



# Bhagwati Calibration Laboratory

## CALIBRATION CERTIFICATE



CC-2464

CC246422000005754F

Certificate Number	BCL / 2022 / 05754F	Page No	1	No. of Pages	1
SRF No & Date	2705.8 Date - 27.05.2022	Group	Speed	Field	Mech.
Company Name	M/S : Dr. Kaushik Path Labs	Calibration Date	27.05.2022		
Address	1/2284, Ram Nagar, Main Mandoli Road, Shahdara, Delhi - 110032 Near Sashi Public School	Calibration Due Dt	26.05.2022		
		Certificate Issue Dt.	28.05.2022		
		UUC Condition	Good		

### Calibration Instrument Detail

SI	Instrument Name	Range	Least Count	Make / SI.No	Party ID / Location
1	Centrifuge	2800 RPM	N/A	Remi	Lab

### Standard Equipments Used ( Traceable to National Standard )

SI	Instrument Name	Make/SI No	Calibrated By	Cal Certificate No	Due Date of Cal
1	Tachometer	Mastech / C185410	AACPL	AACPL / 18799F	26.10.2022

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
IS : 12508 : 2013	RPM Measurement	(50 ± 10)%RH	(23 ± 10)°C	Site

Calibration Procedure : As per Calibration Procedure Manual BCL / CPM / 01, Section No : M/CP - 50

Uncertainty Measurement : at approx 95% confidence level and coverage factor k = 2

### Calibration Result ( in RPM )

SI	Calibration Gauge Value UUC ( in RPM )	Master Guage Value ( in RPM )	Uncertainty at approx 95% confidence Level and coverage factor K=2 is ± ( in % )
1	2800	2796	3.20

### Note

- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- 2 This certificate cannot be reproduced except in full without our prior permission in writing
- 3 This certificate refers only to the particular item(s) submitted for calibration
- 4 UUC - Unit under calibration



*Shal*  
Calibration Engineer

*Santosh*  
(Santosh Kumar Kushwaha)  
Tech. Manager

16, Hindon Market, Near Hindon Air Force Karhera, Mohan Nagar, Ghaziabad (U.P.)-201007  
Ph.: 09911437758, 8750781444, 9311485563 E-mail : bcl80@rediffmail.com, info.bcl80@gmail.com