KUMARAGURU COLLEGE OF TECHNOLOGY

(An Autonomous Institution Affiliated to Anna University, Chennai)

COIMBATORE – 641 049

Department of Textile Technology

Laboratory Name: SPINNING LABORATORY

S. No.	Name of Machine / Equipment	Quantity	Type	Cost in INR
1.	Open end spinning Riter R-923	1	Machine	Sponsor
2.	Draw frame (RSB 851)	1	Machine	7,10,000
3.	Carding machine – Trutzler 815	1	Machine	6,46,875
4.	Jenntex spinning machine with 48 spindles	1	Machine	3,96,210
5.	Mixing bale opener - Rieter	1	Machine	2,13,750
6.	TRYTEX-Two for One Twister	1	Machine	2,10,600
7.	Simplex machine (LF 1400 model) with 24 spindles	1	Machine	2,08,000
8.	ERM cleaner - Rieter	1	Machine	2,00,000
9.	TRYTEX- Ring doubler – (Dry, Wet and fancy)	1	Machine	1,59,120
10.	Comber machine – Rieter E7 / 49)	1	Machine	1,40,625
11.	Compact Spinning Arrangement 12 Spindles	1	Equipment	1,10,731
12.	Mono Cylinder - Rieter	1	Machine	56,250
13.	Top Arm Drafting System 4 Spindles	1	Equipment	49,593
14.	Double Roller Cotton Ginning Machine	1	Machine	44038
15.	Booster fan	1	Equipment	39,375
16.	Waste suction fan	1	Equipment	39,375
17.	Top Arm Drafting System 4 Spindles	1	Equipment	34,986
18.	lab model charka spinning machine	1	Machine	25,000
19.	Differential Gear Box Simplex	1	Equipment	22,368
20.	Compression Lever Assembly	1	Equipment	12,862
			Total in INR	**33,19,758**

Lab Incharge

(Mr. P. Thangeswaran)

HOD

(Dr. V. Rameshbabu)

Principal

(Dr. D. Saravanan)

PRINCIPAL
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