

LABORATORY FACILITIES:

| Room description | Teaching Aids | Geo tagged Photos |
|---|--|--|
| <p>H101 (WORKSHOP)</p> <ol style="list-style-type: none"> 1. MANUFACTURING TECHNOLOGY-I PRACTICAL 2. MANUFACTURING TECHNOLOGY-II PRACTICAL 3. PROCESS AUTOMATION PRACTICAL 4. COMPUTER INTEGRATED MANUFACTURING PRACTICAL | <p>Lathe machines, shaper machine, milling machine, Hydraulic Kit, Pneumatic Kit, Pneumatic with PLC kit, CNC machine, VNC machines. Drilling machine, Surface grinder machine</p> |  <p>Pattukkottai, Tamil Nadu, India 53, ?Nariyam palayam Rd, Bakiyam Nagar, Pat 614601, India Lat 09.486 Long 80.927586 17/03/2020 02:30 PM</p> <p>Pattukottai Technic College</p> |
| <p>D201 (Computer Lab)</p> <ol style="list-style-type: none"> 1. COMPUTER INTEGRATED MANUFACTURING PRACTICAL 2. MACHINE DRAWING AND CAD PRACTICAL | <p>Computers, 1 Laser Printer, Projector, Internet connection</p> |  |

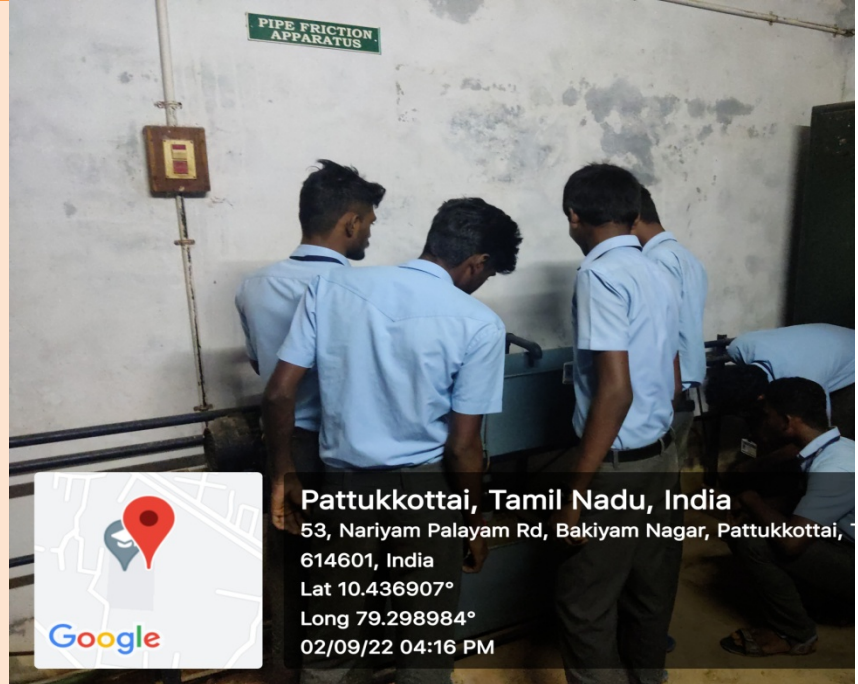
E101
FLUID MACHINICS PRACTICAL

The Bernoulli's
Apparatus 01

An Open tank fitted with a small orifice / an external mouth piece and a collecting tank with Piezometer 01

A Centrifugal pump having the discharge line with venturimeter / orifice meter arrangement 01

An arrangement to find



F103
STRENGTH OF MATERIALS
PRACTICAL

1. UTM 01
2. Rockwell's Hardness Testing Machine 01
3. Torsion testing machine 01
4. Impact testing machine 01
5. Spring testing arrangements 01
6. Shear testing machine 01



E102
(EEE Lab)

1. ELECTRICAL DRIVES AND CONTROL PRACTICAL

Dc Generator, Digital Multi Meter, Dc Motor, Ac Motor, Ohm's Law Kit, Kirchoff's Law Kit

