

CALIBRATION CERTIFICATE

Customer Name & Address : M/s Government Primary Health Centre Pethappampatty-6422205	Report No	VCPL/2023/002-3
	Date of Receipt	23/Mar/2023
	Date of Issue	24/Mar/2023
	Calibration Date	23/Mar/2023
	Next Due Date	22/Mar/2024
Customer Reference : Work Order	Calibration at	On Site

Details of Device Under Calibration

Description:	CENTRIFUGE	Make:	C8C
Range:	3500 RPM	Model/Type:	-
Resolution:	10 RPM	Condition of DUC:	GOOD
Serial Number:	GPHC/CEN/01	Location:	Laboratory
ID number:			

Environmental Conditions		Calibration Method Used	
Temperature	25.8°C	National/International standard:	SANAS TR 45
Humidity	51 %Rh	Cal procedure no:	-

Master Details


SL no:	Description	ID num/Sl no	Certificate num	Make/Model	Val
1	DIGITAL TACHOMETER	DTM-01	HT/CC/2212002-03/005	SYSTEMS/ HTM 560	4-D

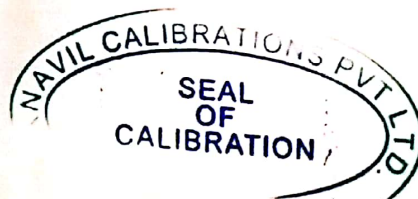
Result of calibration

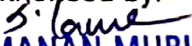
SL NO	DUC Reading (RPM)	Standard Reading (RPM)	Error (RPM)	Measurement Uncertainty (±)
1	500	499.8	0.2	3.7
2	1500	1498.4	1.6	3.7
3	2000	1997.7	2.3	4.4
4	3000	2997.2	2.8	4.1
5	3500	3497.0	3.0	4.5

Remarks:

- 1.DUC is Defined as Device Under Calibration.
- 2.Calibration Frequency decided by the customer.
- 3.The Measurement Uncertainty is Expressed at 95.45% confidence level coverage factor K=2

Calibrated By:

 (T.SUDHAHAR)
 CALIBRATION ENGINEER



Authorised by:

S. LAKSHMANAN MURUGAN,
 Technical Manager
 Vanavil Calibrations Pvt Ltd.