

<b>Date of Update</b>	<b>System Name</b>	<b>System Owner Email id</b>	<b>Faculty in charge Email id</b>	<b>System Status (OK or Not OK)</b>
11-May-12	Nano Dispenser	<b>Yashwanth Narayan</b> yashwnth.narayan@iitb.ac.in	<b>Prof V.R.Rao</b> rrao[At]ee.iitb.ac.in	Ok
11-May-12	2 inch Wet oxidation Furnace	<b>Uddipta/Swapnil</b> uddiptac@ee.iitb.ac.in, swap@ee.iitb.ac.in	<b>Prof. Udayan Ganguly</b> udayan [AT] ee.iitb.ac.in	Down from 23/04/2012
6-Apr-12	2 inch Dry oxidation Furnace	<b>Uddipta/Swapnil</b> uddiptac@ee.iitb.ac.in, swap@ee.iitb.ac.in	<b>Prof. Udayan Ganguly</b> udayan [AT] ee.iitb.ac.in	Ok
05/18/2012	ICPRIE	<b>Tarkeshwar</b> tarkesh7@ee.iitb.ac.in	<b>Prof Dipankar saha</b> dsaha [AT] ee.iitb.ac.in	Not OK
18-May-12	Wire bonder	<b>Sudip Nag</b> sudip@ee.iitb.ac.in	<b>Prof.Subho</b> subho [AT] iitb.ac.in	OK
16-May-12	Wet etch station	<b>Sudhanshu Shukla</b> sudhanshu@ee.iitb.ac.in	<b>Prof.Swaroop</b> sganguly [AT] ee.iitb.ac.in	Ok
18-May-12	PLD (II)	<b>Sourabh</b> sourabhjain@ee.iitb.ac.in	<b>Prof Ashwin A Tulapurkar</b> ashwin [AT] ee.iitb.ac.in	Ok.
17-May-12	Scanning electrochemical microscope	<b>Shyama Ranade</b> shyamaranade88@gmail.com	<b>Prof Swaroop</b> sganguly [AT] ee.iitb.ac.in	Not OK,Not Used
11-May-12	RTP	<b>Saurabh/Krishnakali</b> sau1403@ee.iitb.ac.in krishnakali@ee.iitb.ac.in	<b>Prof.Dipankar saha</b> dsaha [AT] ee.iitb.ac.in	Ok
17-May-12	FTIR	<b>Sangita</b> scroy@ee.iitb.ac.in	<b>Prof.Subho</b> subho [AT] iitb.ac.in	OK
19-May-12	Ultech Furnaces Anneal	<b>Sandeep SS</b> sandeeps@ee.iitb.ac.in	<b>Prof Anil K G</b> anilkg [AT] ee.iitb.ac.in	ok
19-May-12	STSRIE	<b>Sandeep S S</b> sandeeps@ee.iitb.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	Ok
19-May-12	ICPCVD	<b>Sandeep S S</b> sandeeps@ee.iitb.ac.in	<b>Prof.Subho</b> subho [AT] iitb.ac.in	OK

