

List of Instruments

UV/vis spectrophotometer double beam (LABINDIA)
UV/vis spectrophotometer single beam (Thermo Scientific)
HPLC (Waters)
Particle size analyser (Malvern)
High speed Homogenizer (Omni)
Viscometer (Bohlin Visco)
Eight unit Dissolution test apparatus (LABINDIA)
Probe Ultrasonicator (Misonix)
Cooling Centrifuge (Sigma)
Stability chambers (Thermo Lab)
Water purification system (type II grade water) (Millipore)
Water purification system (HPLC grade water) (Millipore)
Digital pH meter (Eutech)
Tablet friability tester (LABINDIA)
Water bath (Science Tech India)
Tablet disintegration tester (LABINDIA)
Hot air oven (S M Scientific Instruments)
Tablet punching machine -eight station (Shree Bhagwati)
Tablet coating machine (Shree Bhagwati)
Tablet punching machine single station (S M Scientific Instruments)
Tablet coating machine (S M Scientific Instruments)
Rotary evaporators (02) with diaphragm pump (Heidolph) and chiller (Polyscience)
Rotary evaporators (03) (IKA) with diaphragm pump (Buchi) and chiller (Remi)
High Boiling point Vacuum Pump (Welch, Germany)
Flash chromatographic purification system (Biotage)
Rotary shaker (IKA)

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Digital Stirrer with temperature control (04) (IKA)
Fuming hood for chemical synthesis
Ice cube machine (Blue Star)
Karl Fisher apparatus (Metrohm)
UV/vis chamber for TLC analysis (S M Scientific Instruments)
Hot Plate Analgesiometer for rat and mouse (IITC Life Science)
Digital Randall Selitto test system for rat and mouse (IITC Life Science)
Digital Plethysmometer (IITC Life Science)
Digital thermometer with rat probe (Physitemp Instruments)
Rota-rod system (Rotamex-5) for rat and mouse (Columbus Instruments)
Passive/Active Avoidance system (PACS-30) (Columbus Instruments)
Digital Stereotaxic Instrument for rat and mouse (Stoelting)
Open Field Exploration apparatus (Stoelting)
T-Maze for rats (Stoelting)
T-Maze for mouse (Stoelting)
Elevated Plus Maze for mouse (Stoelting)
Elevated Plus Maze for rat (Stoelting)
Sociability Apparatus (Stoelting)
ANY-maze Video Tracking System (Stoelting)
Animal Activity Meter Opto-Varimex-4 Auto-Track (Columbus Instruments)
Digital Wheel Type Swimming Test Apparatus (Techno)
Cook's Pole Climbing Apparatus (Techno)
Rodent Ventilator (TSE Systems)
Electro-Convulsiometer (HSE Harvard Apparatus GmbH)
Isolated Tissue Bath (Orchid) with Data Acquisition System (AD Instruments)
Langendorff System (Radnoti)

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Invasive BP, ECG & Herat rate variability system (AD Instruments)
Digital Balance (Mettler Toledo)
Digital Balance (A & D, Japan)
Optical Microscopes (03) (Olympus)
Gel Electrophoresis, vertical and horizontal (02) with blotting assembly (Bio-Rad)