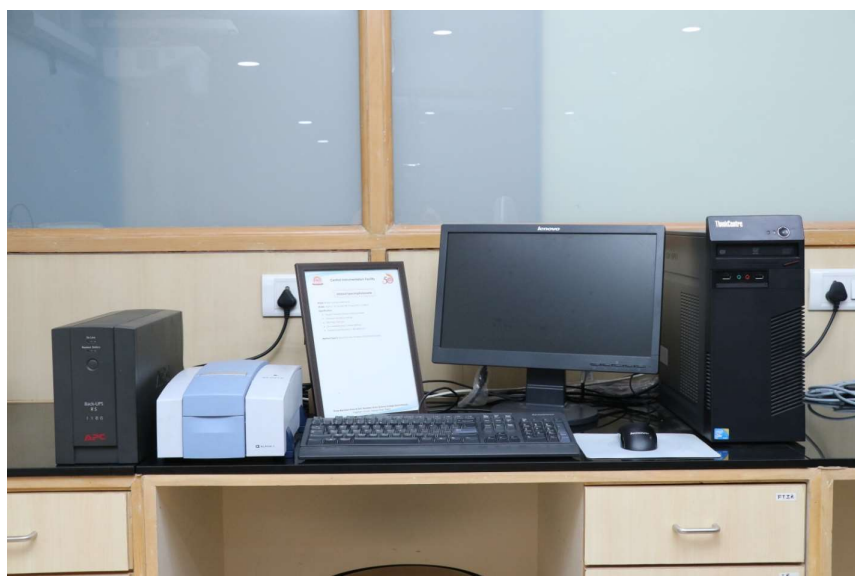
	Shri Manibhai Virani and Smt. Navalben Virani Science College An Autonomous college affiliated to Saurashtra University, Rajkot	NAAC-Cycle-3
		Criterion- III
		Metric - 3.1.1

3.1.1	Central Instrumentation Facility
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Parallel Synthesizer (6 Reaction Stations)



Infrared Spectrometer

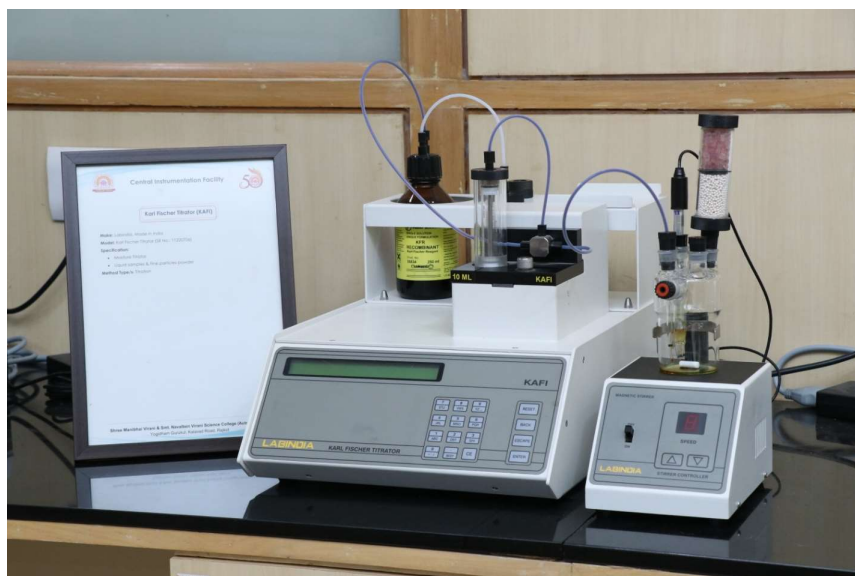




Refractometer



Karl Fischer Titrator





Weighing Balance (1.0 mg to 220 gm)



Weighing Balance (1.0 mg to 220 gm)





Hydraulic Pellet Press



Microwave Digestion System





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Metric - 3.1.1

UV-VIS Spectrophotometer



Digital Inverted Microscope (04 No.)





