



# UNIQUE CALIBRATION & CONSULTANT SERVICES

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY



## CALIBRATION CERTIFICATE

Format No.: UCCS-QF-7.8.1	Certificate No.: UCCSCC20221207-015	ULR No.: CC328722000005405F
Group: Acceleration & Speed	Discipline: Mechanical	
Customer's Name & Address M/s. RSD Hospital & Research Center Moradabad	Page No.: 1 of 1	Calibration Performed: At Site
	Date of Receipt: 05-03-2023	
	Service Request No.: UCCSSRN20221207-004	
	Certificate Issue Date: 06-03-2023	
	Date of Calibration: 06-03-2023	
Next Due Date (Suggested by Customer): 05-03-2024		

Equipment Description (UUC) & Identification					
Name of the Instrument: Digital RPM Indicator (Centrifuge Machine)			Make: Remi		
Range: Up to 5000 RPM			Model: r-12C Plus		
Least Count: 10 RPM			Sr. No.: ZHEN-15546		
Condition of Instrument: Ok			I.D. No.: -----		
Master Equipment Used			Location: LAB		
Sr. No.	Instrument Name	Range & I.D. No.	Calibration Agency	Calibration Certificate No.	Valid Up to
1	Digital Tachometer	2.5 To 99999 RPM & UCCS/CAL/014	Asian Technology	AT22000000095	06-03-2024
Environmental Conditions			Calibration Procedure	Calibration Reference Standard	
Temperature: 25 ± 5 °C, Humidity: 50 ± 10 %RH			UCCS 03 SOP 033	----	

### CALIBRATION RESULTS

Sr. No.	Set UUC Value (RPM)	Observed Ref. Standard Value (RPM)	Expanded Uncertainty (±)
1	2000	2004	3 % of rdg
2	4000	4007	
3	6000	6012	
4	8000	8019	
5	10000	10021	
6	14000	140023	

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

Calibrated By  
*(Signature)*  
Shankar  
Calibration  
Engineer

Authorized  
Person  
Reviewed/Approved By  
Vikash Kumar  
Technical Manager

- 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 at 95 % confidence level with coverage factor K=2.

