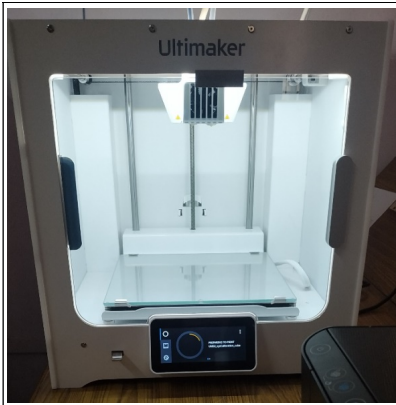
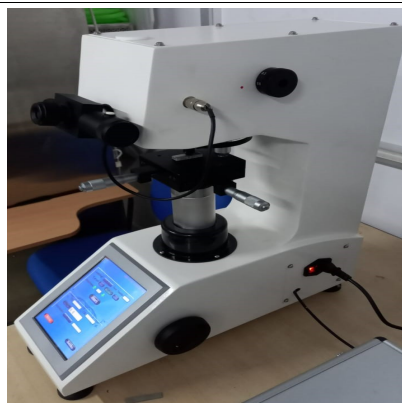


Lab/Research facilities



3D Printer



Micro Hardness Tester



Humidity Chamber



Muffle Furnace



Universal Testing Machine



Fatigue Testing Machine



Carpentry Shop Tools



Vertical Milling Machine



Turret Lathe Machine



Steam Turbine test rig



Steam Turbine test rig



**Heat Exchanger
Demonstration setup**

“There is nothing I believe more strongly than getting young people interested in science and engineering, for a better tomorrow, for all humankind.” – Bill Nye



Heat Pipe Demonstration setup



Pin Fin Apparatus setup



Critical Heat Flux Apparatus



Vapour Absorption Trainer



Vapour Compression Refrigeration



Capillary Tube



Bar Pendulum Oscillation Apparatus



Vibration setup



LVDT



ANSYS Software



Atal Tinkering Lab Robotic Package-1



Photo Elastic Bench

“I have been impressed with the urgency of doing. Knowing is not enough; we must apply. Being willing is not enough; we must do.” – Leonardo da Vinci



Heat Transfer Lab (Rotating Flow Meter setup)



Heat Transfer Lab (Double Pipe Heat Exchanger setup)



Solar Energy Lab (Thermal Performance of Solar Cooker)



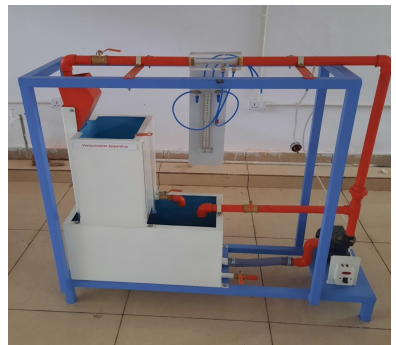
Measurement and Control Lab (Wiper Mechanism)



Kinematics of Machine Lab (Wheat Thresher)



Steam Power Lab (Mercets Boiler for Thermocouple Calibration)



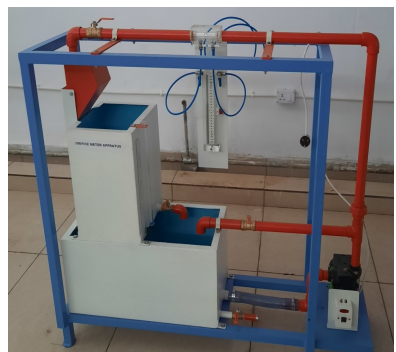
Venturimeter Apparatus



Reynolds apparatus



Pipe friction apparatus



Orificemeter apparatus



Free & Forced vortex set up



Bernoulli's theorem apparatus

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