

CSIR-CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE, PILANI

Additional List of Equipment planned to be procured in next 5 Years

21st July, 2022

Sr. No	Name
1.	Aerosol Jet Printer
2.	Laminator
3.	UPS (For Lab)
4.	Workstations
5.	Screen Printer
6.	Glove Box
7.	Absolute VUV/UV Intensity Meter
8.	RF source
9.	Ion detector
10.	Automated Optical Inspection System
11.	Temperature bath
12.	Temperature DAQ
13.	Pressure/Weight Tester Equipment
14.	Battery simulator and emulators
15.	Refrigerated centrifuge
16.	Automated Solder Paste Machine
17.	Solder Paste Inspection System
18.	Glass Washer
19.	Spectrophotometers
20.	EMI/EMC Test Receiver and Anechoic Chamber
21.	GCMS, LCMS, IRMS
22.	NMR
23.	NIR
24.	FTIR
25.	High Bandwidth DSO
26.	Signal Generators
27.	Light Sources
28.	Multi-meters
29.	Portable oscilloscope
30.	Origin Software
31.	MATLAB Software
32.	HFSS Software
33.	LTCC Software
34.	High Power RF (Microwave) source with power supply, load, circulator, stub tuner, sliding sort, etc.
35.	Spectro-pyrometer
36.	UV-Vis-NIR Spectrometer with high temperature collimating lens, optical fibre