Procedures and Policies for maintaining and utilizing CAD Lab

The CAD Lab caters the need to conduct UG and PG laboratory classes for their course work. Students from various Departments do use this facility for their academic and Research work. The CAD lab has 70 latest computers with various software to facilitate the students for their academic work. PhD students do utilize this Lab for their research work in when Lab is free. The following Licensed software are available as shown below:

AutoCAD
COMSOL MultiPhysics
ASNSYS- FLUENT
CATIA
ITI Simulation
Extended LOINGO
STAAD Pro
ADAMS
ProE
SolidWorks
MOLDFLOW
NX4-Manufecturing Bundle
ASPENTECH
MatLab

In order to operate these software, robust Server (DELL), WorkStation (HP) along with 70 Desktop computers with fully centrally Air Conditioned and furnished space is available.

To maintain these facilities (Hardware and Software), two dedicated Technical persons are looking after the this Lab. We have a policy to factory Reset annually the entire system. The software are updated periodically. The computers are replaced in every five years.