


FORMAT FOR PROVINDING EQUIPMENT RELEATED INFORMATION

Name of the Faculty:- Faculty of Engineering & Technology

Name of the Department:- Department of Applied Sciences & Humanities

S. No.	Name of the Equipment/Item*	Qty.	Date of Purchase	Location of Installation/Lab.	Lab. Incharge
1.	Gas Chromatograph	01	01.06.2010	Enviromental Chemistry Lab	Prof. Masood Alam
2.	HPLC	01	17.06.2004	Enviromental Chemistry Lab	Prof. Masood Alam
3.	UV-VisibleSpectrophotometer (Double Beam)	01	21.10.2013	Chemistry Research Lab	Prof. W. A. Siddiqui
4.	Spectrofluorophotometer (Shimanzu)	01	16.09.2007	Physics Research Lab	Dr. Mudassir Husain
5.	Keithley 6517 A	01	30.03.2007	Nano Material Lab	Dr. Zishan H. Khan
6.	Vaccum System with Sample Holder	01	29.03.2007	Nano Material Lab	Dr. Zishan H. Khan
7.	Vaccum Furnance	01	01.11.2013	Nano Material Lab	Dr. Zishan H. Khan
8.	UV-VisibleSpectrophotometer (Shimanzu)	01	19.04.2005	Physics Research Lab	Dr. Mudassir Husain
9.	Field Emission Scanning Electron Microscopy(FESEM)	01	19.08.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
10.	Scanning Probe Microscope(SPM)	01	13.06.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
11.	HR Raman Spectrometer	01	08.09.2008	Nano Sensor Research Lab.	Prof. S. S. Islam
12.	FTIR with HR Microscope	01	11.07.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
13.	Chemical Vapour Deposition(CVD)	01	26.04.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
14.	Sensor Probe Station	01	08.07.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
15.	Source Meter	01	07.03.2014	Nano Sensor Research Lab.	Prof. S. S. Islam
16.	Electrochemical Etching system	01		Nano Sensor Research Lab.	Prof. S. S. Islam
17.	Thermal Coating Unit	01	20.12.2008	Nano Sensor Research Lab.	Prof. S. S. Islam
18.	Nano Plasma System	01	29.11.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
19.	Annealing Units	01	13.01.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
20.	Tape Casting System	01	08.07.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
21.	Contact Angle Measurement System	01	13.12.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
22.	Press Forming Machine	01	10.08.2010	Nano Sensor Research Lab.	Prof. S. S. Islam

23.	Centrifuge Machine	01	02.12.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
24.	Dip Coating Unit	01	31.01.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
25.	Ball Milling	01	13.01.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
26.	Ultrasonicator	01	06.12.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
27.	Viscometer	01	12.11.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
28.	UV-VIS Spectrometer	01	18.08.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
29.	Vacuum Rotary Evaporator	01	10.01.2011	Nano Sensor Research Lab.	Prof. S. S. Islam
30.	Gas Mixing System	01	22.12.2010	Nano Sensor Research Lab.	Prof. S. S. Islam
31.	Zeta Potential	01	15.08.2011	Nano Sensor Research Lab.	Prof. S. S. Islam


 (Prof. Weqar A. Siddiqui)
 Head