluation kit
- 5 Fluke thermal camera
- 6 AC-DC electronic load 3600W
- 7 High voltage differential probe
- 8 current probe
- 9 buck boost evaluation kit with Sic Mosfets
- 10 Tekbox TBOHO1(line impedance stability)
- 11 Tekbox TBOHO1(line impedance stabilization network LISN make)
- 12 High voltage passive probe
- 13 LCR-Q meter
- 14 Regulated dc power supply
- 15 tachometer
- 16 Clamp meter
- 17 induction motor drive
- 18 BLDC motor drive
- 19 DC motor drive
- 20 Digital Multimeter
- 21 Insulation Resistance tester
- 22 Power logger 5000/500A
- 23 AC/DC current clamp with carrying clamp
- 24 current amplifier with probe
- 25 ITECH SAS1000L (PV EMULATOR)
- 26 Wireless leakage current clamp meter
- 27 ITECH-wide range high power supply
- 28 Transformer winding machine
- 29 Dissectable machine set- Feedback
- 30 inverter+rectifier -Semicron(3-phase)
- 31 thyristor rectifier- Semicron(3-phase)
- 32 Three Phase Autotransformer
- 33 Single Phase Autotransformer
- 34 Bridge rectifier module
- 35 Stroboscope
- 36 projector-sony
- 37 soldering station
- 38 synchronous machine
- 39 induction machine
- 40 dc machine
- 41 BLDC motor
- 42 PC-Monitor