



# SURYAADARASH CALIBRATION AND CONSULTANT (OPC) PVT. LTD.

## सूर्यआदर्श कैलिब्रेशन एंड कंसल्टेंट (ओपीसी) प्राइवेट लिमिटेड

Formerly UNIQUE CALIBRATION & CONSULTANT SERVICES

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY

NABL Accredited Calibration Laboratory As per ISO/IEC 17025:2017



# CALIBRATION CERTIFICATE

Format No.: SCCPL-QF-7.8.1		Certificate No.: SCCPLCC20240903-048		ULR No.: CC328724000012392F	
Group: Acceleration & Speed			Discipline: Mechanical		
Customer's Name & Address			Page No.: 1 of 1	Calibration Performed: At Site	
Ms Sood Diagnostics Shop No 1 165 Sadar Bazar Rd Basantra Line Bazaar Delhi Cantonment New Delhi 110010			Date of Receipt: 03-09-2024		
			Service Request No.: SCCPLSRN20240903-006		
			Certificate Issue Date: 05-09-2024		
			Date of Calibration: 04-09-2024		
			Next Due Date (Suggested by Customer): 03-09-2025		
Equipment Description (UUC) & Identification					
Name of the Instrument: Digital RPM Indicator (Centrifuge Machine)			Make: BRUSHLESS CENTRIFUGE		
Range: Up to 5250 RPM			Model: LC-04P		
Least Count: 1 RPM			Sr. No.: 230519065		
Condition of Instrument: Ok			I.D. No.: SOOD/CF/01		
Master Equipment Used			Location: -----		
Sr. No.	Instrument's Name	Range & I.D. No.	Calibration Agency	Calibration Certificate No.	Valid Up to
1	Digital Tachometer	2.5 To 99999 RPM & SCCPL/CAL/014	Asian Technology	AT24000000170	25-02-2025
Environmental Conditions			Calibration Procedure		Calibration Reference Standard
Temperature: 15 to 45 °C, Humidity: 30 to 80 %RH			SCCPL 03 SOP 033		----

### CALIBRATION RESULTS

Sr. No.	Set UUC Value (RPM)	Observed Ref. Standard Value (RPM)	Expanded Uncertainty (±)
1	1000	998	4.1 % of rdg.
2	2000	1995	4.1 % of rdg.
3	3000	2992	4.1 % of rdg.
4	4000	3987	4.1 % of rdg.
5	5000	4982	4.1 % of rdg.

\*\*\*End of Certificate\*\*\*

*Amit*  
Calibrated By  
Amit Kumar

Calibration Engineer

*L. Mohan Rao*  
Reviewed/Approved By  
L. Mohan Rao

Chief Executive Officer (CEO)

- Note: -
- The calibration results reported in this certificate are valid at the time of and stated condition of measurement.
  - This report is not to be reproducing wholly or in part and cannot be used as evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.
  - Total liability of our Organization is limited to the invoiced amount.
  - Calibration Certificate without signature are not valid.
  - All our certificates are metrological traceable.
  - The results relate only to the item calibrated.
  - UUC: Unit Under Calibration.
  - Expanded Uncertainty of measurement expressed at approximately the 95 % level of confidence, using a coverage factor of k = 2.
  - Scan this QR code to download our NABL Accreditation Scope & Certificate.



Working : W.Z. 1390/Z-2, Nangal Raya Extn., Pankha Road, New Delhi - 110046

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