

**THE SOUTH INDIA TEXTILE RESEARCH ASSOCIATION,
COIMBATORE 641 014**



CALIBRATION CERTIFICATION SCHEME

List of Calibration of Testing Instruments & Charges

(With effect from 01.04.2014)

Fibre Testing Instruments	Charge (₹)
Baer Sorter	990
Fibre Bundle Strength Tester / Stelometer	2,640
Fibre Fineness Tester	2,640
Fibrograph	3,960
HVI	3,960
Instant Weigh Balance	1,320
Lap Checking Board*	550
Moisture Meter*	1,320
Torsion Balance	1,980
Trash Analyser	3,300
Trash Separator	3,960
Vibrodyn	2,640
Yarn Testing Instruments	
Auto Sorter	770
Computerised Wrapping System	4,620
(ELST +E.B.+ Computer System) / CSP System	
Lea Strength Tester (Mechanical)	1,980
(Electronic)	3,960
Load Cell*	1,320
Push Pull Meter	1,320
Quadrant Balance	880
Single Yarn Strength Tester (Mechanical)	1,650
(Electronic)	3,960
Splicing Strength Tester*	880
Splice Scanner	3,960
Yarn Tension Meter*	880
Twist Tester (Mechanical)	1,320
(Electronic)	1,980
(Microprocessor)	2,640
Evenness Tester	3,960
Wrap Block (Mechanical)	770
(Electronic)	1,320

Wrap Reel	(Mechanical)	770
	(Automatic/Motorised)	1,320
Yarn Appearance Winder		1,210
Yarn Conditioning Box		1,100

Fabric Testing Instruments

Beam Dyeing Machine		2,640
Bursting Strength Tester*		2,420
Cloth Tensile Strength Tester		1,980
Colour Matching Cabinet		2,640
Counting Glass*		440
Crock Meter	(Mechanical)	1,320
	(Electronic)	3,960
Crease Recovery Tester		1,980
Crimp Tester		1,980
Crimp Rigidity Tester		1,980
Direct Count Balance (Beesley)		1,320
Drape Meter		1,980
Fabric Stiffness Tester		1,980
Fabric Thickness Tester		1,320
Fabric Abrasion Tester		1,980
Fabric Length Counter		1,320
GSM Cutter*		880
GSM Scale		880
Hot Air Oven		1,980
Hot Plate		1,320
Launderometer		2,640
Measuring Scale*(upto 1000mm)		550
Measuring Tape		
	upto 5000mm	550
	upto 15000mm	1,320
	upto 30000mm	1,760
	upto 50000mm	2,640
Padding Mangle		2,640
Perspirometer		1,320
Pilling Tester		1,980
Shrinkage Template with scale*		1,210
Tearing Strength Tester		2,640
Tumble Dryer		1,980
Washing Machine		2,640
Winch Dyeing Machine		2,640

Other Instruments

Analytical Weight Box		1,320
Course Length Tester		1,320
Apron Gauge (Per Piece)*		220
Dial Gauge* / Screw Gauge* / Micrometer*		880
Digital Pneumatic Stiffness Tester		3,300

Balance - Electronic / Chemical	880
Physical	1,320
Eccentricity Tester	770
Height Vernier*	1,100
Lab Centrifuge	1,980
Leaf Gauges*/ Feeler Gauges* - Upto 5 pieces (Rs.50/- per every additional piece)	880
PH Meter	2,640
Package Density Tester	770
Pressure Gauge*	880
Pressure Gauge (Dual range)*	1,760
Shore - A Hardness Tester*	880
Tachometer*	1,320
TARP Gauge* /Nilometer*	990
Thermometer*	1,100
Vernier Caliper* / Setting Caliper*	880
Viscosity Cup*	880
Water Bath Shaker	1,980
Weighing Scales Mechanical/Electronic (upto 200kg) (Rs.500/- extra for every additional 100kg)	1,650
Weights (Calibration is possible upto 10 kg)	
Upto 3 Nos.	440
Upto 5 Nos.	660
Upto 10 Nos.	880
Upto 15 Nos.	1,100
Upto 20 Nos.	1,320
Upto 25 Nos.	1,430
Upto 30 Nos.	1,650
Upto 35 Nos.	1,650
Weight Correction – each weight (if possible)	110
Zari Length Tester	1,650

- ❖ For Calibration of Instruments inside the Mill Premises, the TA & DA Charges are extra.
- ❖ Minor Repair and Spares if required are extra.

****Instrument should be sent to SITRA for Calibration
Taxes will be extra***

***For any enquiries, kindly contact:
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