PRODUCTION TECHNOLOGY

The objective of the PT laboratory is to prepare the students industry ready and to acquire employability skills. In this lab, students learned about Tool geometry, Gear manufacturing, Various process parameter of conventional as well as non-conventional machining processes. Following are the list of equipments available in this lab.

- 1. Profile Projector
- 2. Sine Tester Machine
- 3. Auto Collimator
- 4. Interferometer
- 5. Precision Inspection Bench Centre with Stand and Levelling Screw
- 6. Measuring Instruments-In size Make (Vernier, Micrometer, Dial Gauge, Bevel Protractor Etc.)
- 7. Tool Makers Microscope

MECHANICAL ENGINEERING DEPARTMENT

A. D. PATEL INSTITUTE OF TECHNOLOGY