

Process Instrumentation and Control:

Laboratory in Charge: Dr. D. M. Nangare

Sr.No.	Name of the equipment	Equipment Cost	Funded by
1.	Mercury Thermometer	17,250/-	University
2.	Proportion Integral Controller	49,700/-	University
3.	Proportion Integral derivative controller Control System	49,700/-	University
4.	Proportional controller Proportional derivative Controller	49,100/-	University
5.	Two Tank non-integration System	58,500/-	University
6.	Two Tank interacting System	59,000/-	University
7.	Control Valve Characteristic Trainer	67,000/-	University
8.	Level Measurement Transmitter Trainer	66,000/-	University
9.	Level Feedback Control Process System	67,500/-	University
10.	Pneumatic Converter & Control element System	68,700/-	University
11.	Study of dynamic behavior of first order system RTD	30,450/-	University
12.	Single Tank System Trainer	31,500/-	University
13.	Process Reactor Tank System	48,500/-	University
14.	Continuous Stirring System	48,500/-	University
15.	Air Compressor with Accessories	25,000/-	University
16.	Temperature Control Instrumentations System	48,500/-	University
17.	Rotameter Calibration Trainer	40,250/-	University
	Total Cost	8,25,150/-	