17-May-12	Wafer bonder	<b>Ritu Rashmi</b> rishmi@ee.iitb.ac.in	<b>Prof.Subho</b> subho [AT] iitb.ac.in	Ok
17-May-12	Spinner 8"- Nano	<b>Ritu Rashmi</b> rishmi@ee.iitb.ac.in	<b>Prof.Dipankar saha</b> dsaha [AT] ee.iitb.ac.in	Ok
18-May-12	Double Side Aligner	<b>Ramu</b> adari.ramu@gmail.com	<b>Prof.Dipankar saha</b> dsaha [AT] ee.iitb.ac.in	Ok
14-May-12	Polymer evaporation system	<b>Ramesh</b> rramesh@ee.iitb.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	Not OK
17-May-12	Laser Writer	<b>Rajul</b> rajul@ee.iitb.c.in	<b>Prof.Dipankar Saha</b> dsaha [AT] ee.iitb.ac.in	OK
23-Mar-12	4 target E-beam evaporator	<b>Prashant Paramhans / Yaksh Rawal</b> paramahans@ee.iitb.ac.in	<b>Prof.Dipankar Saha</b> dsaha [AT] ee.iitb.ac.in	OK
11-May-12	Metal – sputter System	<b>Prasenjit Ray</b> pray@ee.iitb.ac.in	<b>Prof. Ashwin A. Tulapurkar</b> ashwin [AT] ee.iitb.ac.in	OK
18-May-12	Ultech Furnaces Low temperature Oxide	<b>Piyush</b> piyushbhatt@ee.iitb.ac.in	<b>Prof Anil K G</b> anilkg [AT] ee.iitb.ac.in	OK
20-May-12	Potentiostat	<b>Nidhi</b> nidhi.m@iitb.ac.in	<b>Prof S Lodha</b> slodha [AT] ee.iitb.ac.in	OK
18-May-12	Ultech Furnaces n-doped poly	<b>Naveen</b> naveen.nv@ee.iitb.ac.in	<b>Prof Anil K G</b> anilkg [AT] ee.iitb.ac.in	OK
18-May-12	RCA Clean Station	<b>Mrs T Mani</b> maninair@ee.iitb.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	OK
19-May-12	Electroplating system	<b>Mehul/ Ritu Rashmi</b> rishmi@ee.iitb.ac.in mehulmatrix@gmail.com	<b>Prof.Dipankar Saha</b> dsaha [AT] ee.iitb.ac.in	OK
14-May-12	Ellipsometer	<b>Meenakshi</b> meenakshib@ee.iitb.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	Ok
11-May-12	Ultech Furnaces Pyrogenic	<b>Mayur</b> waikarmayur@ee.iitb.ac.in	<b>Prof Subho</b> subho [AT] iitb.ac.in	Ok
19-May-12	Karl Suss Mask Aligner - Optical Lithography	<b>Manoj Kandpal</b> mkandpal@ee.iitb.ac.in	<b>Prof S.Lodha</b> slodha [AT] ee.iitb.ac.in	Ok
17-May-12	Olympus Microscope	<b>Manali Khare</b> manali@ee.iitb.ac.in	<b>Prof Dipankar Saha</b> dsaha [AT] ee.iitb.ac.in	OK

14-May-12	Contact angle instrument (GBX)	<b>Krishnakali Chaudhuri</b> krishnakali@ee.iitb.ac.in	<b>Prof S Lodha</b> slodha [AT] ee.iitb.ac.in	OK
	E-beam (Metallisation) Al	<b>Koushik Midya</b> kmidya@ee.iitb.ac.in	<b>Prof.Subho</b> subho [AT] iitb.ac.in	OK Not used
16-Apr-12	Ultech Furnaces Silicon Nitride	<b>Kaushik</b> vvssuresh@ee.iitb.ac.in	<b>Prof U Ganguly</b> udayan [AT] ee.iitb.ac.in	OK
30-Apr-12	Diffusion Furnaces (Boron, Phosphorous)	<b>Karthick M</b> karthick31388@gmail.com	<b>Prof.Swaroop, Prof. U.Ganguly</b> sganguly [AT] ee.iitb.ac.in, udayan [AT] ee.iitb.ac.in	OK
30-Apr-12	Annealing Furnace (General purpose Forming gas/Argon annealing furnace, CMOS specific FGA furnace)	<b>Karthick M</b> karthick31388@gmail.com	<b>Prof Anil K G, Prof U.Ganguly</b> anilkg [AT] ee.iitb.ac.in , udayan [AT] ee.iitb.ac.in	Ok
19-May-12	Spinners Micro I	<b>Jayasree</b> jayar@ee.iit.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	OK
19-May-12	Probe Sonicator	<b>Jayasree</b> jayar@ee.iit.ac.in	<b>Prof.S Lodha</b> slodha [AT] ee.iitb.ac.in	OK
11-May-12	UV-VIS-NIR	<b>Hemant Kumar Singh</b> hemantks.sst@gmail.com	<b>Prof Anil K G</b> anilkg [AT] ee.iitb.ac.in	Ok
18-May-12	Thermal Evaporator – Al	<b>Piyush</b> piyushbhatt@ee.iitb.ac.in	<b>Prof. Ashwin A. Tulapurkar</b> ashwin [AT] ee.iitb.ac.in	OK
19-May-12	RAITH 150-TWO	<b>Gayatri</b> vgayatri@ee.iitb.ac.in	<b>Prof Dipankar saha</b> dsaha [AT] ee.iitb.ac.in	OK
19-May-12	Jeol SEM/EBL	<b>Gayatri</b> vgayatri@ee.iitb.ac.in	<b>Prof.Swaroop</b> sganguly [AT] ee.iitb.ac.in	Ok
17-May-12	Microscope (Z1)	<b>Gaurav Chatterjee</b> gchatter@ee.iitb.ac.in	<b>Prof.Swaroop</b> sganguly [AT] ee.iitb.ac.in	OK
11-May-12	Silanization set up	<b>Dilip</b> dilip_agarwal@iitb.ac.in	<b>Prof Anil K G</b> anilkg [AT] ee.iitb.ac.in	OK
17-May-12	PIII	<b>Ashok Kr. Ray</b> anewray@ee.iitb.ac.in	<b>Prof.U.Ganguly</b> udayan [AT] ee.iitb.ac.in	Ok
11-May-12	Dielectric – sputter System	<b>Arun K. Bhagwaniya</b> arun1983@ee.iitb.ac.in	<b>Prof. Ashwin A. Tulapurkar</b> ashwin [AT] ee.iitb.ac.in	OK
15-May-12	Plasma asher	<b>Arun Bhagwaniya</b> arun1983@ee.iitb.ac.in	<b>Prof.S.Lodha</b> slodha [AT] ee.iitb.ac.in	OK

