

## CALIBRATION CERTIFICATE CENTRIFUGE

### Instrument Details

Instrument Name	Centrifuge
Model	Remi R-8C
Serial No	ZDDN-11488
UID	QMS/WDH/ETA/A7
Calibration Date	24-08-2020
Calibration Due Date	23-08-2021

### Reference Standard Details

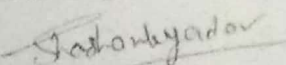
Reference Instrument Name	Tachometer
Model No	Lutron/2234C
Serial No	L180349
Calibration Date	17-08-2020
Calibration Due Date	16-08-2020
Traceability Certificate No	CC223920600022818 F (Validity- 16-08-2021)
Calibration Done For	Pathology Lab, Dr. Bhimrao Ambedkar Combined Female Hospital
Method of calibration	Calibration done using calibrated digital tachometer

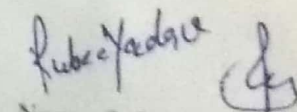
### Results

Instrument Reading (RPM)	Tachometer Reading (RPM)	% Variation
1500	1512	0.79
2000	2023	1.14
2500	2546	1.81
3000	3054	1.77
3500	3591	2.53
4000	4083	2.03

Acceptance Criteria: Less than  $\pm 5\%$

Reference: SMILE Johns Hopkins University Baltimore, MD USA  
Centrifuge Calibration Verification - Guidelines

  
Calibration Done By:  
Mr. Shashank Yadav

  
Name & Signature:  
Lab Incharge



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)

Cert. No. : CC-2239



Certificate No.  
CC-2239

## CALIBRATION CERTIFICATE

Customer name And Address	M/S: POCT Services. Address : 298-281, Transport Nagar, Kanpur Road, Adjacent Transport Nagar Metro Station, Lucknow-226023.	Certificate No.	CC223920600022818 F
		Service request No & date	P/05/17/08/2020
		Date of calibration	17/08/2020
		Valid up to	16/08/2021
		Date of issue	18/08/2020

Instrument Details			
Instrument name	Digital Tachometer	S. No.	L180349
Make / Model No.	Lutron/2234C	Location	-----
Range / Size	5 to 999.9 rpm (1000 to 99999 rpm)	Accuracy	-----
Least Count	0.1/1 rpm	Visual Inspection	OK
I.D. No.	DTM-01		

Detail of reference standards & Major equipments used			
Equipment Name	Digital Tachometer		
Make	Lutron		
Model / SR No.	AC92792		
Certificate No.	CC237919000001474F		
Calibration Validity	30.10.2020		
Calibration by	KCL		

Environmental Condition	Temperature	20±2 °C	Calibration Reference	IS: 12508
		Relative Humidity	50±10 %	Calibration Procedure

Calibration Results			
Serial No.	Standard value in (rpm)	Measured value in (rpm)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	100.9	100.4	±0.44 %
02.	203.2	202.1	"
03.	505.9	504.7	"
04.	1007	1005	"
05.	10009	10007	±0.20 %
06.	20015	20012	"
07.	50022	50017	"
08.	90029	90025	"

Remarks:

- ❖ This result of calibration refer to only to the particular item submitted for calibration.
- ❖ The above result are valid at the time of and under the stated conditions measurement.
- ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. are scientific purpose only and should not used for commercial.

Calibrated By  
(Calibration Engg./TM)  
(MAHIPAL)  
Form No.-32



Approved By  
(QM/TM)  
(NEERAJ TYAGI)  
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---End of Report---