National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, ORDNANCE CLOTHING FACTORY, ORDNANCE CLOTHING FACTORY, SHAHJAHANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6765 **Page No** 1 of 2

Validity 29/04/2022 to 28/04/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRIC	COLOUR FASTNESS TO PERSPIRATION	IS:971
2	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRIC	DIMENSIONAL CHANGE ON SOAKING IN WATER	IS:2977
3	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	WATER SOLUBLE MATTER	IS 3456
4	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRIC & GARMENT	BLEND COMPOSITION	IS :2006 IS:2005 IS 3416
5	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRICS	COLOUR FASTNESS TO LIGHT	IS: 2454
6	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRICS	pH VALUE OF AQUEOUS EXTRACT	IS 1390 (COLD METHOD)
7	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRICS & GARMENTS	COLOUR FASTNESS TO WASHING	IS/ISO 105 C10
8	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	FABRICS & GRAMENTS	COLOUR FASTNESS TO RUBBING (DRY / WET)	IS :766
9	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	GARMENT	SCOURING LOSS	IS:2360 APPENDIX 'A' CL 6
10	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARN	SCOURING LOSS	IS:2360 APPENDIX 'A' CL 6
11	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	BLEND COMPOSITION	IS:2006 ,IS:2005 IS : 3416
12	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	COLOUR FASTNESS TO LIGHT	IS 2454
13	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	COLOUR FASTNESS TO PERSPIRATION	IS:971
14	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	COLOUR FASTNESS TO RUBBING (DRY / WET)	IS :766
15	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	COLOUR FASTNESS TO WASHING	IS/ISO 105 C10
16	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	pH VALUE OF AQUEOUS EXTRACT	IS 1390 (COLD METHOD)
17	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	YARNS	WATER SOLUBLE MATTER	IS 3456
18	MECHANICAL- TEXTILE MATERIALS	FABRICS	BREAKING LOAD (RAVELED STRIP METHOD)	IS 1969

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, ORDNANCE CLOTHING FACTORY, ORDNANCE CLOTHING FACTORY, SHAHJAHANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6765 **Page No** 2 of 2

Validity 29/04/2022 to 28/04/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
19	MECHANICAL- TEXTILE MATERIALS	FABRICS	LENGTH AND WIDTH OF FABRIC	IS :1954
20	MECHANICAL- TEXTILE MATERIALS	FABRICS	Mass per unit area of fabrics	IS 1964 (METHOD A)
21	MECHANICAL- TEXTILE MATERIALS	Fabrics (Woven and Non Woven)	Resistance of protective clothing materials to penetration by blood and body fluids	ISO 16603
22	MECHANICAL- TEXTILE MATERIALS	FABRICS (WOVEN FABRIC)	Threads per unit length	IS 1963 (METHOD A)
23	MECHANICAL- TEXTILE MATERIALS	Yarn Removed from fabric	Linear density of yarn removed from fabric	IS :3442
24	MECHANICAL- TEXTILE MATERIALS	YARNS	Breaking load at break of single strand of yarn	IS 1670
25	MECHANICAL- TEXTILE MATERIALS	YARNS	Twist in yarns	IS 832: Part 1
26	MECHANICAL- TEXTILE MATERIALS	YARNS	UNIVERSAL COUNT OF WOOLEN AND WORSTED YARN	IS:681