

Testing Charges: D1.07 Acoustics & Vibration Standards (w.e.f. 04-08-2022)								
Acoustic Materials, Noise & Vibration Measurements								
Sl. No.	Area of Testing	Sample / Item Name	Test Parameters	Sample Requirements, if any	Testing Charges per Sample Rs.	Additional Charges Rs.	Description of Additional Charges	Remarks, if any
1	Acoustical Materials	Sound Absorbing Materials	Noise Reduction Coefficient & Weighted Sound Absorption Class	10-12 sq. m	20500 + @18% GST			Reverberation Chamber Method
2	Acoustical Materials	Sound Insulation Materials	Sound Transmission Class	93 × 63 sq. cm	20500 + @18% GST			Reverberation Chamber Method
3	Noise & Vibration Measurements	Enclosed Space	Sound Pressure & Vibration Amplitude		26200			Enclosed Space
4	Noise Measurements	Generator Set (Diesel/Petrol/CNG/LPG, etc. Gen Set)	TA and COP	Upto 50 KVA	25000 + @18% GST			Under CPCB Norms
5	Noise Measurements	Generator Set (Diesel/Petrol/CNG/LPG, etc. Gen Set)	TA and COP	Above 50 KVA	30000 + @18% GST			Under CPCB Norms
6	Noise Measurements	Fire Cracker	Under CPCB Norms	10 Pieces	10500 + @18% GST			Under CPCB Norms
7	Acoustical Materials	Sound Absorbing Materials	Noise Reduction Coefficient & Weighted Sound Absorption Class	30 mm / 100 mm	31000 + @18% GST			Sound Impedance Tube Method

8	Acoustical Materials	Sound Absorbing Materials	Noise Reduction Coefficient & Weighted Sound Absorption Class	10-12 sq. m.	60000 + @18% GST			Reverberation Chamber Method and Select any three airgaps from 0, 25 mm, 50 mm, 100 mm, 300 mm, 400 mm, 600 mm and 900 mm
9	Noise Barrier	Sound Insulation Materials	Sound Insulation and Spectrum Adaptation	93 × 63 sq. cm	21200 + @18% GST			Reverberation Chamber Method
10	Noise Barrier	Sound Absorption Materials	Sound Absorption Performance and weighted sound absorption class	10-12 sq. m.	25300 + @18% GST			Reverberation Chamber Method
11	Chair/Furniture /Hanging Baffles	Sound Absorption	Sound Absorption Performance and weighted sound absorption class	10-12 sq. m.	42000 + @18% GST			Reverberation Chamber Method
12	Chair/Furniture /Hanging Baffles with persons sitting	Sound Absorption	Sound Absorption Performance and weighted sound absorption class	10-12 sq. m.	49300 + @18% GST			Reverberation Chamber Method and Customer has to provide requested manpower and other precautionary materials like ear-muffs etc.
13	Machines/ Noise Sources	Machines/ Noise Sources	Sound Power Level		61800 + @18% GST			Anechoic Chamber
14	Machines/ Noise Sources	Machines/ Noise Sources	On-site Sound Power Level and Vibration Amplitude		27000 + @18% GST			