## CALIBRATION CERTIFICATE <u>CENTRIFUGE</u>

Instrument Details				
Instrument Name	Centrifuge			
Make / Model	Remi / R-8C			
Serial Number / UID	32115			
Calibration Date	14-09-2020			
Calibration Due Date	13-09-2021			
Reference Standard	Details			
Reference Instrument Name	Tachometer			
Model No	Lutron/2234C	Lutron/2234C		
Serial No	L180349			
Calibration Date	17-08-2020			
Calibration Due Date	16-08-2021			
Traceability Certificate No	CC223920600022818 F (Validity- 16-08-2021)			
Calibration Done For	DISTRICT WOMEN HOSPITAL, PATHOLOGY LAB, PRATAPGARE			
Method of calibration	Calibration done using calibrated digital tachometer			
Results				
Instrument Reading (RPM)	Tachometer Reading (RPM)	% Variation		
1000	1002	0.2		
1500	1501 0.06			
2000	2005 0.25			
2500	2504 0.16			
3000	3003	0.1		

Acceptance Criteria: Less than ± 5%

Reference: SMILE Johns Hopkins University Baltimore, MD USA

Centrifuge Calibration Verification - Guidelines

Calibration Done By:
Mr. Shashank Yadav
Quality Specialist
POCT Services

Name & Signature:
Lab Incharge
जिला महिला विकित्सालय
जनमञ्ज



## **ASIAN TECHNOLOGY**

(A HOUSE OF CALIBRATION) Cert. No. : CC-2239



## CALIBRATION CERTIFICATE

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

	Instrument Detail	s		
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	
1.D. No.	DTM-01	Total		

	Detail of reference standards &	Major equipments used	
Equipment Name	Digital Tachometer		
Make	Lutron	7 VIS. 0	
Model / SR No.	AC92792	-44	
Certificate No.	CC237919000001474F	TO THE PARTY OF TH	
Calibration Validity	30.10.2020		
Calibration by	KCL		

Environmental	Temperature	20±2°C	Calibration Reference	IS: 12508
Condition	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	23
07.	50022	50017	"
08.	90029	90025	14.00

## 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) (MAL/IPAL) Form No.-32



Approved By (QM/TM) (NEELALTY AGI) Page No. 1 of 1