

Manipal College of Pharmaceutical Sciences, Manipal

EQUIPMENTS
(Costing more than Rs. 1.00 lakh)

SI No	Department	Equipment	Cost	make	Date of Purchase	whether in working condition
1	Pharmaceutical Biotechnology	SCANNING SPECTROPHOTOMETER	107,049.00	ELICO	22/09/2005	YES
2	Pharmaceutical Biotechnology	UNIVERSAL MICRO PLATE READER	174,375.00		18/10/2006	YES
3	Pharmaceutical Biotechnology	ORBITAL SHAKING INCUBATOR	117,231.00	REMI	18/10/2005	YES
4	Pharmaceutical Biotechnology	ALPHAIMAGER ® ENHANCED RESOLUTION GEL DOCUMENTATION & ANALYSIS SYSTEM	320,662.00		9/12/2005	YES
5	Pharmaceutical Biotechnology	DNA/PROTEIN/ENZYME ANALYSER	330,274.00	SHIMADZU	7/12/2005	YES
6	Pharmaceutical Biotechnology	EPPENDORF MASTERCYCLER GRADIENT	300,202.00		7/10/2005	YES
7	Pharmaceutical Biotechnology	EPPENDORF CENTRIFUGE	155,483.00		21/09/2005	YES
8	Pharmaceutical Biotechnology	BIOFERM 3L-LS2 INSITE FERMENTOR	919,968.00		17/02/2006	YES
9	Pharmaceutical Biotechnology	LAW TEMPERATURE FREEZER	301,240.00		13/03/2006	YES
10	Pharmaceutical Biotechnology	CO2 INCUBATOR	178,199.00		30/12/2006	YES
11	Pharmaceutical Biotechnology	UNLTRA SONIC PROCESSOR	251,105.00		7/4/2006	YES
12	Pharm.Chemistry	DRUG DESIGN SOFTWARE	380,000.00		10/1/2007	YES
13	Pharmaceutics	MICROTOME	467,091.00		8/12/2006	YES
14	Pharmaceutical Biotechnology	ELECTRONIC REFRIGERATED INCUBATOR SHAKER	170,772.00		13/01/2007	YES
15	Pharmachemistry	BINARY GRADIENT HPLC SYSTEM	832,176.00	SHIMADZU	15/12/2006	YES
16	Pharmaceutics	AUTO ANALYSER	790,400.00		28/02/2007	YES
17	Pharmacognosy	JUNIOR MONOCULAR MICROSCOPE	155,081.00		7/3/2007	YES
18	Pharmaceutical Biotechnology	UNIVERSAL COOLING CENTRIFUGE	166,478.00	REMI	20/03/2007	YES
19	Pharmacology	UV SPECTROPHOTOMETER	288,409.00	SHIMADZU	1/3/2007	YES
20	Pharmacognosy	UV SPECTROPHOTOMETER	288,409.00	SHIMADZU	1/3/2007	YES
21	Pharmacognosy	TABLET DISSOLUTION TESTER	173,365.00		20/03/2007	YES

