

Name of the laboratory: - **Fabric Manufacture Laboratory**

S. No	Name of Machinery/Equipment	Quantity held	Value of item, if available (without tax)	Purchased through (TEQIP/State head/SWF/any other)	Detail of Supplier/Manufacturer along with address
1.	Automatic Pirn Winder	1	75000/-	State	M/s. Bansal Industries Corp. Nadaun, Hamirpur
2.	Under pick Dobby Loom	1	486720/-	State	M/s Indian Trading Ahmedabad
3.	Rapier Loom (Shuttle less)	1	948480/-	State	M/s Indian Trading Ahmedabad
4.	Power Jacquard Machine 800 Hooks (regularise)	1	132800/-	State	M/s. Chaitna Scientific, Modinagar, Ghaziabad
5.	Manual Jacquard card punching machine	1	163200/-	State	M/s. Chaitna Scientific , Modinagar, Ghaziabad
6.	Auto Pirn changing Loom	1	497200/-	TEQIP-II	M/s. Chaitna Scientific , Modinagar, Ghaziabad
7.	Tape Loom/ Narrow Width loom	1	247500/-	TEQIP-II	M/s. Chaitna Scientific , Modinagar, Ghaziabad
8.	Handloom	1	68040/-	State	M/s. Asian Test Equipments, Ghaziabad, UP
9.	SMEW Make cone cum Cheese winding Machine	1	421000/-	State	M/s Indian Trading Ahmedabad
10.	Single End sizing Machine	1	435000/-	Shopping	M/s Indian Trading Ahmedabad
11.	Checkmate Grey Fabric Inspection Machine	1	58000/-	State	Paramount Scientific instruments Delhi

Name of the laboratory:-Garment Laboratory

SrNo	Name of Machinery/Equipment	Quantity held	Value of item, if available (without tax)	Purchased through (TEQIP/State head/SWF/any other	Detail of Supplier/Manufacturer along with address
1.	Vacum & Blowing Ironing Table	01	83000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
2.	Double Needle Lock Stitch Sewing Machine	01	102000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
3.	Straight Knife Fabric Cutting Machine	01	22000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
4.	Band Knife Fabric Cutting Machine	01	31000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
5.	Male Mannequines	05	90000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
6.	Female Mannequines	05	90000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
7.	Button Hole Sewing Machine	01	155000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
8.	Over Lock Sewing Machine	01	35000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
9.	Single Needly Lock Stitch Cutting Machine	01	24500/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad
10.	Round Knife Fabric Cutting Machine	01	14000/-	TEQIP	M/s. Indian Trading Corp. Ahmedabad

Name of the laboratory:- Knitting Technology Laboratory

Sr. No.	Name of Machinery/Equipment	Quantity held	Value of item, if available (without tax)	Purchased through (TEQIP/State head/SWF/any other)	Detail of Supplier/Manufacturer along with address
1	Flat Bed Knitting Machine	1	37125/-	Govt. Head	Nimma Flat Bed Knitting Machine
2	Circular Sinker Body Knitting machine Model SJ-24, 075	1	250000/-	Govt. Head	S.T.M Knitting Machine Manufacturers
3	Knitting Machine Circular 4" Single Feeder Hand Operated	1	18000/-	Govt. Head	Bharat Machines 35.A Industrial Area extension Ludhiana-3
4	Fleece single circular knitting machine	1	402400	TEQIP-II	Chaitnya Scientific CO.54 Satish Park Modinagar Distt. Ghaziabad UP 201201
5	SOLOMAN Socks knitting machine single cylinders feeders 8, feed Jacquard	1	240000	TEQIP-II	Chaitnya Scientific CO.54 Satish Park Modinagar Distt Ghaziabad UP 201201
6	Circular Knitting machine (Interlock)	1	257654/-	Govt. Head	Hindustan Engineering Works Ludhiana

