

## CALIBRATION CERTIFICATE

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User Name: M/s **PEOPLE'S HOSPITAL**  
 PEOPLE'S CAMPUS, BHANPUR,  
 BHOPAL(M.P)-462037 (INDIA)

Unit Under Calibration	CENTRIFUGE	Make / Model No.	REMI /-----
Certificate No.	KRC/2020/GH/002-080	Range/ Size	0-4000 rpm
Service Request Date	12-Mar-2020	Least Count	1 rpm
Calibration Date	1-Jul-2020	UUC Serial No.	-----
Suggested Due Date	30-Jun-2021	UUC I.D. No.	PH/CPL BC/CF/2
Date Of Issue	2-Jul-2020	Location	CENTRAL PATHOLOGY LAB BIOCHEMISTRY
Discipline	MEDICAL	Visual Inspection	OK

Calibration Procedure	KRC/CPM/7.2-16-H-WI	Calibration performed at	Site
Reference Standard	ISO 8185 and ISO 9360-1/62353		
Environmental Condition	Temperature	25 ± 4 °C	Relative Humidity
			50 ± 20 % RH

Standard Equipment Used for Calibration					
Instrument Name	Make	I.D No./Sr.No.	Traceability	Certificate No.	Suggested Due Date
Multiproduct calibrator	Fluke	3298802	EMC	CC272319000000485F	7-Jul-2020
Techometer	Lutron	KRC/TM/01	ADVANCE CALIBRATION &	CC293619000000042F	24-Aug-2020

## Calibration Results

Parameter	Set value (UUC)(rpm)	Meas. Value (rpm)	Error
0 - 4000 rpm	0	0	0.0
	1000	1000	0.0
	2000	2000	0.0
	3000	2999	1.0
	4000	3998	2.0

Expanded Uncertainty ± 0.58 rpm

**Uncertainty of Measurement:** The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor  $k=2$  such that the coverage probability corresponds to approximately 95%.

**Note:-**

1. The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.
2. The results reported relate only to the above calibrated item.
3. This report should not be reproduced except in full without our prior permission in writing.
4. Calibration certificate without signature are not valid.
5. Rdg. and UUC stands for reading and unit under calibration respectively.
6. This Certificate is in non nabl.

Calibrated By  
 Calibration Engineer

**\*END OF REPORT\***

