Sl. No.	Tests	Minimum Quantity Required	Test Charges (Rs.) per Sample
♣	**MICROBIOLOGY TESTING** @ [@ - *In case of special / specific Testing, rates may vary for samples depending upon special testing conditions or actual machine run time]*		
114)	Antibacterial Activity of Fabrics, Assessment of Textile Materials – Parallel Streak Method [AATCC:147]	0.5 m	1200
115)	Determination of antibacterial activity of antibacterial finished products including nonwovens [ISO-20743]	1 m	4800
116)	Assessment of Antibacterial Finishes on Textile Materials [AATCC:100]	1 m	2000
117)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Qualitative)	1 m	1200
118)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Quantitative)	1 m	1800
119)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Antifungal)	1 m	1500
120)	Evaluation of Antimicrobial activity of Textile	1 m	
	❖ By ASTM: E 2149 Method [with one organism]		1800
	❖ By ASTM: E 2149 Method [for every additional organism]		1800
121)	Evaluation of Antimicrobial activity of Textile	1 m	
	❖ By JIS L 1902 Method [Bacteriostatic activity] – ***untreated is required***		2400
	❖ By JIS L 1902 Method [Bacteriocidal activity] - ***untreated is required***		4800
122)	Fungi Resistance [ASTM C:1338] – 30 days test		2500
123)	Resistance of materials to fungi [MIL-STD-810F]		
124)	EN ISO 20645		1800

Sl. No.	Tests	Minimum Quantity Required	Test Charges (Rs.) per Sample
125)	Antifungal Activity, Assessment on Textile Materials	1 m	
	❖ Evaluation of rot resistance of cellulose containing textile material coming in contact with soil [AATCC:30 – **Method II]**		1500
	❖ Agar plate with Aspergillus niger [AATCC:30 – **Method III]**		1500
	❖ Determination of fungistatic effectiveness of treatment to control mildew and fungal growth on textile by Humidity Jar Method [AATCC:30– **Method IV]**		
	✓ Cellulosic 14 days		1800
	✓ Noncellulosic 28 days		2400
126)	Bioburden testing of textiles [BAM.ch3] – ***Total bacterial count & Total fungal count***	50 g	1000
	❖ Detection of E.coli		400
	❖ Detection of Salmonella		400
	❖ Detection of S.aures		400
	❖ Detection of Ps.aeruginosa		400
127)	Bioburden testing of textiles [ISO 11737] ***- Total bacterial count & Total fungal count***	50 g	960
	❖ Detection of E.coli		400
	❖ Detection of Salmonella		400
	❖ Detection of S.aureus		400
	❖ Detection of Ps.aeruginosa		400

Sl. No.	Tests	Minimum Quantity Required	Test Charges (Rs.) per Sample
128)	Bacteriological Examination of water [IS:1622] - ***Total bacterial count & Total fungal count***	1000 ml	1000
	❖ Detection of Coliforms [MPN Method] [IS 1622]		600
	❖ Detection of E.coli [IS 1622]		600
	❖ Detection of S.aureus (Optional)		400
	❖ Detection of Ps.aeruginosa (Optional)		400
129)	Evaluation of Bacterial Filtration Efficiency of Medical Textiles [In-house Test Method]	10 pc	4800
130)	Standard practice for determining resistance of synthetic polymeric materials to Fungi [ASTM G:21]	1 m	2400
131)	Methods for testing cotton fabrics for resistance to attack by micro-organism by Humidity Chamber Method [IS:1389]	1 m	2000
132)	Antibacterial activity (Agar diffusion plate test) – Qualitative [ISO:20645]	1 m	1800
133)	Detection of Antibacterial activity of fabrics – Agar Plate Method [AATCC-90]	1 m	1800
134)	JIS Z 2801:2000 for Paints / Films [Treated & Untreated Sample Required]		4000