

1 Chemical Reaction Engineering Lab.

S.No	Equipment Name	Supplier
1	Batch reactor-PC based with table	Mechtrix Engineers Bangalore
2	Plug flow reactor-PC based with table	Mechtrix Engineers Bangalore
3	Continuous stirred reactor PC based	Mechtrix Engineers Bangalore
4	CSTR & PFR in series -PC based with table	Mechtrix Engineers Bangalore
5	CSTR in Series -PC based with table	Mechtrix Engineers Bangalore
6	Mechanical Stirrer(RQT-124A/D) Remi	Hychem Laboratories. HYD
7	Refrigerator (300 lit, Electrolux FF ECL314SH-R)	Tirumala Music Centre(P) Ltd. HYD
8	Chemical Storage Cabinet	M/S Citizen Industries. Ahmedabad
10	Refrigerator (340 ltr. GFE 36 CVT) Godrej,	Bell Electronics. Secunderabad
11	Refrigerated Centrifuge(4 RV/FM)	Plasto crafts Industries(P) Ltd. Mumbai
12	Ultra sonic cleaner (Model: EN50 US) Life Care	Hychem Laboratories. HYD
13	Ultra sonic Processor(Sonics VCX -130) USA	Inkarp Instruments. HYD
14	Karl Fisher Titrator (MA101C)	Spectra Lab Instruments Pvt.Ltd. Navi Mumbai
15	Tensile Grips	Scientific & Digital systems. New Delhi
16	Heating Mantles(500 ml-1,1L-3,2L-3,) 7Nos Model:Cintex	Hychem Laboratories. HYD
17	Borer & Borer starter (Haglof Sweden)	Elixir Technologies, Bangalore
18	G C System (Agilent 7820A)	M/S LCGC Chromatography
19	G C System Accessories	M/S Khaesari Analyticals
20	Zero Air Gas Cylinder	M/S Shivananda Gases
21	Moisture Weighing Balance(Model:MOC 63U)	M/S Weitech Scientifics
22	Vacuum Oven (Model:LMVO-24)	M/S Shree Agencies
23	Orbital Shaking Incubator	Remi Elektrotechnik Ltd.
24	Orbital Shaker (Model: RS-24BL)	Remi Elektrotechnik Ltd.
25	Potentiostat & Glavanostat	Metrohm Auto Lab
26	Temperature controller bath (-20 to 200C)	Inkarp Instruments
27	Nitrogen Cylinder	Sivananda Rools &Gases Pvt Ltd
28	Regulator Two stage for N2	M/s. Khesari Analyticals