

# Parashar Micro Measurement Pvt. Ltd.

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CC - 2795

## Calibration Certificate

ULR - CC279524000051580F		Page 1 of 1				
Certificate Number : PMM/220824/13-1		Date of Request	22.08.2024			
Calibrated For	M/s. Department of Pathology.	Calibrated on	22.08.2024			
	Bhau Rao Devras Combined Hospital, Mahanagar, Lucknow.	Suggested Due Date	21.08.2025			
		Cert. Issue Date	23.08.2024			
<b>Description of Equipments</b>						
Nomenclature	Digital Centrifuge	Accuracy/Class	Not Mentioned			
Range	500 to 3000 rpm	Condition of UUC	Physically Ok			
Resolution / Least Count	50 rpm	Serial No.	2018-19/157			
Make & Model No.	Laby / T-3BID	Party ID Mark No.	CF - 01			
Material / Type	-----	Location	Lab			
<b>Master Equipment / Standard Used</b>						
Sr.No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	Dig. Tachometer	Metravi	210813911 PMM/TM/09	PMMPL, Noida	PMM/1529	01.12.2024

Standard used for calibration are traceable to Accredited lab, for Standard ISO/IEC : 17025 - 2017 or National Standards Through unbroken chain of calibration.

Calibration Performed at	Site	Environmental	Temperature = 23 ± 5° C
Calibration Procedure No.	CP/MMV/S/03	Condition(s)	Humidity = 30 to 75 % RH
Reference Standard / Guideline	-----		

### Mechanical Calibration

### CALIBRATION RESULTS

Sr.No.	Nominal Value in UUC (in rpm)	Actual Observed Value in Std. (in rpm)	Error (in rpm)	± Uncertainty in Measurement (in rpm)
1	500	500.5	-0.5	13
2	1000	999.6	0.4	13
3	1500	1497	3	13
4	2000	1996	4	13
5	3000	2992	8	13

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor  $k = 2$ )

Calibrated By : Vipin Kumar  
Designation : Calibration Engineer



Approved By : Jai Prakash  
Designation : Tech. Manager / Auth. Sign.

- Conditions : 1. This certificate refers only to the particular item submitted for calibration.  
2. The calibration result reported in this certificate are valid at the time of and under the stated conditions of measurement.  
3. This particular certificate can not be reproduced except in full, without prior permission of chief executive officer of the lab.