# Centre for Adaptive Manufacturing & 3D Technology

#### Laboratory: Mechanical Science Laboratory

Lab Courses Offered:

 ✓ ES-ME192/ES-ME292>Workshop/Manufacturing Practices (all branches)

## Laboratory: Engineering Design & CAD Laboratory

### Lab Courses Offered:

- ✓ ES-ME191/ES-ME291>Engineering Graphics & Design Lab (all branches)
- ✓ PC-EI692 >Instrumentation System Design Lab-II (Design) (AEIE)

## Laboratory: Machine Drawing & Design Laboratory

Lab Courses Offered:

 PC-ME492> Machine DrawingLab-1 (ME)
PC-ME592> Machine Drawing Lab-2 (ME)
PC-ME691>Mechanical Engineering Design Lab-II(Design) (ME)

Laboratory: Mechanical Engineering Laboratory

### Lab Courses Offered:

- ✓ ES-ME 491>Thermal Power Engineering Lab- (EE)
- ✓ PC-ME591> Mechanical Engineering Lab-I (Thermal) (ME)

### Laboratory: Adaptive Manufacturing & CNC Laboratory

#### Lab Courses Offered:

- ✓ PC-ME391>Practice of Manufacturing Processes Lab-(ME-391) (ME)
- ✓ PC-ME491>Practice of Manufacturing Processes and Systems Lab (ME)
- ✓ PC-ME691> Mechanical Engineering Laboratory II (Design) (ME)
- PC-ME791> Mechanical Engineering Laboratory III (Manufacturing) (ME)

## Laboratory: 3D Technologies Laboratory

#### Lab Courses Offered:

- ✓ 3D Technology & Printing (beyond curriculum)
- ✓ Electives & Projects