KUMARAGURU COLLEGE OF TECHNOLOGY

(An Autonomous Institution Affiliated to Anna University, Chennai)

COIMBATORE – 641 049

Department of Textile Technology

Laboratory Name: TEXTILE CHEMICAL PROCESSING LABORATORY

S. No.	Name of Machine / Equipment	Quantity	Type	Cost in INR
1.	Curing Chamber, 2 Bowl Padding Mangle	1	Machine	5,60,000
2.	Laboratory spray dryer	1	Equipment	4,25,000
3.	Yarn dyeing machine	1	Machine	3,62,020
4.	Soft –flow dyeing machine	1	Machine	3,50,000
5.	Sample dyeing machine	1	Machine	1,43,910
6.	Wash Fastness Tester	1	Equipment	1,24,425
7.	TTS Oribital Shaker	1	Equipment	95,580
8.	Fusing Machine & compressor	1	Machine	93,220
9.	Water Bath	1	Equipment	86,319
10.	TTS - clean Air Horizontal laminar Air Flow	1	Equipment	64,900
11.	Perspirometer	1	Equipment	64,000
12.	Water bath 12p	1	Equipment	56,286
13.	Sublimation fastness tester	1	Equipment	56,220
14.	Sublimation Printing Machine (Epson Printer)	1	Machine	47,035
15.	Washing Machine	1	Machine	36,400
16.	BOD incubator	1	Equipment	34,340
17.	Electronic weighing Balance	1	Equipment	33,984
18.	Refrigetator	1	Equipment	22,499
19.	Hot air oven	2	Equipment	20,000
20.	Color Matching Cabinet	1	Equipment	15,600
21.	Magnetic Stirrer	1	Equipment	15,200
22.	Moisture measuring meter	1	Equipment	14,849
23.	Air Compressor	1	Equipment	13,550
24.	Light fastness Tester	1	Equipment	13,200
25.	Precision balance Wensor	1	Equipment	9,971
			Total in INR	**27,58,508**

Lab Incharge

(Dr. P. Chandrasekaran)

HOD

(Dr. V. Rameshbabu)

Principal

(Dr. D. Saravanan)

PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.