

Department of Instrumentation Engineering-USIC
School of Engineering and Technology
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Phone: 01370 - 267888 (O)

Ref:

Date:

List of Instruments in the Central Instrumentation Centre

S. No.	Name of Instrument(s)	Make, Model	Date of Purchase/ Installation	Status
1	X-ray Diffractometer	PANalytical, X'PERT PRO	19.10.2012	Working
2	Spectroscopic Ellipsometer	SENTECH, SE800	12.03.2013	Working
3	Ferroelectric PE Loop Tracer and Piezometer, and accessories	aiXACT Systems GmbH, aixPES	25.05.2013	Working
4	Scanning Electron Microscope (SEM) with EDS	CARL ZEISS, MA15/EVO18 Oxford Instruments, X-act	28.02.2014	Working
5	ICP-MS with Laser Ablation System and Accessories	Perkin Elmer, NEXION-300X	24.04.2014	Working
6	Liquid Nitrogen Plant	Stirling Cryogenics, STIRLITE	06.05.2014	Working
7	Impedance Analyzer with Temperature Furnace	Keysight Technologies, E4990A	20.09.2019	Working
8	UV-Vis NIR Spectrophotometer alongwith standard Accessories	Agilent Technologies, Cary 5000	16.09.2020	Working