

DEPARTMENT OF MECHANICAL ENGINEERING List of Software in CAD lab

| S. No. | Details | Nos |
|--------|---|-----|
| 1. | Ansys2020R2 <u>Teaching Research</u> Mechanical and CFD (task) | 25 |
| 2. | Ansys2020R2 <u>Academic Research</u> Mechanical and CFD (task) | 5 |
| 3. | Abaqus2017 | 10 |
| 4. | Solid Works2019 (Network license) | 500 |
| 5. | Auto Desk 2020 Power Shape & Power Mill | 25 |
| 6. | MatlabR17 (From CC download) | |
| 7. | MasterCAM (perpetual Users) | 5 |
| | C (gcc) | |
| | Gnuplot | |
| | Texlive | |
| | Vim | |