

Users - Direct / Indirect Female Employees & Executives

*Annexure 'H'*

Present Specification - ~~100%~~ 100% POLYESTER SPUN X 76 DN TEXTURE 117/118 CMS OF 2.50 MTRS LENGTH EACH. THE SHADE/DESIGN SHALL BE AS PER THE SAREE.

Based on IS Specification - Kameez

Sl. No	Specification	Proposed parameters
1	Colour	Fawn base with cadbury floral design
2	Fabric blend, Polyester / Cotton %	67 / 33 %
3	Ends/dm ASTM-D3775 Picks/dm	340 $\pm$ 5% 340 $\pm$ 5%
4	Warp Count/Doubled Yarn(HT) ASTM-D 1059 Weft Count/ Doubled Yarn(HT)	2/100 $\pm$ 5% 2/100 $\pm$ 5%
5	Mass(g/m <sup>2</sup> ) ASTM-D 3776	100 +5% or -2%
6	Width in cm., min ASTM —D 3774	90
7	Tensile Strength : IS 1969 Warp Strength Kg., min Weft Strength Kg., min	20 20
8	Pilling rating IS 10971	5 or better
9	Tear Strength: ASTM—D 1424 Warp Tear Strength gf., min Weft Tear Strength gf., min	700 700
10	Length in metres, min	2.5 metre each for kameez
11	%shrinkage to relaxation, max IS 2977 Warp way Weft way	1 1
12	% shrinkage (hot condition) at 105° $\pm$ 2%, Max Warp way Weft way	1 1
13	pH value of Aqueous extract	6 to 8
14	Minimum colour fastness rating to Light Washing Rubbing Perspiration Hot pressing, dry and wet	5 4 4 4 4
15	Weave	Plain with design