

Sl. No.	Tests	Minimum Quantity Required	Test Charges (Rs.) per Sample
♣	MICROBIOLOGY TESTING @ [<i>@ - In case of special / specific Testing, rates may vary for samples depending upon special testing conditions or actual machine run time</i>]		
160)	Antibacterial Activity of Fabrics, Assessment of Textile Materials – Parallel Streak Method [AATCC:147]	0.5 m	1200
161)	Determination of antibacterial activity of antibacterial finished products including nonwovens [ISO-20743]	1 m	4800
162)	Assessment of Antibacterial Finishes on Textile Materials [AATCC:100]	1 m	2000
163)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Qualitative)	1 m	1200
164)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Quantitative)	1 m	1800
165)	Antimicrobial Activity Assessment of Carpets [AATCC:174] (Antifungal)	1 m	1500
166)	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
167)	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
168)	Antifungal Activity, Assessment on Textile Materials	1 m	

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	❖ Soil burial test of textiles [AATCC:30 – Method I]		2000
	❖ 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
169)	Bioburden testing of textiles [BAM.ch3]	50 g	1000
	❖ Detection of E.coli		400
	❖ Detection of Salmonella		400
	❖ Detection of S.aures		400
	❖ Detection of Ps.aeruginosa		400
170)	Bioburden testing of textiles [ISO 11737]	50 g	960
	❖ Detection of E.coli		400
	❖ Detection of Salmonella		400
	❖ Detection of S.aureus		400
	❖ Detection of Ps.aeruginosa		400

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171)	Bacteriological Examination of waster [IS:1622]	1000 ml	1 000
	❖ Detection of Coliforms [MPN Method]		600
	❖ Detection of E.coli		600
	❖ Detection of S.aureus		400
	❖ Detection of Ps.aeruginosa		400
172)	Evaluation of Bacterial Filtration Efficiency of Medical Textiles [In-house Test Method]	10 pc	4800
173)	Standard practice for determining resistance of synthetic polymeric materials to Fungi [ASTM G:21]	1 m	2400
174)	Methods for testing cotton fabrics for resistance to attack by micro-organism by Humidity Chamber Method [IS:1389]	1 m	2000
175)	Antibacterial activity (Agar diffusion plate test) – Qualitative [ISO:20645]	1 m	1800
176)	Resistance of cellulose containing textile to micro-organism – soil burial test [ISO:11721-1]	1 m	2000
177)	Detection of Antibacterial activity of fabrics – Agar Plate Method [AATCC-90]	1 m	1800