

List of equipment to be removed from i-STEM Portal

S.No	Equipment code	Equipment	Department	Remarks
1	3323993	Fluorescence Spectrometer	Biotechnology	To be removed-Confirmed with PI(More than 15 yrs old)
2	3323984	Scanning Electron Microscope with Energy Dispersive Spectroscopy and Electron Back Scatter Diffraction attachments (SEMEDSEBSD)	Metallurgical and Materials Engineering	To be removed-Confirmed with PI(Condemned)
3	3323985	High Resolution Scanning Electron Microscope with Energy Dispersive Spectroscopy (SEMEDS)	Metallurgical and Materials Engineering	To be removed-Confirmed with PI(Condemned)
4	3323986	High Resolution Scanning Electron Microscope with Energy Dispersive Spectroscopy and Electron Back Scatter Diffraction (SEMEDSEBSD)	Metallurgical and Materials Engineering	To be removed-Confirmed with PI(Not in working condition)
5	3323987	Precision Etching and Coating System (PECS)	Metallurgical and Materials Engineering	To be removed-Confirmed with PI(Not in working condition)
6	3338038	Nikon Stereo Zoom	Biotechnology	To be removed-Confirmed with PI
7	3323978	Surface Plasmon Resonance Instrument (OpenSPR)	Applied Mechanics and Biomedical Engineering	To be removed-Confirmed with PI(Not in working condition)
8	3323980	Automatic Fiber Bending Machine	Applied Mechanics and Biomedical Engineering	To be removed-Confirmed with PI(Not in working condition)
9	3323992	Gas Chromatograph Mass Spectrometer (GCMS)	Biotechnology	To be removed-Confirmed with PI(More than 15 yrs old)
10	3324001	Instrumented Drop Tower Impact Testing Machine	Metallurgical and Materials Engineering	To be removed-Confirmed with Lab staff(Not in working condition)
11	3323966	Server with GPU Cards for Big Data Analytics 64 Cores 128 Threads ~1500 GB RAM 56 Terabytes of Hard Disk	Computer Science and Engineering	To be removed-Confirmed with PI(Old server)
12	3323973	EEG Lab (EEGL)	Computer Science and Engineering	To be removed-Confirmed with PI(Old server)
13	3323965	Server with GPU Cards for Big Data Analytics 64 Cores 128 Threads ~1500 GB RAM 56 Terabytes of Hard Disk	Computer Science and Engineering	To be removed-Confirmed with PI(Old server)
14	3323967	Server with GPU Cards for Big Data Analytics 64 Cores 128 Threads ~1500 GB RAM 56 Terabytes of Hard Disk	Computer Science and Engineering	To be removed-Confirmed with PI(Old server)
15	3323968	Server with GPU Cards for Big Data Analytics 64 Cores 128 Threads ~1500 GB RAM 56 Terabytes of Hard Disk	Computer Science and Engineering	To be removed-Confirmed with PI(Old server)
16	3338053	Fluorescence Spectroscopy Fluoromax	Chemistry	Duplicate
17	3321035	Single Crystal X-Ray Diffractometer (XRD)	Sophisticated Analytical Instrument Facility (SAIF)	Duplicate
18	3338023	Programmable Syringe Pump Infuse Withdraw	Applied Mechanics and Biomedical Engineering	Duplicate
19	3335261	LC-QTOF-HRMS		Duplicate
20	3337958	BET Surface Area Analyzer	Metallurgical and Materials Engineering	Duplicate
21	3321037	LC-QTOF-HRMS	Sophisticated Analytical Instrument Facility (SAIF)	Duplicate
22	3322672	Microscopy		Duplicate
23	3322674	Microscopy		Duplicate

24	3322670	Microscopy		Duplicate
25	3322671	Microscopy		Duplicate
26	3322669	Microscopy		Duplicate
27	3322673	Microscopy		Duplicate
28	3323631	Microscopy		Duplicate
29	3322668	Microscopy		Duplicate
30	3323630	Microscopy		Duplicate
31	3338025	Photron High Speed Camera	Applied Mechanics and Biomedical Engineering	Duplicate
32	3335261	LC-QTOF-HRMS		Duplicate
33	3338098	Biosafety Cabinet Class II	Bioincubator Cell-IIT Madras Research Park	Duplicate
34	3338119	Dry Block Heater	Bioincubator Cell-IIT Madras Research Park	Duplicate
35	3338091	Fluorescent Microscope	Bioincubator Cell-IIT Madras Research Park	Duplicate
36	3338131	Vortex Mixer	Bioincubator Cell-IIT Madras Research Park	Duplicate
37	3338115	Milli Q System	Bioincubator Cell-IIT Madras Research Park	Duplicate
38	3338089	Incubator Shaker	Bioincubator Cell-IIT Madras Research Park	Duplicate
39	3338104	Ultrasonicator	Bioincubator Cell-IIT Madras Research Park	Duplicate
40	3338100	Hot Air Oven	Bioincubator Cell-IIT Madras Research Park	Duplicate
41	3338111	Autoclave	Bioincubator Cell-IIT Madras Research Park	Duplicate
42	3338112	Autoclave	Bioincubator Cell-IIT Madras Research Park	Duplicate
43	3338113	Autoclave	Bioincubator Cell-IIT Madras Research Park	Duplicate
44	3338109	Cooling Incubator Static	Bioincubator Cell-IIT Madras Research Park	Duplicate