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Department of Pharmaceutical Sciences and Technology

Division of Pharmacology

S. No	Item Name	Application
1	Spectrophotometer (UV/Visible)	For chromogenic biochemical estimations
2	HPLC-ECD	Neurotransmitter estimation
3	ELISA Reader	Immunoassay
4	Steriotaxic apparatus	Brain surgeries can be performed
5	Research Microscope	Able to capture fine images of histological slides and other
6	Video tracking system	Spatial learning and memory, anxiety behavior.
7	Central Animal House Facility	Available animals Rats/Mice/Rabbits

Division of Pharmaceutics

S. No.	Item Name	Application
1	Spectrophotometer (UV/Visible)	Estimation/Assay of API and API in dosage forms
2	HPLC-UV	Estimation/Assay of API and API in dosage forms
3	Rotary evaporator	Drying of extracts and removal of solvents from wet samples
4	Dissolution apparatus (Type I and II)	Estimation of drug dissolution from immediate and modified release dosage forms.
5	Cold ultra-centrifuge	Centrifugation of thermolabile samples (physiological, protein, blood, etc. samples)
6	Design Expert® software Ver.11 (licensed)	For all type of Optimization Studies during product development cycle.