

सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत Sardar Vallabhbhai National Institute of Technology, Surat



BOILER LAB

- Sew Cochran Vertical Boiler with accessories.
- Industrial Boiler.
- NIndian make Air-Boiler.
- Leader Bronze Parallel Slide Blow-off Valve.
- Lathe Machine

STEAM ENGINE LAB

- Separating Calorimeter.
- Nozzle Testing Apparatus.
- Heat Transfer Apparatus with Accessories.
- ☑I.C. Engine Models. Grinder.

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H.M.T. LAB

- Pressure Transducer.
- D.C. Micro Voltmeter.
- Start Variacs.
- Stefan-Boltzmann Apparatus.
- Measuring Apparatus for Conductivity of Insulating Powder.
- Experimental Setup for Fin Effectiveness.
- ▶Experimental Setup for Measuring Thermal Conductivity of Metal rods.
- Experimental Setup of Composite wall method.
- Emissivity Measuring Apparatus.
- Electronic Instruments.
- DU.P.S.
- ▶P.C. Plotter.
- L.V.D.T.
- ≥Oil-fired Vertical Boiler.
- ▶Boiling Heat Transfer Apparatus.
- Pressure Transducer.
- Convection Heat Transfer Apparatus