Name of Laboratory : Textile Chemical Processing Lab

Sr. No.	Name of Article	Qty.	Value of item if available	Purchased through SWF/ Government Head/TEQIP II/TEQIP III	Detail of Supplier/Manufacturer along with address
1	Laboratory Jigger Machine	01	112275	Govt.	Spectrum Instruments Bhojpur
2	Laboratory winch dying	01	111375/-	Govt.	Spectrum Instruments Bhojpur
3	Laboratory Padding Mangle	01	110250/-	Govt.	Spectrum Instruments Bhojpur
4	Colour Matching Cabinet	01	28000/-	Govt.	M/s. Surya Systems Ahmedabad
5	Lab conditioning Chamber	01	48000/-	Govt.	M/s. Surya Systems Ahmedabad
6.	Water bath double Walls	06	6084/-	Govt.	M/s. Bansal Industries Corp. Nadaun, Hamirpur
7	PSI make Waterbath12 Hole model size 400*350*130,mm heaters 3KW capacity	5	43500	Govt.	Indian Trading Corp. Ahmedabad
8.	Open Bath Beaker Dying Machine	01	131215/-	Govt.	M/s. Bansal Industries Corp. Nadaun, Hamirpur
9	Crock meter	01	24385/-	Govt.	Shiv Sales Corp. Bilaspur
10	Dye Bath Veessel	03	279/-	Govt.	M/s. Parmod Kumar & Sons Bhojpur, Sundernagar
11	Dye Bath Cover	10	95/-	Govt.	M/s. Parmod Kumar & Sons Bhojpur, Sundernagar
12	Dye Bath Tumbler	06	70/-	Govt.	M/s. Parmod Kumar & Sons Bhojpur, Sundernagar
13	Stirrer (Steel)	01	210/-	Govt.	M/s. Parmod Kumar & Sons Bhojpur, Sundernagar
14 see	Electronic Weighing Balance Digital (0.1mg Not entered	01	72000/-	Govt.	Spectrum Instruments Bhojpur
15	Steel Filter (Sieve)	01	185/-	Govt.	M/s. Parmod Kumar & Sons Bhojpur, Sundernagar
16	Washing Fastness Tester	01	152693/-	Govt.	M/s. Bansal Industries Corp. Nadaun, Hamirpur
17	High Temperature High Pressure Beaker Bying	01	171000/-	Govt.	Spectrum Instruments Bhojpur
18	Soft overflow Dyeing M/C	1	530300	TEQIP	M/s. Chaitna Scientific , Modinagar, Ghaziabad
19	Infra colour Dying Machine	1	305000	TEQIP	Indian Trading Corp. Ahmedabad
20	Lab Fabric Dying Machine	1	260000	TEQIP	Indian Trading Corp. Ahmedabad
21	Lab Garment Drying Machine	1	224000	TEQIP	Indian Trading Corp. Ahmedabad
22	Weighing Balance for TCP lab	1	97620	Govt	M/s. Chaitna Scientific , Modinagar, Ghaziabad
23	Laboratory drying curing and setting chamber	1	447600	Govt	Supreme Technical Equipments Ghaziabad
24 see	Hot Air Oven			Govt	Double entered, also entered in STR-51 at P-52 (Testing Lab)
25	Laboratory Steamer with super Heater	1	148410	Govt	Supreme Technical Equipments Ghaziabad
26	UV Visible Spectrophotometer	1	42400	Govt	M/.s Bash Chemo Agencies Sanjauli, Shimla

27	Steam Iron	1	2404	Govt	M/s. Chaitna Scientific , Modinagar, Ghaziabad
28	Magnetic Strirrer	3	17400	Govt	M/s. Medi Lab Enterprises, Chandigarh
29.	Water Bath	05	34500/-	Govt	M/s. Indian Tradeing Corp.
30.	HTHP Dyeing Machine	01	144000/-	Govt	M/s. Surya Systems Ahmedabad

Name of Department : Textile Engineering

Name of Office/lab : Textile Fibre Lab

Name of In charge : Er. Amit Kumar

Sr. No.	Name of Article	Qty.	Value of item if available	Purchased Through SWF/ Govt. Head/TEQIP-II/TEQIP-III	Detail Of Supplier
1	Fourier Transmission Infra-Red Spectrometer	01	2202374	TEQIP-III	Perkin Elmer India
2	Simultaneous Thermal Analyser	01	2944099.99	TEQIP-III	Perkin Elmer India
3	Slotted angle steel rack	01	N/A	TEQIP-III	
4	Lab Table	03	N/A	Govt. Head	
5	Lab Bench	06	N/A	Govt. Head	

Name of Office/lab : Textile Designing Lab

Name of In charge : Er. Amit Kumar

Sr. No.	Name of Article	Qty.	Value of item if available	Purchased Through SWF/ Govt. Head/TEQIP-II/TEQIP-III	Detail Of Supplier
1	HD Multimedia Projector	01	104579/-	Govt. Head	
2	Motorized High Gain Screen	01	25025/-	Govt. Head	
3	Ceiling Mount Kit	01	4254/-	Govt. Head	
4	VGA Cables	01	1268/-	Govt. Head	
5	Power Cables	01	517/-	Govt. Head	
6	Interactive Board	01	44468/-	Govt. Head	
7	Interactive Pad	02	14714/-	Govt. Head	
8	Visual Presenter Model	01	41917/-	Govt. Head	
9	Display Podium Model	01	174889/-	Govt. Head	

