	Shri Manibhai Virani and Smt. Navalben Virani Science College An Autonomous college affiliated to Saurashtra University, Rajkot	NAAC - Cycle-3
		Criterion- III
		Metric - 3.2

3.2	Departmental Instrumentation Facilities
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Biochemistry Lab Instrumentation

Centrifuge



Incubator Cum Shaker



Laminar Airflow





Biochemistry Lab Instrumentation

Deep Freeze



Autoclave





Biochemistry Lab Instrumentation

MiliQ Water Plant



UV-Viz. Spectrophotometer





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Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Biochemistry Lab Instrumentation

Biosafety cabinet



Cooling Centrifuge





Chemistry Lab Instrumentation

UV Spectrophotometer



weight balance



Ultrasonic Interferometer





Chemistry Lab Instrumentation

Ultrasonic cleaner



Spectrophotometer





Chemistry Lab Instrumentation

Refractometer



Polari Meter





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NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Chemistry Lab Instrumentation

PH Meter



Oven





Chemistry Lab Instrumentation

Muffle Furnace



Ice Flaker Machine



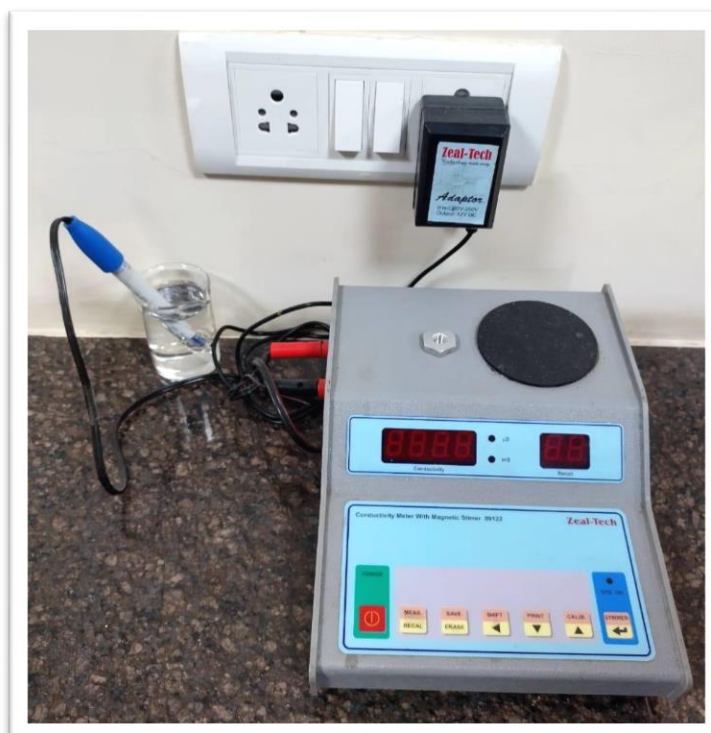


Chemistry Lab Instrumentation

Fuming hood



Conduct Meter





Microbiology Lab Instrumentation

Incubator



Incubator with Environmental Shaker





Microbiology Lab Instrumentation

Laminar Air Flow



Rotary Shaker





Microbiology Lab Instrumentation

Cooling Centrifuge



Autoclave





Microbiology Lab Instrumentation

Magnetic Stirrer with Hot Plate



Microwave Oven





Microbiology Lab Instrumentation

MiliQ Water Plant



UV Spectrophotometer





Microbiology Lab Instrumentation

Bioreactor





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NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Physics Lab Instrumentation

Cathode ray oscilloscope with AC wave



Fly Wheel



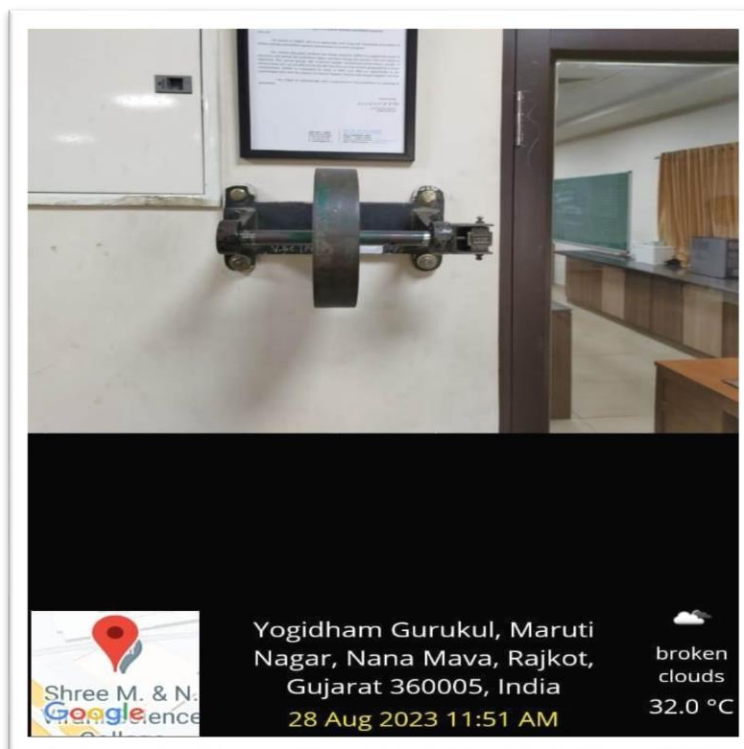
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Criterion- III

