

Name of Laboratory : Hydraulics Laboratory							
Lab. Room Dimensions = 12.00 X 8.00 m					Lab. Carpet Area = 96.00 m ²		
Sr. No.	Page No.	Item No.	Name of Item With Description	Qty.	Rate	Total Cost	Remarks
1	3	1	Reynolds Apparatus	1	11793.00	11793.00	
2	4	2	Water Current Meter	1	9146.00	9146.00	
3	5	3	Stop Watch	1	618.00	618.00	
4	6	4	Laboratory Thermo	1	83.00	83.00	
5	7	5	Model of Centrifugal Pump	1	4160.00	4160.00	
6	8	6	Pitot Tube	1	3536.00	3536.00	
7	9	7	Model of Reciprocating Pump	1	5408.00	5408.00	
8	10	8	Model of Submersible Pump	1	2704.00	2704.00	
9	11	9	Model of Pelton Wheel Turbine	1	4160.00	4160.00	
10	12	10	Model of Francis Turbine	1	4160.00	4160.00	
11	13	11	Inverted 'U' Tube Manometer	1	936.00	936.00	
12	14	12	'U' Tube Manometer	1	936.00	936.00	
13	15	13	Manometer Inverted 'U' Tube Differential	1	936.00	936.00	
14	16	14	'U' Tube Differential	1	936.00	936.00	
15	17	15	Bourdon Pressure Guage	1	936.00	936.00	
16	18	16	Stop Watch	3	562.50	1687.50	
17	19	17	Model of Jet Pump	1	6022.00	6022.00	
18	20	18	Benoulli's Apparatus	1	15059.00	15059.00	
19	21	19	Hydraulic Bench	1	117810.00	117810.00	
20	21	19	1/2 HP Texmo Industry Motor Pump	1	3900.00	3900.00	
21	22	20	Water Meter	2	844.00	1688.00	
22	68/20		Blue Star Water Cooler	1	24818.00	24818.00	
23	76/28		Water Tank	1	4250.00	4250.00	
24	84/36		Plastic Old Drum	1	550.00	550.00	
25	23	21	U Tube Double Column Manometer	1	520.00	520.00	
Total Cost (Excluding Written-Off Items) Rs.						2,26,752.50	