

LIST OF EQUIPMENTS

S. No	Name of the Equipment	Year of establishment
1.	AFM	2011, 2017
2.	Electron beam evaporation	2016
3.	Scalar Network Analyzer	Not in record. Was transferred from North Campus when Department was established in 1985.
4.	PCB Milling machine	2010
5.	Photoluminescence unit	2010
6.	Manual probe station	2011
7.	Spectrum Analyzer	2008
8.	UV-vis-spectrophotometer	2004-2005
9.	Vacuum coating unit	2009
10	TCAD softwares- CST, Sentaurus, SILVACO ATLAS	2016
11	Keithley source meter	2006
12	Anechoic Chamber	2016

Photographs of Equipments

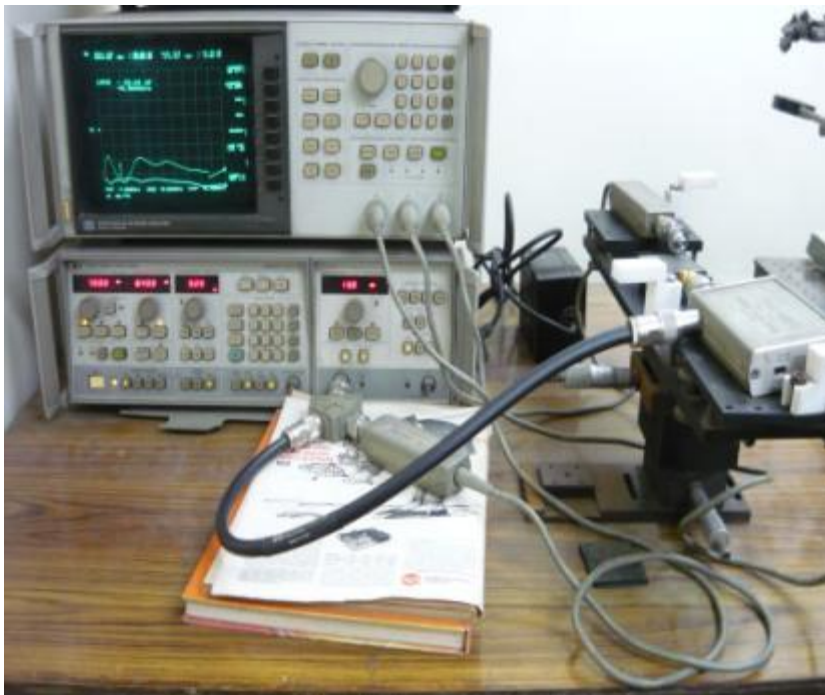
1. AFM



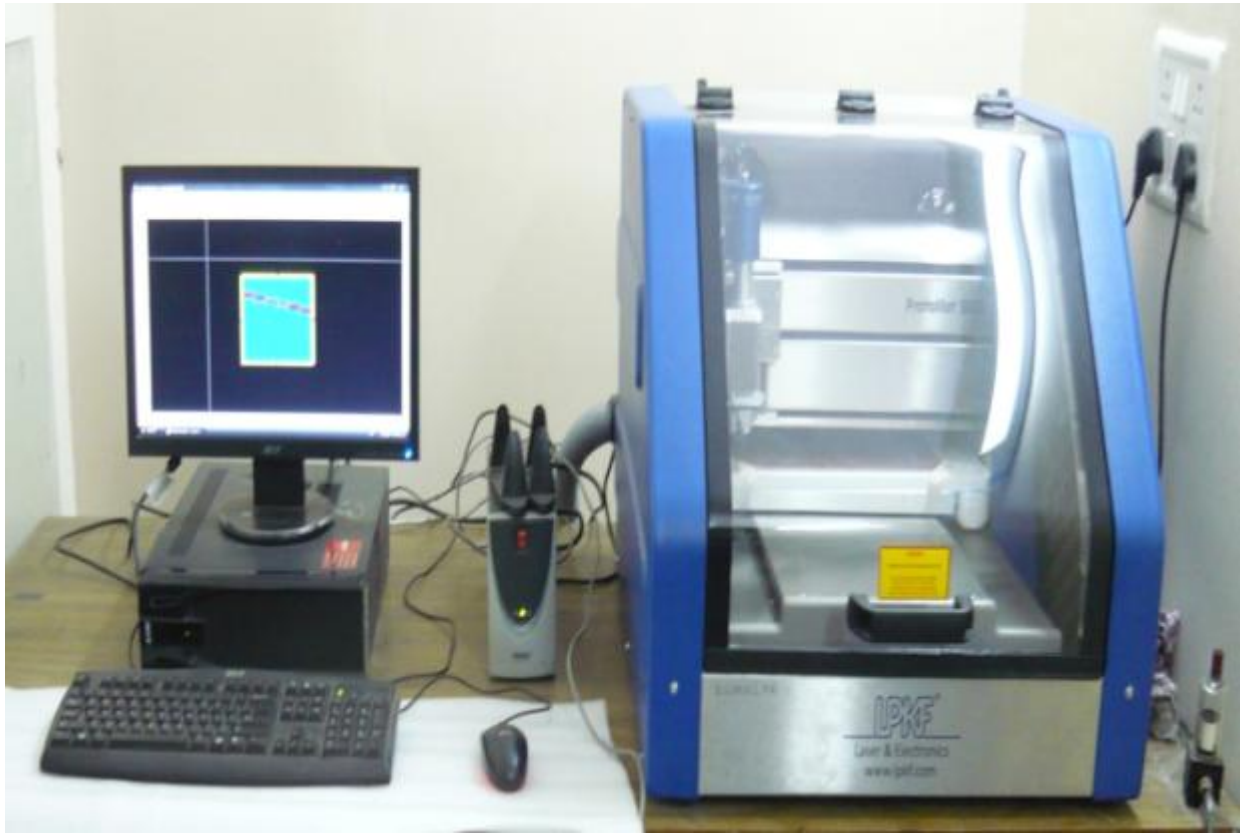
2. Electron beam evaporation unit



3. Scalar Network Analyzer



4. PCB Milling machine



5. Photoluminescence unit



6. Manual probe station



7. Spectrum Analyzer



8. UV-VIS-Spectrophotometer



9. Vacuum coating unit

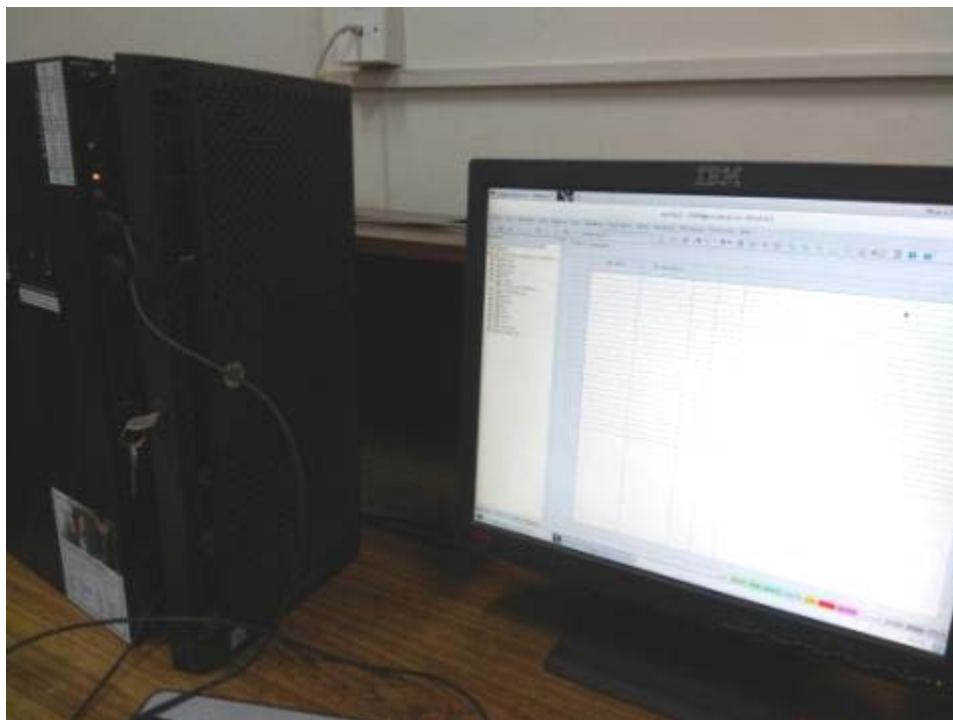


10. TCAD Softwares and Servers

TCAD Silvaco ATLAS



TCAD Sentaurus



11. Keithley source meter



12. Anechoic Chamber