Metric - 3.1.1

Metric - 3.1.2



Physics Lab Instrumentation

Galvanometer





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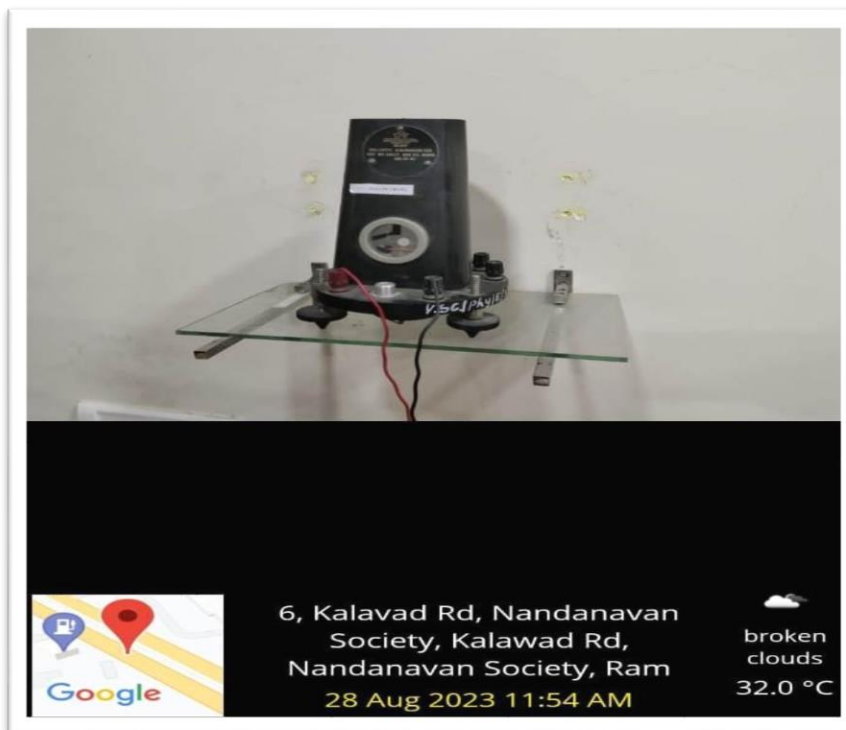
NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Magnetometer



Physics Lab Instrumentation

Optical batch





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NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

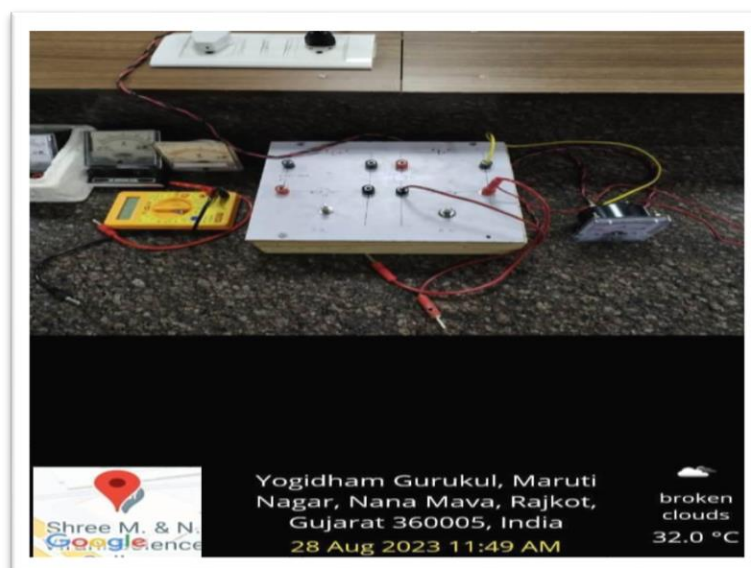
Metric - 3.1.2

Set up of Photodiode



Physics Lab Instrumentation

Set up of P-N Junction diode





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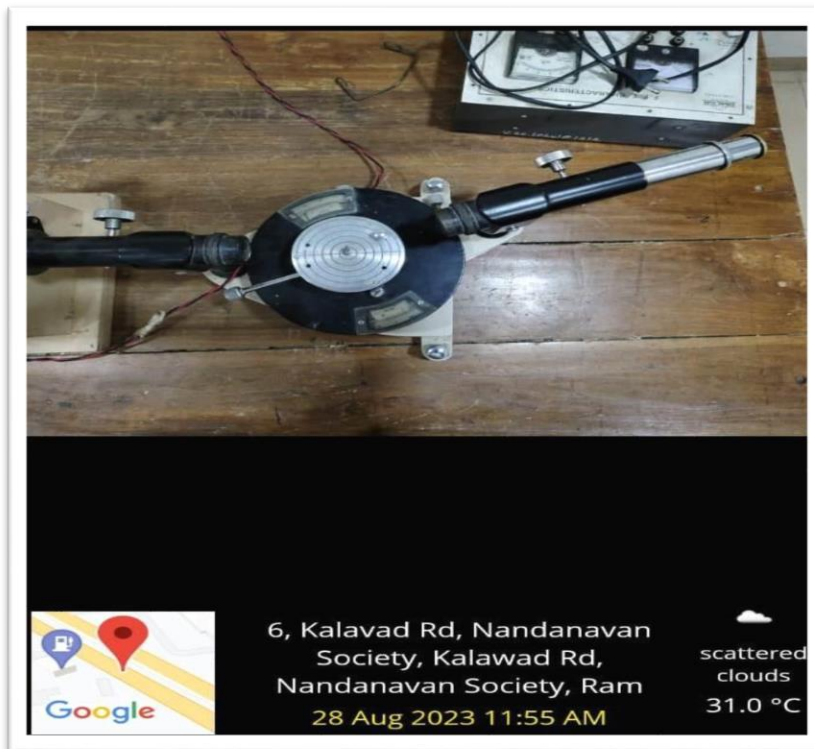
NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Spectrometer





Hydraulic Gas Plant





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NAAC - Cycle-3

Criterion- III

Metric - 3.1.1

Metric - 3.1.2

Green Power Backup – UPS

