

**Chirang Polytechnic
Bijni, Assam
Equipment in Machine laboratory -2021**

Sl. No	Items	Quantities	Total cost in RS	Remarks
282	EXPERIMENTS: Hopkison's test on DC shunt machine along with accessories	1	205910.00	
283	EXPERIMENTS: Retardation test on DC shunt motor, along with accessories	1	137942.00	
298	Experiment: 1 No Load and Block rotor test on 3 Phase Induction motor, 2) direct load test of 3 phase SQIM along with accessories	1	159890.00	
299	Experiment: 1 No Load and Block rotor test on 3 Phase slipring Induction motor, 2) direct load test of 3 phase SLIM along with accessories	1	197060.00	
300	Experiment: 1 No Load and Block rotor test on 1 Phase CSCR Sq. case Induction motor, 2) direct load test of 1 phase CSCR SQIM along with accessories	1	111510.00	
301	Experiment: Speed Control of 3 Phase Induction motor by 1) Variable frequency method, 2) pole changing method, along with accessories	1	117410.00	
302	Experiment: V and inverse V curve for 3 phase synchronous motor along with accessories	1	29441.00	
Total			9,59,163.00	