

CALIBRATION CERTIFICATE

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CERTIFICATE NO: TICS/23/05/010	Date of Issue : 4-May-2023
Customer Name & Address	Environmental Conditions Details
M/s. SRI ARUNA COMPUTER DIAGNOSTIC CENTRE , No.657/3 NH-45,Trichy Main Road,Veppur-606304	Temperature (° C) : 26.9 Relative Humidity (%) : 60

Details of Device Under Calibration (DUC)	
Description : Centrifuge	Location : ---
Make : REMI	Receipt Date : 4-May-2023
Model : C852	Calibration Date : 4-May-2023
Range : 0 to 3500RPM	Recommended Next Due : 3-May-2024
Least Count : 1RPM	DUC Condition : Good
Sl.No : ADC-005	Accuracy (±) : ---
ID.No : ---	



Description	Make	Model	Traceability & Validity
DIGITAL TACHOMETER	KUSAM MECO	KM-2234BL	MNP0789-01/22-23/02-08-23

Calibration Procedure Details		Location Of Calibration	
Calibration Procedure No :	TICS-CP-MD-15	Calibrated at :	Site

CALIBRATION RESULTS				
S.No.	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS READINGS	DEVIATION	Expanded Uncertainty (±)
	RPM	RPM	RPM	RPM
1	500	501	-1	1.07
2	1000	1002	-2	1.57
3	1500	1502	-2	2.70
4	2000	2003	-3	3.68
5	2500	2502	-2	3.87

REMARKS

- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .

Calibrated By : 	Authorised Signatory : 
Calibration Engineer : A.MANDIRAMOORTHY	Technical Manager : S.Sushil Babu