22	Pharmacognosy	TABLET DISINTEGRATION TESTER	520,009.00		24/03/2007	YES
23	Pharmaceutical Biotechnology	FREEZE DRYER	291,081.00		23/02/2007	YES
24	Pharmaceutics	UICE-LAB BASIC MACHINE	668,304.00		12/5/2007	YES
25	Pharmaceutical Biotechnology	CRYOGENICS REFRIGRATOR	138,207.00		22/05/2007	YES
26	Quality Assurance	ANALYTICAL BALANCE 0.01/0.1MG	144,000.00		14/09/2007	YES
27	Pharmacology	UNIVERSAL MICROPLATE READER	185,794.00		04/09/007	YES
28	Pharmachemistry	UNIVERSAL MICROPLATE READER	185,794.00		5/12/2007	YES
29	Pharmacology	RMS POLYGRAPH	101,056.00		12/12/2007	YES
30	Pharmachemistry	UV SPECTROPHOTOMETER	425,330.00	SHIMADZU	28/11/2007	YES
31	Pharmacology	CO2 INCUBATOR	298,265.00		10/10/2007	YES
32	Pharmaceutical Biotechnology	FLUORESCENCE & LUMINESCENCE READER	852,386.00		22/08/2007	YES
33	Pharmacology	CHANNEL POLYGRAPH	244,310.00		14/12/2006	YES
34	Pharmachemistry	SCIENTIFIC MICROWAVE SYNTHESIS SYSTEM	167,085.00		5/2/2008	YES
35	Pharmacology	TRINOCULAR INVERTED MICROSCOPE	482,147.00	NIKON	15/01/2008	YES
36	Pharmacology	NIBP CONTROLLER	158,561.00		10/1/2008	YES
37	Pharmaceutics	AUTOCLAVE/STEAM STERILIZER	131,308.00		14/01/2008	YES
38	Pharmaceutics	TABLET DISSOLUTION TESTER	126,000.00		30/01/2008	YES
39	Pharmacolgy	PLETHYSMOMETER/ ANALGESY METER	422,123.00		6/2/2008	YES
40	Pharmacolgy	REFRIGERATED MICRO CENTRIFUGE	294,375.00		25/01/2008	YES
41	Pharmacolgy	GEL DOCUMENTATION SYSTEM	342,545.00		31/01/2008	YES
42	Pharmaceutics	TENSILE STRENGHT TESTER	120,000.00		25/03/2008	YES
43	Pharmaceutics	KALWEKA MULTIPURPOSE MACHINE	281,131.00		26/03/2008	YES
44	Pharmaceutics	ROTAVAPOR R -215 V	682,567.00	BUCHI	28/03/2008	YES
45	Pharmaceutics	CENTRIFUGE MODEL - 3K30	566,601.00	SIGMA	8/4/2008	YES
46	Pharmacognosy	CENTRIFUGE MODEL - 3K31	371,479.00	SIGMA	8/7/2008	YES
47	Pharmaceutics	R&D COATING MACHINE	260,625.00		17/05/2008	YES

48	Pharmacognosy	CO2 INCUBATOR	283,434.00		11/3/2008	YES
49	Pharmaceutics	FREEZE DRYER	131,308.00		14/01/2008	YES
50	Pharmacognosy	FREEZE DRYER	421,135.00		10/5/2008	YES
51	Pharmaceutical Biotechnology	MODULAR BLOTTING UNIT	138,879.00		14/02/2008	YES
52	Pharmaceutics	ELECTRONIC BALANCE SEMI MICRO	160,875.00		7/2/2009	YES
53	Pharmaceutics	BROOK FIELD RHEOMETER	336,875.00		19/01/2009	YES
54	Quality Assurance	UV SPECTROPHOTOMETER	412,883.00	SHIMADZU	24/12/2008	YES
55	Pharmaceutics	HORIZONTAL LAMINAR AIRFLOW	105,750.00		5/4/2009	YES
56	Pharmaceutics	HUMIDITY CUM PHOTO STABILITY CHAMBER	286,182.00		24/03/2009	YES
57	Pharmachemistry	ROTARY EVOPARATOR	160,974.00			YES
58	Pharmacology	ECT UNIT/ TAIL FLICK UNIT	511,698.00		31/03/2009	YES
59	Pharmaceutics	ZETASIZER NANO ZS MODEL ZEN3601	2,641,887		31/03/2009	YES
60	Pharmaceutics	EMMULSIFLEX C-3 220V 50HZ HIGH PRESSURE HOMOGENISER	197,497.00		04/062009	YES
61	Pharmacolgy	MOTIC MONOCULAR MICROSCOPE	489,564.00	MOTIC	29/11/2008	YES
62	Pharmaceutics	MOTIC DIGITAL RESEARCH MICROSCOPE	292,876.00	MOTIC	22/01/2009	YES
63	Pharmacognosy	MOTIC MONOCULAR MICROSCOPE	101,564.00	MOTIC	24/05/2008	YES