



CALIBRATION CERTIFICATE	
Certificate No : UAS/CAL/2021/08/57/01	Certificate Issue Date : 04.08.2021
Date Of Calibration : 02.08.2021	Next Calibration Due Date : 01.08.2022
ULR Code : ULR-CC300521000000608F	Calibration Method No : UAS-CP-333
Work Order No : 57/01	Calibrated At : On Site
Date Of Receipt : 02.08.2021	
Customer Name : M/s.DR.POTDAR LABORATORIES	
Customer Address : Shashwat Heights, Office No.4 First Flore, 519,Shukrawar peth, Manik Chowk, Solapur- 413002	
Temperature : 25 ±3°C	Humidity : 40 to 60%RH

Description of Unit under Calibration (UUC)	
Name : Lab Centrifuge 01	Range : 0 to 5000 rpm
ID No : --	L.C. : 1 RPM
Make : Remi	Accuracy : ±5 RPM
Type : DPL/CENT-01	Sr. No : ELLC 3330
Location : On Site	Model : R-4C/ 5/200

Standards & Master Equipment Used & Their Traceability				
Standard Used	ID No	Traceability	Certificate No	Valid Upto
Digital Tachometer	UAS/ME/204	CC-2294	NI/2102/011/004	05.02.2022

Calibration Results				
Cal Points rpm	Standard Reading rpm	UUC Reading rpm	Error rpm	Expanded Uncertainty (±)RPM
1000	1000.5	1000	-0.5	16
2000	2001.5	2000	-1.5	21
4000	4001.6	4000	-1.6	21

Note :
The reported Expanded Uncertainty is stated as a standard Uncertainty multiplied by a coverage factor k =2 at 95% confidence level.

Remarks :-

- 1) Result are related only to the item calibrated .
- 2) This certificate refers only to the particular items submitted for calibration .
- 3) This certificate shall not be reproduced except in full without our prior permission in writing.
- 4) Standard used for calibration were traceable to National / International standard.

Approved by :

(Pramod Markale)
(Managing Director)



Authorized Signatory :

(Pawan Kokil)
(Technical Manager)