

**Government Polytechnic Sakoli,
Mechanical Department
Area ,Cost of Measurement and Control Lab**

Sr. No.	Name of Lab	Area of Lab (sq.m)	Major Equipment	Cost of Lab in Rs.	Laboratory Incharge	Laboratory Assistant
1	Measurement and Control		1) Thermocouples (PT-100) including wires , 2) TEMPRATURE MEASUREMENT TUTOR USING THERMOMETER & THERMOCOUPLE, 3) LIQUID LEVEL MEASURMENT , 4) DISPLACEMENT MEASURMENT , 5) LIGHT SENSING TRANSDUSAR PHOTODIODE, 6) BASIC STRAIN GAUGE WITH POWER SUPPLY, 7) TEMPRATURE CONTROL USING THERMOCOUPLE, 8) MEASURMENT OF FORCE & WEIGHT, 9) LIQUID LEVEL MEASURMENT , 10) ROTOMETER FLOW MEASURURING TUTOR IM-015, 11) Techometer, 12) Strain Gauge Measurment with weight (100-500gm)	3,54,081/-	Y.K.Gaiky	V.A.Meshram