

CAM & AUTOMATION LAB

Computer Aided Manufacturing (CAM) is aimed to train the students on the sophisticated machines (apart from the conventional machines) to fulfill the current industrial needs. The students are doing experiments on CNC Bench Turning Centre, CNC PC MILL – EMCO, AUSTRIA make and simulations are performed using FONUC21T&M offline software.

The available facilities are given below:

1. CNC MACHINING CENTER- CONCEPT MILL-55, EMCO, AUATRIA make
2. CNC TURNING CENTER- XLTURN, MTAB make
3. CNC OFFLINE SIMULATION SOFTWARE WINNC, FONUC 21T&M –UNLIMITED SEATS.
4. MASTERCAM V9.1 – 5 SEATS



CAM LAB



CNC MILL



CNC LATHE