


COMPUTER AIDED DRAFTING LABORATORY
DEPARTMENT OF MECHANICAL DEPARTMENT
INTERCOM: 415, ROOM NO.4001

| SECTION | EQUIPMENTS/INSTRUMENTS/SOFTWARE | PHOTO |
|---------------------|--|---|
| HARDWARES | <p>IBM SERVER : X3400 /2.33 GHZ /QUAD-CORE XEON / 12 MB L2 CACHE / 1333 MHZ / 4 GB FULLY BUFFERED RAM /GIGABIT CARD - 1TB SATA HARD DISK, 17" LCD LENOVO</p> <p>ACER Power Series Desktops: Intel Core 2 Duo E4700 with 2.6GHz Intel G31 Chipset 2GB DDR2 RAM,320GB HDD, DVD RW,19" W TFT Monitor, Geoforce 8400GS Graphics Card 512MB</p> <p>HP-INTEL Pentium e7500 CORE 2 DUO processor @2.93 GHZ, 1066 mhz fsb, 3mb l2 cache, 4GB DDR2 RAM, 320 GB SATA HARD DISK, DVD r, 512 MB GE FORCE GRAPHICS CARD, 19" wide TFT MONITOR , INTEL G33 CHIPSET.</p> <p>HP Scanjet Scanner G3010</p> <p>HP Laserjet Printer 1022</p> <p>HP Laserjet Printer 2015</p> <p>Hitachi - LCD Projector</p> <p>UPS 7.5 KVA - 4 NOS.</p> |  |
| SOFTWARES | <p>CREO V3.0</p> <p>Ansys v12.0</p> <p>AutoCAD V2016</p> <p>Msc Adams Software</p> <p>STAR-CD Software</p> <p>Ideas (Master Series)</p> <p>CATIA V5 R13</p> <p>Autodesk Mechanical Desktop 6.0</p> <p>FLUENT / GAMBIT</p> <p>TURBOCAD 3D MODELER</p> <p>TurboCAD</p> <p>Totalcad</p> <p>SWIFT CAD</p> <p>FLOOR PLAN 3D DESIGN SUITE</p> <p>COMPUTER AIDED MANUFACTURING</p> <p>Mastercam</p> <p>Lathecam Designer</p> <p>Millcam Designer</p> <p>Denford CNC Tutor Software (Lathe)</p> <p>Denford CNC Tutor Software (Mill)</p> <p>CAPSMill</p> <p>CAPSTurn</p> <p>SeeNCMill</p> <p>SeeNCTurn</p> | |
| CNC MACHINES | <p>LMW LAL2 CNC Production LATHE</p> <p>DENFORD NOVA MILL CNC Trainer</p> <p>DENFORD NOVA TURN CNC Trainer</p> | |