



CALIBRATION CERTIFICATE

Name of the Customer :	ICTC PHC.,
Address	Tagadur.

URL :CG310323000013264F

Customer Reference :	SRF No: 2514	Date :	20-09-2023
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Calibration Certificate Number	Calibrated On	Customer Recom Due Date	Page No.
FCL/23/2514-02	20-09-2023	19-09-2024	1 of 1

Details of device under calibration(DUC)

DUC:	:Centrifuge	DUC condition on:	:Good
Make/Model:	:Eltex	Cal At:	:Site
Range/LC:	:5000 RPM	Cal. Procedure	:FCL-SOP-MECH-02
Sl.No:	:HHC315	ID No:RPM-01	:RPM-01
Loc:	:Lab	Certificate Issue Date	:21-09-2023

Environmental conditions Temperature: 22.4 °C Relative Humidity: 53 %RH

Standards used:

SlNo	Nomenclature	Make & Model	SlNo	Traceability	Validity
1	Tachometer	Lutron	Q652919	TMS/23/132-07	20-08-2024

Observation: Non-Contact Mood

Sl No.	Standard Reading	DUC Set	Deviation Observed	Expanded Uncertainty
	in RPM	in RPM	in RPM	in ± %
1	2038.0	1	----	2.50
2	2091.0	2	----	2.50
3	2113.0	3	----	2.50
4	2146.0	4	----	2.50
5	2161.0	5	----	2.50

standard followed -SANAS TR 45-01

The above UUC was calibrated using comparison method

The reported expanded uncertainty is calculated at Confidence level =95.45%. Coverage factor k = 2

*****End of Calibration Certificate*****

Calibrated by

Rajashekar
(Calibration engineer)



Authorized by

Vinay kumar.M
(Quality Manager)