



CALIBRATION CERTIFICATE

Name of the Customer : M/s, ICTC, General Hospital Birur,
Address Chikamagalur District

ULR-CC31032300000323F

Customer Reference : SRF No: 1026 Date : 11-10-2023

Calibration Certificate Number	Calibrated On	Customer Recom Due Date	Page No.
FCL/23/1026-01	11-10-2023	10-10-2024	1 of 1

Details of device under calibration(DUC)

DUC: Centrifuge	ID No: RPM-01
Make/Model: EITEX/ELTECH T-8155	DUC condition on Receipt: Good
Range/LC: 0 to 5000 RPM	Cal At: GENERAL LAB
SL.No: HHO 254	Date of Receipt: 11-10-2023
Cal Procedure No: FCL-SOP-MECH-02	Issue Date: 13-10-2023

Environmental conditions Temperature: 20.4 °C Relative Humidity: 42 %RH

Standards used:

SL.No	Nomenclature	Make & Model	SL.No	Traceability	Validity
1	Tachometer	Lutron	Q652919	TMS/23/132-07	20-08-2024

Observation: Contact Mode :

Sl No.	Standard Reading	UUC Set	Deviation Observed	Expanded Uncertainty Ue
	in RPM	in RPM	in RPM	in ± RPM%
1	1256	1	-----	2.5
2	1492	2	-----	2.5
3	2151	3	-----	2.5
4	2374	4	-----	2.5
5	2799	5	-----	2.5

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

Calibrated by

Rajashekar
(Calibration Engineer)



Authorized by

Vinay kumar.M
(Quality Manager)

