

**LIST OF EQUIPMENT IN DRIVES LAB.**

<b>SL. NO.</b>	<b>EQUIPMENT NAME</b>
1.	3-PHASE IGBT BASED PWM INVERTER
2.	AC MACHINE 3 PHASE – 1HP
3.	AC MACHINE 3 PHASE – 3HP
4.	DC MACHINE – 1HP
5.	DC MACHINE – 3HP
6.	PRIMER SPARTAN 3 DEVELOPMENT KIT
7.	UNIVERSAL DEVELOPMENT BOARD
8.	AD 0809 INTERFACE CARD
9.	FPGA BASED SPEED CONTROL OF BLDC DRIVE
10.	SPEED CONTROL SYNCHRONOUS (PMSM) MOTOR COUPLED WITH DC GENERATOR SETUP
11.	SPEED CONTROL OF 3 PHASE WOUND ROTOR INDUCTION MOTOR WITH DC GENERATOR SETUP