

MIT-Center for Analytical Research & Studies, Aurangabad
Details of equipment/instruments available in the Laboratory

S. No.	Instrument/Equipment	Make/Model	Month & year of purchase
1	AAS	Elico/SL-243	May 2015
2	GC-MS	Shimadzu QP2020	March-2016
3	Flame photometer	Elico/SI02153	May 2015
4	pH meter	ELICO LI 614	May 2015
5	Conductivity meter	ELICO CM 180	May 2015
6	Spectrophotometer UV	ELICO-SL 210	May 2013
7	ICP-OES	PerkinElmer 8000 cross flow	September 2015
8	HPLC	Shimadzu	March-2016
9	Automatic Potentiometer Titrator	Spectra lab AT 38 C	July 2015
10	kjeloplus nitrogen estimation system.	kjelodist – cas (va)	Jan-2011
11	Distillation Unit	THERMO Scientific	Jan-2011
12	Orbital Shaker Spectra lab	Spectra lab	Dec-2013
13	Mobile Soil Lab	Elico	June-2015
14	7.5 KVA Microtech Inverter	Microtech	December-2016
15	Dust Sampler	Envirotech	December-2016
16	Personal Sampler VOC	APM-802,Class-9027.1000	December-2016
17	Stack Sampler VSS 1 PLS	Envirotech Class- 9031.8000	December-2016
18	Sound Level Meter SLM-109	Envirotech Class- 9027.9090	December-2016
19	Micro Meteoro Monitor	Envirotech Wm-271, Class- 9027.9090	December-2016
20	Spares & Acc. For Rainfall Sensor	Envirotech Class- 9015.9000	December-2016
21	Spares & Acc. For WM-Solar Radiation Sensor	Envirotech Class- 9015.9000	December-2016
22	Spares & Acc. For WM- Barometric Pressure Sensor	Envirotech Class- 9015.9000	December-2016
23	Handy Sampler APM-821	Envirotech class-9027.1000	December-2016
24	PM 1 Particulate Sampler APM 577	Envirotech class-9027.1000	December-2016
25	CO Analyser	Envirotech Model Serinus 30	December-2016
26	Internal Pump CO Analyser	Envirotech	December-2016
27	pH Conductivity meter	Thermo Fisher	July 2018
28	pH Conductivity meter	Thermo Fisher	July 2018
29	UV-VIS Spectrophotometer	Thermo Fisher	July 2018