

Department of Pharmaceutics
Major Research Equipment

Equipment	No.	Make
R & D coater	1	InstaCoat
Spray Dryer	1	Labultima
Fluidized Bed Processor	1	VJ
Brookfield Viscometer	1	Brookfield
Tray dryer	1	LabIndia
Probe sonicator	1	PCI
UV-Vis. Spectrophotometer	2	Jasco/ Shimatzu
Ultra Homogenizer	1	IKA
Dissolution Apparatus (6, 8 station)	6	Electrolab
Planetary mixer	1	Cipla
Rotary tablet compression machine (8 station)	1	Cip
Distillation unit (20 lit/hr capacity)	1	Classic
Laminar Air Flow	1	Kirloskar
Multi Shelf Stability chamber	1	Thermolab

The total investment in the department in equipmental facilities is about 52.0 lacs.

Department of Pharmaceutical Chemistry

Major Research Equipment

Equipment	No.	Make
HPLC	2	Water's & Cyber Lab
FTIR	1	Jasco
UV Spectrophotometer	3	Jasco
Synthetic Microwave oven	2	Catalyst
IR moisture balance	1	Wensar
Distillation unit	2	Bioera
Fume hood	2	Orchid
Muffle furnace	1	Biotechnics
Rotary vacuum facility	1	Superfit
Gas Cylinders (N ₂ , CO ₂)	1 each	Sandesh gas
Ultra Sonicator	1	Biomedica

The total investment in the department in equipmental facilities is about 40.0 lacs.

Department of Pharmacology

Major Research Equipment

Equipment	No.	Make
Cooling Centrifuge	1	Remi
Auto analyzer	1	Erbachem
Computerized Y maze apparatus	2	VJ Instruments
Computerized plus maze apparatus	1	VJ Instruments
Swimming rate test apparatus	1	VJ Instruments
Electro convulsimeter	2	Orchid
Plethysmometer	1	VJ Instruments
Metabolic Cages	2	Orchid
Pole climbing apparatus	1	Encho
Rota rod apparatus	1	Encho
Digital Sherrington drums	10	Orchid

The total investment in the department in equipmental facilities is about 40.0 lacs.

Department of Pharmacognosy

Major Research Equipment

Equipment	No.	Make
Vacuum Oven	1	Biomedica
Trinocular Microscope	1	Olympus
Projection microscope	1	Olympus
BOD incubator	1	-
Digital Microtome	1	Almicro
Soxhlet Apparatus (1 kg)	4	-
Muffle furnace	1	Biotechnics
IR moisture balance	1	-

The total investment in the department in equipmental facilities is about 28.0 lacs.