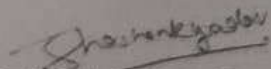



## CALIBRATION CERTIFICATE CENTRIFUGE

Instrument Details		
Instrument Name	Centrifuge	
Model	R8C Plus	
Serial No	ZFIN-30256	
Calibration Date	12-09-2020	
Calibration Due Date	11-09-2021	
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, District Female Hospital, Moradabad	
Method of calibration	Calibration done using calibrated digital tachometer	
Results		
Instrument Reading (RPM)	Tachometer Reading (RPM)	% Variation
1500	1512	0.79
2000	2020	0.99
2500	2529	1.15
3000	3043	1.41
3500	3551	1.44

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

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

  
Calibration Done By:  
Mr. Shashank Yadav  
POCT Services

  
Name & Signature:  
Lab Incharge



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)

Cert. 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	CP-37

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	±0.20 %
05.	10009	10007	"
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 YAGI)  
Page No. 1 of 1

---End of Report---