



# INDIAN JUTE INDUSTRIES' RESEARCH ASSOCIATION

## Testing / Service Charges in IJIRA for member mills

<b>BIOLOGICAL TESTING</b>				
116	Bacterial Count	BIS : 1622 – 1981	Liquid 50 ml, Solid 100g	1000
117	Pectinase activity	IJIRA method	50 g	1000
118	<b>Rot Resistance &amp; Anti-mildew Agents</b>	BIS : 2010- 1984 BIS : 1623- 1992	-	
	A. Anti-mildew Proofing : 1. Proofed fabric a. Surface growth test b. Staining Susceptibility test		1 sq. metre -do-	800 300
	<b>Name of the Test / Test Parameter</b>	<b>Standard specification</b>	<b>Sample size</b>	<b>Old Rates (Rs.)</b>
	2. Proofing Agent a. Treatment b. Surface growth test c. Staining susceptibility test	IJIRA METHOD	100 g	1200
	B. Rot Proofing : 1. Proofed fabric a. Surface growth test b. Soil burial test c. Multiple culture test	B.I.S. 1623-1992	2 sq. metre	1500

119	Testing of Damaged Samples a) Direct examination of fungal growth b) pH determination c) Plating d) Damage count Tests ( a + b + c + d ) f) Examination of Iron Staining	IJIRA method  BIS: 1390 - 1983 BIS: 1390 - 1961 BIS: 201 0 - 1984  BIS: 1039 - 1956	2 sq. metre -do- -do- -do- -do-	500 200 800 400 1900 400
120	Testing of Disinfectants	IJIRA method	250 ml	1000
121	Sizing antiseptics	IJIRA method	50 g	1000
122	Bacteriological Examination of water a) Bacterial count b) Presumptive test for colon bacteria a and b combined	BIS: 1622 – 1981/1987 -do- -do-	500 ml. 500 ml. 500 ml.	600 800 1400
123	Special Test on Microbial Load Test for Bioburden on textile materials (Fungus, bacteria, yeast etc.)	Standard general microbiological methods	1 sq. metre	1500
124	Fungal culture tube (IJIRA Code 6.2)	-	-	150 /Tube