

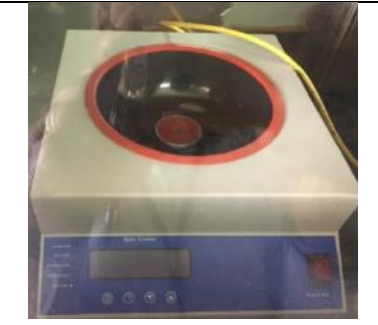




**RESEARCH & DEVELOPMENT CELL****Details of research facility/consultancy facility****DEPARTMENT: PHYSICS**

<b>S. No</b>	<b>Name of the Equipment/Device</b>	<b>Make</b>	<b>Image of the Equipment/Device</b>
1	Spray Pyrolysis	VB Ceramics, Chennai	
2	Quartz Tube Furnace	VB Ceramics, Chennai	
3	Vacuum Coating Unit Electron Beam Evaporation	VR Technology, Bangalore	
4	Glad Electron Beam Evaporation Unit	VR Technology, Bangalore	

5	Furnace Unit (1400°C)	VR Technology, Bangalore	
6	DC/RF sputtering unit	VR Technology, Bangalore	
7	Spin coating unit	VR Technology, Bangalore	
8	Glove box	VR Technology, Bangalore	
9	Desiccator and vacuum pump	VR Technology, Bangalore	

10	Spin coating unit	VR Technology, Bangalore	
11	Spectral Response Monochromatic System	Benthum Instruments Ltd., UK	
12	Box Furnace (1400 °C)	VR Technology, Bangalore	
13	Digital Hot Air Oven And Microprocessor Based Digital PID Controller With SSR Output Size : 455X455X455 - 2Trays	TECHNICO LABORATORY PVT. LTD., Chennai	
14	Ultrasonic Probe Sonicator	Johnson Plastosonic Pvt Ltd	