

## Calibration Certificate

We drive for excellence in quality & precision

Page No :- 2 of 2

Format no:- PPCL-F-17-02, Rev.No. 1, Rev. Date 01/07/2019

Certificate No.	PPCL/2020/KH-081	<b>Calibration Certificate of  Centrifuge Machine</b>
Service Request Date	05-11-2020	
Calibration Date	07-11-2020	
Calibration Due Date (As per Customer request)	06-11-2021	

Name & Address of Customer	Identification on UUC (Unit Under Calibration)	
Raghav Pathlabs and Imaging Kapil Complex, Near Mukhani Chauraha, Haldwani-263139, Nanital, India.	Range/ Size	0 ~ 5250 rpm
	Make / Model No.	Remi / R-8C
	Instrument I.D. No.	--
	Instrument Sr. No.	ZBEN-12405
	Least Count	1 RPM
	Location/Department	LAB
	Visual Inspection	OK

Calibration Procedure	PPCL-ET-WI-42	Condition of Instrument	OK
Reference Standard	--	Calibration Performed at	Site
Environmental Condition	Temperature	25 ± 10 °C	Relative Humidity
			50 ± 20 % RH

Standard Equipment Used for Calibration				
Instrument Name	Make	I.D No./Sr.No.	Calibrated By	Certificate No.
Digital Tachometer	EAPL	PCLW/M/DTM/01 / 1232/10114490	PV Calibration Lab	PV/2009/0227
				22-09-2021

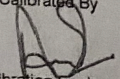
### Calibration Results

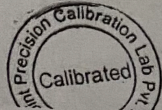
Parameter	Set Value (UUC) rpm	Standard Value (Ref.) rpm	Error rpm	Uncertainty of Measurement ±
RPM				
Range :- 0 ~ 5250 RPM	500	499.9	0.1	2.48%
L.C. - 1 rpm	1000	999.6	0.4	
	2000	1999.5	0.5	
	4000	3999.3	0.7	
	5000	4999.1	0.9	
Zero Error : OK				

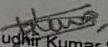
Note :- The reported uncertainty stated is the expanded uncertainty of measurement obtained by multiplying the standard uncertainty by the coverage factor k=2 correspond to confidence level of 95 %

**Notes :-**

1. This Certificate refers only to the particular item submitted for calibration.
2. This Certificate shall not be reproduced without our written permission.
3. Result Reported are Valid under the stated conditions of measurement.
4. Laboratory Standards are traceable to National Standards.
5. Calibration Certificate issued for scientific purpose only and should not be used for Trade / Commercial use.

Calibrated By  




Approved By  
  
Sugbir Kumar Sharma



National Accreditation Board for  
Testing and Calibration Laboratories

**CERTIFICATE OF ACCREDITATION**

**PINPOINT PRECISION CALIBRATION LAB PVT. LTD.**

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017**

**"General Requirements for the Competence of Testing &  
Calibration Laboratories"**

for its facilities at

LG-33, ARORA SHOPPERS PARK, SHAKTI KHAND-2, INDIRAPURAM, GHAZIABAD, UTTAR PRADESH,  
INDIA

in the field of

**CALIBRATION**

Certificate Number: CC-2576

Issue Date: 23/06/2020

Valid Until: 19/02/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.  
(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Identity : PINPOINT PRECISION CALIBRATION LAB PVT. LTD.

Signed for and on behalf of NABL



N. Venkateswaran  
Chief Executive Officer