Research Laboratories

Sr. No.	Name of Laboratory	Research Facilities	Images
1.	Renewable EnergyResearch Laboratory (F)	Cyclone Pulverizer Pelletizer Oscillating Pyrolyzer Circular Duct with Heated Baffle Plates	Vadodara, GJ, India Vadodara, GJ, Va
2.	Composite Processing Research Laboratory (H)	Hand Layup Set Up Thermal Conductivity Measurement Filament Winding Compression Moldingwith Temperature Pad (Hot Plate) Thickness Measuring Setup Digital Weighing Scale & Density Measuring Kit Muffle Furnace Hot Air Oven VARTM Setup Computerized Drill Tool Dynamometer (Piezo) 3D Microscope Color Printer UPS System Vacuum Pump Weighing Scale (0.1gm to 220gm)	Vededare, Gujara, Irdia This Cooks

3.	Sustainable Air Conditioning Technologies Research Laboratory (G)	Solar Bubble Column Liquid Desiccant Regenerator Bubble Column Liquid Desiccant Dehumidifier Eco-Friendly Low Energy Room Cooling Device Solar Passive Liquid Desiccant Regenerator	Vaciodars, Cujarat, India Michinel Pog. Coupried Balloy, Parison Mc Ballotin Michinel Pog. Coupried Balloy, Parison Mc Ballotin Michinel Roy, Coupried Balloy, Parison Mc Ballotin Michinel Roy, Coupried Balloy, Parison Mc
4.	Alternate Fuels Research Laboratory (E)	Single Cylinder Diesel Engine Test Rig Multi Cylinder Diesel Engine Test Rig Biodiesel Production Unit Fuel Injection Nozzle Test Rig Using Biodiesel Hydraulic Car for Demonstration	Validating G, I India Mayore, Marion, XMRC I, San Mayore, Marion, Marion II, San Marion, Marion I, San Marion, Marion I, San Marion, Marion, Marion Marion, Marion Marion, Marion, Marion Mari