

## Annexure -1 Lab Equipment

S.No.	Item Description	Uom	Detail specification	Prefferable Make	Application
6	GAS ANALYSER	NOS	Microcontroller Based,User programmable Alarm levels,Inbuilt High decibel Buzzer,Auto zero correction,Intrinsically safe.Measuring Parameter`s O2,NO,NO2,SO2,CO,HC,Accuracy (+)(-) 2% FS.Range O2-O-25% V/V.NO:-0-2000 ppm,NO2 0-100 ppm,SO2 0-1000 ppm,CO 0-2000 ppm,HC 0-100 % LEL. With One mtr measuring probe and 2 mtr hose.With complete consumable and accessories for one year opearation.	Testo/Vaishala/Alpha Moisture	Gas Testing
8	DEW POINT ANALYSER	NOS	Sensor :-IC Capacitive,Range Dew point :- Dew point -80 to 30`C & -60 to 30`C,Accracry : (+)(-) 2% of FS ,Response Time <10 Sec ,Operating Temp.0 to 55`c, Display : LCD ,Sampling :Direct plug in ,Encloser : Plastic. With complete consumable and accessories for one year opearation.	Alpha Moisture/Vaishala	Gas Testing