Binocular Microscope



Visible Spectrophotometer





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NAAC-Cycle-3

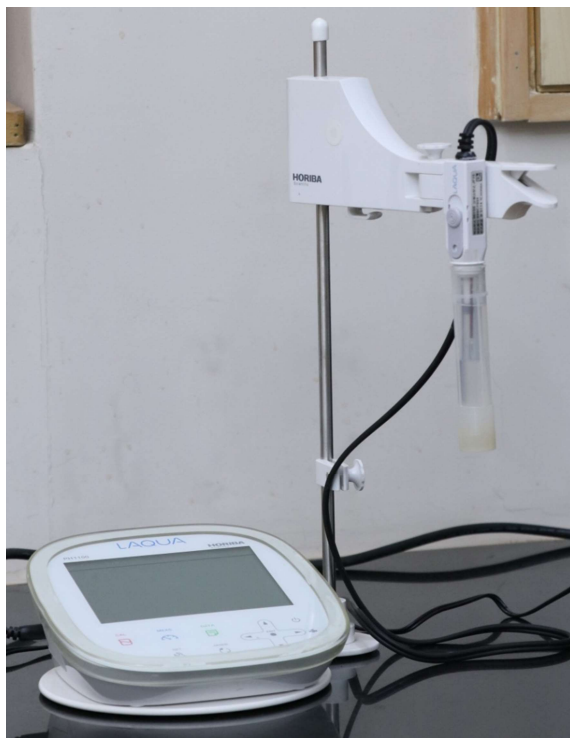
Criterion- III

Metric - 3.1.1

High Performance Liquid Chromatography (HPLC) + Fraction Collector



Digital pH Meter





Cooling Centrifuge



High Speed Cooling Centrifuge

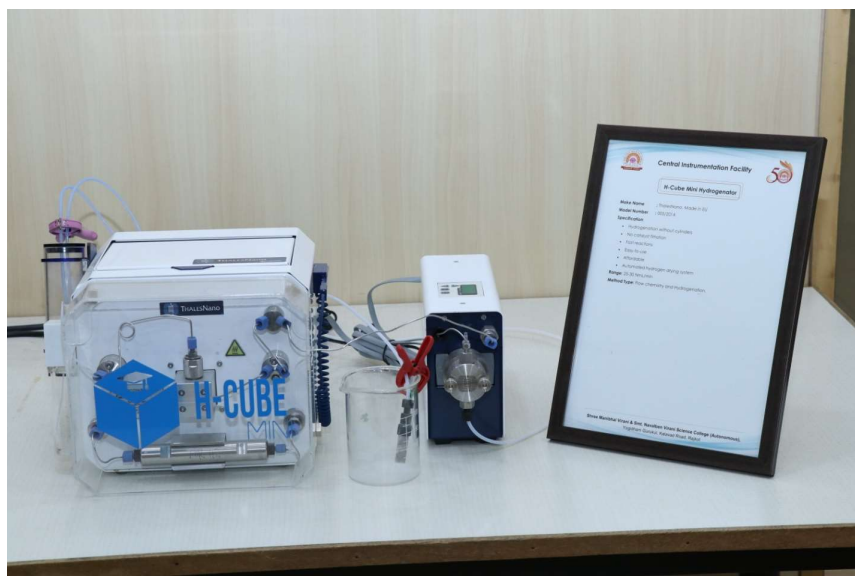




Probe Sonicator



Mini Hydrogenator





Gas Chromatography Mass Spectroscopy (GCMS / FID)



Microwave Plasma Atomic Emission Spectroscopy (MPAES) with N2 Generator





Gel Documentation System



Ultra Refrigerator (-80 °C)





Vacuum Oven



Freeze Dryer





Micro Centrifuge



Tissue Lyser





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NAAC-Cycle-3

Criterion- III

Metric - 3.1.1

QIAxcel (Capillary Electrophoresis)



QIAxpert (Microfluidic UV/VIS spectrophotometer)





Thermal Cycler



Rotor Gene-Q (Real Time Thermal Cycler)





Flash Chromatography + TLC Image Reader



Microplate Washer





Air Purification System



Multi Parameter Analysis Test Kit





Portable Dissolve Oxygen Meter



Portable pH and Temperature Meter