10	UPS Small	01	---	Govt. Head	
11	Magnifying Glass (100 mm)	15	NA	Govt. Head	
12	Pick Count Glass	15	NA	Govt. Head	
13	Bench (3 seater)	16	---	TEQIP-III	
14	Steel Almirah	01	---	TEQIP-III	
15	White board	01	----	TEQIP-III	
16	Digital Podium	01	-----	TEQIP-III	

Name of Laboratory : Textile Testing Lab.

Sr. No.	Name of Article	Qty.	Value of item if available	Purchased through SWF/ Government Head/TEQIP II/TEQIP III	Detail of Supplier/Manufacturer along with address
1	Stelometer	01	78000/-	Govt.	Indian Trading Corp. Ahmedabad
2	Crease recovery tester	01	6000/-	Govt.	M/s. Surya Systems Ahmedabad
3	Fabric Thickness Tester	01	14000/-	Govt.	Spectrum Instruments Bhojpur
4	Fibre Fineness Tester	01	124800/-	Govt.	M/s. Bansal Industry Corp. Naduan , Hamirpur
5	Stiffness Tester	01	5000/-	Govt.	M/s. Surya Systems Ahmedabad
6	Tachometer	01	3800/-	Govt.	Spectrum Instruments Bhojpur
7	Stroboscope	01	17500/-	Govt.	Spectrum Instruments Bhojpur
8	Bear Sorter	02	14000/-	GOVT./TEQIP II	Spectrum Instruments Bhojpur
9	Beasley Balance	01	5000/-	Govt.	M/s. Surya Systems Ahmedabad
10	Tearing Strength Tester	01	39600	Govt.	Kharbanda Agencies , Bhojpur
11	Packing Hardness Tester	01	16594/-	Govt.	Kharbanda Agencies , Bhojpur
12	Electronic Twist Tester	01	47813/-	Govt.	Spectrum Instruments Bhojpur
13	Drape Meter	01	24750/-	Govt.	Spectrum Instruments Bhojpur
14	Sliver Roving Hank Tester	01	11000/-	Govt.	Indian Trading Corp. Ahmedabad
15	Torsional Balance	01	54000/-	Govt.	Indian Trading Corp. Ahmedabad
16	Computerized Fibrograph	01	41000/-	Govt.	Indian Trading Corp. Ahmedabad
17	Electronic Fibre fineness Tester	01	70000/-	Govt.	Indian Trading Corp. Ahmedabad
18	Thermal conductivity Tester	01	68825/-	Govt.	M/s. Surya Systems Ahmedabad
19	Electronic Warp Reel	01	22000/-	Govt.	M/s. Surya Systems Ahmedabad
20	GSM Cutter With Reader	01	20000/-	Govt./TEQIP II	M/s. Surya Systems Ahmedabad
21	Air Permeability Tester	01	98000/-	Govt.	M/s. Surya Systems Ahmedabad
22	Abrasion Cum pilling Tester	01	75000/-	Govt.	M/s. Surya Systems Ahmedabad
23	Yarn appearance Board	01	24000/-	Govt.	M/s. Surya Systems Ahmedabad
24	Splice Strength Tester	01	21000/-	Govt.	M/s. Surya Systems Ahmedabad
25	Digital Projection Microscope	01	1294700/-	Govt.	M/s. Kharbanda Agencies Bhojpur
26	Digital Bursting Strength Tester	01	131625	Govt.	Kharbanda Agencies , Bhojpur
27	Single yarn Twist Tester	01	14800	Govt.	Paramount Scientific instruments Delhi

