



Hindusthan College of Engineering and Technology
Coimbatore 641 032
Department of Electrical and Electronics Engineering

UG: B.E., EEE

ELECTRICAL DRIVES LABORATORY



Sl. NO.	NAME OF THE EQUIPMENT
1	DSP Based Closed Loop Drive for Induction Motor (Micro-2407, VPET-106A, PECHVACC3S)
2	Junction Motor Speed control using FPGA (VPE SPARTON 6, VPET-106A, PECHVACC3S)
3	Speed Control of BLDC Motor (Micro-4011, 1 HP BLDC Motor)
4	DSP Based Chopper Fed DC Motor Drive (Micro-2407, VPET-106A, PECHVACC3S)
5	PLC Based Drive
6	Speed Control of DC Motor using 3 phase (PEC16HV 2B, PEC14HV 5P)