

Summary Sheet for Tender no.2020-21/03 Testing Equipment

S. no.	Name of the Equipment	Centre	Qty.
1	Arc Resistance	Dehradun	1
		Varanasi	1
2	Atomic Absorbtion Spectrophotometer	Bhagalpur	1
		Guwahati	1
		Varanasi	1
3	Automized Izod/Charpy Impact Tester with Notch Cutter as per ASTM	Varanasi	1
4	Cold Water Bath	Agartala	1
		Varanasi	1
5	Comparative Tracking Index	Varanasi	1
6	Contour Cutter	Bhagalpur	1
		Varanasi	1
7	Creep Tester	Dehradun	1
8	Deep Freezer as per IS 4985	Varanasi	1
9	Differential Scanning Calorimeter (DSC)	Varanasi	1
10	Dynamic Mechanical Analyzer (DMA)	Kochi	1
11	Elmendorf Tear Tester	Varanasi	1
12	Environmental Stress Cracking Resistance (ESCR)	Varanasi	1
13	Falling Weight Impact Tester for Pipe	Varanasi	1
14	Flex Tester	Dehradun	1
15	FTIR	Bhagalpur	1
		Guwahati	1
		Madurai	1
		Varanasi	1
16	Gas and Permeability Tester	Varanasi	1
17	Gas Chromatography	Bhagalpur	1
		Chandrapur	1
		Madurai	1
18	Gloss meter	Chandrapur	1
		Varanasi	1
19	Glow Wire Tester	Bhagalpur	1
		Chandrapur	1
		Dehradun	1
		Varanasi	1
20	HDT / VSP Apparatus (Microprocessor Controlled)	Agartala	1
		Dehradun	1
		Varanasi	1
21	Hot Air Oven	Agartala	1
22	Hot Water Bath	Agartala	1
		Bhagalpur	1
		Varanasi	1
23	Hydrostatic Pressure Testing Machine	Agartala	1
		Amritsar	1
		Bhagalpur	1
		Varanasi	1
24	Karl Fischer Titrator - IS 4984	Agartala	1
25	Melt Flow Tester	Agartala	1

		Dehradun	1
		Varanasi	1
26	Melting Point apparatus (hot stage)	Bhagalpur	1
		Varanasi	1
27	Notch Cutter	Agartala	1
		Chandrapur	1
		Varanasi	1
28	Projection Microscope	Agartala	1
29	Punching Press	Varanasi	1
30	Resistance to Dichloromethane Test Apparatus	Agartala	1
31	Rockwell Hardness	Bhagalpur	1
		Varanasi	1
32	Shore A & D hardness Tester	Varanasi	1
33	TGA Apparatus	Chandrapur	1
		Dehradun	1
		Guwahati	1
		Madurai	1
		Varanasi	1
34	Universal Testing Machine _ 10 tonnes (Fully computerised)	Agartala	1
		Bhagalpur	1
		Varanasi	1
35	UV Spectrophotometer	Agartala	1
		Chandrapur	1
		Varanasi	1
36	UV weathero meter	Agartala	1
		Amritsar	2
		Bhagalpur	1
		Dehradun	1
		Hyderabad	2
		Jaipur	2
		Lucknow	2
		Murthal	2
		Varanasi	1
		Bengaluru	1
37	Vibration Table	Agartala	1
		Dehradun	1
38	Volume and Surface Resistivity apparatus Mega ohm meter	Chandrapur	1
		Dehradun	1
		Varanasi	1
39	WVTR	Varanasi	1
40	Xenon Test Chamber	Chandrapur	1
		Dehradun	1