



EURO CALIBRATION TECHNIQUE

No. 387, IInd Floor, TIC Road, Varadharajapuram,
Ambattur, Chennai-600 053. Tamil Nadu
Tel: 044-48521288 Mobile: 9486195184, 9176032184
E-mail: eurocalibration@gmail.com web: www.eurocalibration.com



CERTIFICATE OF CALIBRATION

Certificate Number : ECT 2022/0642- 01

Date of Issue : 9-Aug-2022

ULR Number : CC2519 22 0 00006086F

Pages : 1 of 1

Customer Name and Address

SRF Number : 2022/0642

M/s. Government Vellore Medical College & Hospital,

Receipt Date : 6-Aug-2022

Room No: 16, OP Block, Addukamparai,

Date of Calibration : 6-Aug-2022

Vellore - 632 011.

Suggested calibration Due Date : 5-Aug-2023

Calibrated at Onsite

Customer Reference : Work Order

Calibration Procedure : ECT/WI-M-09

Equipment Under Calibration

Physical Condition : Good

Name : Centrifuge

Make : REMI

Range : Max 5250 RPM

Model : R-8C

Resolution : 10 RPM

S.No : ZHAN-03393

Accuracy : As per manual

ID No. : GVMCH/ICTC/EQP/014

Location : --

Environmental Conditions

Temperature 25.7 °C

Relative Humidity 55 %RH

Standard Equipment used for Calibration

S.No	Standard Instrument	Serial No	Certificate number	Validity
1	Digital Tachometer	S622195	ECT 2021/0822-08	02.11.2022

Calibration Results

Parameter - Mechanical /Acceleration and Speed

S.No	Test Reading RPM	Standard Reading in RPM			Standard Reading (Mean) RPM	Error RPM	Error Allowed ±RPM	Uncertainty ±RPM
		1	2	3				
1	500	499.7	499.8	499.7	499.73	0.27	--	6.85
2	1000	999.5	999.6	999.5	999.53	0.47	--	6.85
3	2000	1998	1998	1999	1998.33	1.67	--	6.87
4	3000	2995	2996	2996	2995.67	4.33	--	6.87
5	3500	3495	3495	3494	3494.67	5.33	--	6.87

Checked By



Authorized Signatory
K.ABDUL VAJITH / R.SATHYAKALA

REMARKS: 1. Calibration certificate traceable to National / international standards which realize the units of measurement according to the international system of units (SI).
2. This certificate shall not be reproduced except in full without return approval of Euro Calibration Technique. 3. The Calibration results reported in the certificate as valid at the time of and under the stated condition of measurement for the particular equipment. 4. Next Calibration due date mentioned as per the customer requirement. 5. The measurement confidence level is 95% for a coverage factor k=2. 6. Calibration certificate issued for weights & measure parameter i.e mass, balance, volumetric equipments are for scientific or industrial purpose only.