28	Count Tester	01	13800	Govt.	Paramount Scientific instruments Delhi
29	Gray scale (AATCC for staining)	01	19800	Govt.	Paramount Scientific instruments Delhi
30	Xenon Light fastness tester	01	590000	Govt.	Paramount Scientific instruments Delhi
31	Gray scale SDC for change in colour	01	9800	Govt.	Paramount Scientific instruments Delhi
32	Gray scale SDC for Staining	01	9800	Govt.	Paramount Scientific instruments Delhi
33	Gray scale (AATCC for change in colour)	01	19800	Govt.	Paramount Scientific instruments Delhi
34	Wrap reel manual	01	28800	Govt.	Paramount Scientific instruments Delhi
35	Digital Pilling Tester	01	10800	Govt.	Paramount Scientific instruments Delhi
36	Pilling photograph	01	6800	Govt.	Paramount Scientific instruments Delhi
37	Weighing Balance	01	64050	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
38	Crimp Tester	01	43500	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
39	Sample Cutter	01	29000	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
40	Double yarn twist tester	01	35530	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
42	Pick counting glass	30	18900	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
44	Hygrometer	01	2000	Govt.	Supreme Technical Equipments Ghaziabad
45	Universal strength tester	01	303750/-	Govt.	M/s. Surya Systems Ahmedabad
46	Stiffness tester	01	16800	Govt.	Paramount Scientific instruments Delhi
47	Hairiness Tester	01	835000	TEQIP II	M/s. Statex Electronics , SIDCO, Industrial Estate, Kunchi, Coimbatore

48	Evenness Tester	01	3035000	TEQIP II	M/s. Statex Electronics , SIDCO, Industrial Estate, Kunchi, Coimbatore
49	Spray tester	01	47400	Govt.	M/s. Medi Lab Enterprises, Chandigarh
50	Flame Retardant Tester	01	158768	Govt.	M/s. Chaitna Scientific , Modinagar, Ghaziabad
51	Hot air Oven	01	85282	Govt.	Supreme Technical Equipments Ghaziabad
52	Moisture meter	01	20000	Govt.	M/s. Surya Systems Ahmedabad
53	Perspirometer	01	25000	Govt.	M/s. Surya Systems Ahmedabad
54	Digital fabric thickness gauge	01	N/A	Govt.	M/s. Surya Systems Ahmedabad
55	Drapemeter	01	N/A	Govt.	M/s. Supreme Technical Equipment , Gali No. 2, Hindon Vihar , Meerut Road, Ghaziabad
56	Digital yarn tension meter	01	N/A	Govt.	M/s. Indian Trading Corp. Ahmedabad
57	Digital traverse thread counter	01	N/A	Govt.	M/s. Indian Trading Corp. Ahmedabad
58	Digital tear strength tester	01	110000	TEQIP II	M/s. Chaitna Scientific , Modinagar, Ghaziabad
59	Crimp rigidity tester	01	36000	TEQIP II	M/s. Chaitna Scientific , Modinagar, Ghaziabad
60	Thermal Flat Plate conductivity tester	01	N/A	Govt.	M/s. Indian Trading Corp. Ahmedabad
61	Digital bursting strength tester (Hydraulic)	01	110000	TEQIP II	M/s. Chaitna Scientific , Modinagar, Ghaziabad
62	Wrinkle recovery tester	01	75000	Govt.	M/s. Surya Systems Ahmedabad
63	Water vapour permeability tester	01	374000	Govt.	M/s. Surya Systems Ahmedabad
64	Automatic Tensile Strength Tester	01	675800	TEQIP III	M/s. Dinesh Scientific Ambala

Name of the laboratory: - Yarn Manufacture Laboratory

SrNo	Name of Machinery/Equipment	Quantity held	Value of item, if available (without tax)	Purchased through (TEQIP/State head/SWF/any other	Detail of Supplier/Manufacturer along with address
1	Comber M/C E7/4, MIC No. 841,1984	01	53398/-	Govt Head	Auro Spinning Mills Baddi, Solan Vardhman (Donated)
2	Carding Machine C1/3, Machine No. 3263,	01	79781/-	Govt Head	-do-
3	Draw Frame DO/25	01	8500/-	Govt Head	-do-
4	Mono cylinder	01	12478/-	Govt Head	-do-
5	ERM B5	01	63941/-	Govt Head	-do-
6	High Speed Ring Frame	01	687000/-	Govt Head	Indian Trading Corp. Ahmedabad
7	Speed frame machine	01	1292000	TEQIP - II	TRYTEX MACHINES M/s. Chaitna Scientific, Modinagar, Ghaziabad
8	Compact Ring Spinning	01	701000	TEQIP - II	-do-
9	Rotor Spinning machine	01	701000	TEQIP - II	-do-
10	Two for one Twisting	01	701000	TEQIP - II	-do-
11	Fancy Doubling	01	701000	TEQIP - II	-do-
12	Trash Analyser	01	276412/-	Govt Head	MAG-SITRA, M/s Spectrum Instrument, Bhojpur, Sundernagar