KUMARAGURU COLLEGE OF TECHNOLOGY

(An Autonomous Institution Affiliated to Anna University, Chennai)

COIMBATORE – 641 049

Department of Textile Technology

Laboratory Name: ADVANCED TESTING LAB

S. No.	Name of Machine / Equipment	Quantity	Type	Cost in INR
1.	Yarn Evenness Tester	1	Equipment	17,10,000
2.	Yarn Hairiness Tester	1	Equipment	
3.	Universal Instron Tensile Strength Tester	1	Equipment	15,90,000
4.	Trinocular Research Microscope	1	Equipment	2,43,000
5.	Image Analysis System	1	Equipment	93,000
6.	Uv-Vis Spectrophotometer	1	Equipment	2,82,000
7.	Computer Colour Matching Equipment	1	Equipment	7,08,000
8.	Permetester	1	Equipment	5,74,000
9.	Sewability Tester	1	Equipment	6,65,000
10.	Plasma Treatment Equipment	1	Equipment	5,96,000
11.	Electro Spinning Apparatus	1	Equipment	15,90,000
12.	Spray Rating Tester	1	Equipment	6,34,000
13.	Perspirometer	1	Equipment	
14.	Water Vapour Permeability Tester	1	Equipment	
			Total in INR	**70,95,000**

Lab Incharge

(Dr. M. Saravanan)

HOD

(Dr. V. Rameshbabu)

Principal

(Dr. D. Saravanan)

PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.