

LIST OF TESTING EQUIPMENT

S.NO	NAME	MODEL	MAKE	APPLICATION
1	UNIVERSAL TESTING MACHINE	UTE10	FIE KOLHAPUR	TESTS ELONGATION AND TENSILE STRENGTH OF COPPER WIRE ROD AND STRIP
2	CONDUCTIVITY METER	TYE 979	TECHNOFOUR, PUNE	TESTS CONDUCTIVITY OF COPPER RODS AND STRIP
3	OXYGEN ANALYSER	631-800-100	LECO CORPORATION USA	TESTS OXYGEN IN COPPER
4	METAL ANALYSER	ARL 4460	THERMO ELECTRON , SWITZERLAND	TESTS CHEMICAL COMPOSITION OF COPPER
5	HARDNESS TESTER	AI-VM-50	AKASH INDUSTRIES KOLHAPUR	TESTS HARDNESS OF COPPER STRIP AND ROD
6	PROFILE TESTER			CHECKS CORNER RADIUS OF COPPER STRIP
7	SAMPLE PREPARATION MACHINE		MAJESTY HOME INDUSTRIES	PREPARE SAMPLES FOR ANALYSIS
8	WEIGHING MACHINE 300GM	DJ300S	VIBRA	WEIGHMENT OF SAMPLES
9	RESISTIVITY METER	MICRODYNE - 114	MICRODYNE SYSTEMS	CHECK RESISTIVITY IF COPPER ROD & STRIP
10	VOLTAGE TESTER	HJ - 550	UDEY RAJ ELECTRICAL PVT.	TEST LEAKAGE CURRENT ON HIGH VOLTAGE