

ACCURATE MEASUREMENT

ISO 9001:2015 Organisation

We Calibrate, Repair, Supply & Service All kinds of Precision Instruments & Mechneries
We also undertake ISO Consultancy

CALIBRATION CERTIFICATE

Certificate No.: AM/SISPL/Mar-26/025		Issue Date: 06.03.2026
Calibration Date	Recommended Calibration Due on	Page No.
20.02.2026	20.02.2027	1 of 1

Issued to : **M/S. SYNERGY INDUSTRIAL SERVICES PVT. LTD.**
Plot P1(F), Hospital Road WBIIDC Growth Centre, Kalyani-741235,
West Bengal .India .

Item's Description

Instrument Name	Digital Vibration Meter		
Range/Capacity	Velocity-0.01 to 400 mm/s Displacement-0.001 to 4.000 mm Acceleration-0.1 to 400.0 m/s ²	Resolution	0.01mm/s 0.001 mm 0.1 m/s ²
Make	Workzone	Identification No.	N1046149
Sl. No.	N1046149	Model No.	VB-8200
Location	Shed-II		
Physical condition of Item	Ok	Item Receipt Date	19.02.2026

Reference Master used for Calibration

Instrument Name	ULR No.	I.D. No.	Valid upto	Calibration Agency
Digital Tachometer	CC426526000001422F	AM/NCTM-01	21.01.2027	Calibration House
Supporting Instruments	Standard Vibration Meter & Accessories.			

Standards used for calibration are Traceable to National/International standard through ISO/IEC: 17025 Accredited Laboratory.

Method Used	Comparison method	Place of Calibration	Atour Laboratory
Environmental Condition	Temperature 25°C±5°C	Humidity	30% to 70% RH

CALIBRATION RESULT

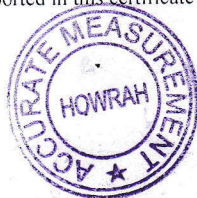
Velocity

Sl. No.	Nominal value on *DUC in mm/s	Standard reading in mm/s (Average of five readings)
1	10.13	10.2
2	20.48	20.6
3	50.56	50.6
4	102.42	104.0
5	205.12	205.2
6	250.67	250.5
7	300.50	300.8
8	350.89	351.3
9	380.63	381.9
10	398.25	398.7

*DUC- Device Under Calibration.

- Remarks:
- 1) The Certificate refers only to the item(s) calibration.
 - 2) The Certificate shall not be reproduced, except in Full, unless written permission for the publication of an approved abstract has been obtained from the ACCURATE MEASUREMENT, West Bengal.
 - 3) The calibration results reported in this certificate are valid at the time of and under the stated conditions of measurement.

Calibrated By
Prasenjit Ghana
Lab Technician



Approved By
Mriganko Ganguly
Asst. Quality Manager