4-May-12	AFM	<a href="mailto:arindamk@ee.iitb.ac.in">Arindam arindamk@ee.iitb.ac.in</a>	<a href="mailto:udayan@ee.iitb.ac.in">Prof.U Ganguly udayan [AT] ee.iitb.ac.in</a>	Not OK
19-May-12	Hotwire CVD	<a href="mailto:anjum@ee.iitb.ac.in">Anjum anjum@ee.iitb.ac.in</a>	<a href="mailto:sganguly@ee.iitb.ac.in">Prof.Swaroop sganguly [AT] ee.iitb.ac.in</a>	OK
19-May-12	Profilometer	<a href="mailto:anjum@ee.iitb.ac.in">Anjum anjum@ee.iitb.ac.in</a>	<a href="mailto:dsaha@ee.iitb.ac.in">Prof.Dipankar Saha dsaha [AT] ee.iitb.ac.in</a>	Ok
19-May-12	Ultech Furnaces i-poly and drive-in	<a href="mailto:anjum@ee.iitb.ac.in">Anjum anjum@ee.iitb.ac.in</a>	<a href="mailto:udayan@ee.iitb.ac.in">Prof U Ganguly udayan [AT] ee.iitb.ac.in</a>	OK
11-May-12	Thermal Evaporator-Cr/Au	<a href="mailto:hnraval@ee.iitb.ac.in">Harshil hnraval@ee.iitb.ac.in</a>	<a href="mailto:ashwin@ee.iitb.ac.in">Prof. Ashwin A. Tulapurkar ashwin [AT] ee.iitb.ac.in</a>	Ok
14-May-12	4 probe Measurement	<a href="mailto:mabhishek@ee.iitb.ac.in">Abhishek mabhishek@ee.iitb.ac.in</a>	<a href="mailto:sganguly@ee.iitb.ac.in">Prof.Swaroop sganguly [AT] ee.iitb.ac.in</a>	ok
14-May-12	Ultech Furnaces Gate Oxide, Silicon Oxynitride	<a href="mailto:anjum@ee.iitb.ac.in">Abhishek anjum@ee.iitb.ac.in</a>	<a href="mailto:anilkg@ee.iitb.ac.in">Prof Anil K G anilkg [AT] ee.iitb.ac.in</a>	Ok
14-May-12	MOT Wet cleaning bench	<a href="mailto:mabhishek@ee.iitb.ac.in">Abhishek mabhishek@ee.iitb.ac.in</a>	<a href="mailto:anilkg@ee.iitb.ac.in">Prof Anil K G anilkg [AT] ee.iitb.ac.in</a>	Ok
18-May-12	PLD (I)	<a href="mailto:sourabhjain@ee.iitb.ac.in">Sourabh sourabhjain@ee.iitb.ac.in</a>	<a href="mailto:ashwin@ee.iitb.ac.in">Prof Ashwin A Tulapurkar ashwin [AT] ee.iitb.ac.in</a>	OK

	<b>Indicates the instrument is working fine</b>
	<b>Indicates the instrument is down</b>
	<b>Indidates the instrument is working but having minor issues</b>