

## Fluid flow and Mechanical Operation Laboratory

Sr. No.	Equipment/Instrument Name	Nos.	Year of Purchase	Cost in Rs.
1	SIEVE SHAKER 30 cm. Dia. Sieve Set of sieves 20 cm. dia. brass 4.75 mm, 3.35 mm, 2.80 mm, 2.36 mm, 2.00 mm, 1.70 mm, 1.40 mm, 1.18 mm, 1.00 mm, 850 micron. Lid & Pan 20 cm. dia.	01	29/3/2000	16,440/-
2	LABORATORY PULVERIZER	01	2/2/1999	32,825/-
3	CONSAL MAKE JAW CRUSHER (Blade Type)	01	2/2/1999	32,825/-
4	PLATE & FRAME FILTER PRESS	01	2/2/1999	62,780/-
5	RIBBON BLENDER SIZE 425 MM X 300 MM X 375 MM	01	2/2/1999	35,780/-
6	REYNOLDS' APPARATUS	01	20/12/1996	6,438/-
7	FROATH FLOATATION CELL Air compressor with Crompton make motor & air tank	01	2/2/1999	38,780/-
8	CENTRIFUGES (HYDRO EXTRACTORS)	01	18/2/1999	58,325/-
9	VIBRATING SCREEN	01	2/2/1999	29,290/-
10	CYCLONE SEPERATOR	01	29/3/2000	48,000/-
11	SIGMA MIXER	01	2/2/1999	36,780/-
12	VACUUM FILTRATE APPARATUS ASEW Make Vacuum pump 'Jindal' Make Capacity 760 mm Hg. Buckner Funnel 8"x10" Porcelain Stirrer 'Remi' make with variable speed.	01	2/2/1999	35,360/-
13	ION EXCHANGER	01	19/2/1999	64,424/-
14	VACUUM PUMP Dinesh Make, Model No. DUP-01, with gauge complete.	01	15/1/1997	5,940/-
15	VENTURIMETER MB Make, Model No. 9736, Complete set of 25 mm, 38 mm, & 50 mm each	01	20/12/1996	4,905/-