

CALIBRATION CERTIFICATE

ULR No:-
 Receipt date of item :- 20/07/2020
 Job No :- NECTL/M/2020/476
 Item identification No :- NECTL/OS/07/476-1
 Customer Name & Address :- Ayursundra Superspecialty Hospital
 Bhabanand Boro path, Ahom Gaon, Gorchuk, Guwahati, Assam-781035
 Certificate Number :- NECTL/M/2020/CAL-2376
 Date of Calibration :- 20/07/2020
 Issue date of calibration Certificate :- 21/07/2020
 Next calibration due date :- 19/07/2021

Instrument Details:-

Calibrated Item :- VDRL Shaker Make:- N/A

Model:- N/A Sl. No.:-VDRLSK01

Environmental Condition-

Temperature:- 23.5°C Humidity:- 58% Calibration Done:- On-site

Standard Details

Standard Instrument Name:-Tachometer Date of Calibration:- 29/11/2019

Make:- Amprobe Model:- TACH20 Sl. No.:- 34020037

Traceability :- To National standard through NABL lab code CC-2428

Procedure No:- NECTL/GHY/SOP/BM007 Method used:- Comparison method as per Standard

Calibration Data:-

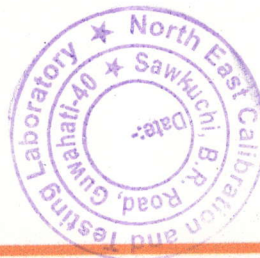
Parameter	Range	Sl. No.	Standard Reading	Uncertainty (±)
Speed in RPM	Minimum	1	170.0	0.95
		2	170.1	
		3	169.9	
		4	170.2	
		5	170.0	
	Maximum	1	318.4	
		2	318.8	
		3	318.6	
		4	318.6	
		5	318.8	

Uncertainty Measurement : The reported expanded uncertainty of measurement is calculated at 95% C.L with coverage factor k=1.96

Note:

1. The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.
2. The results reported relate only to the above calibrated item.
3. The reproduction of a part or an abstract thereof, has to be got specifically approved from Director, NECTL, Guwahati.
4. Calibration certificate without signature and seal are not valid.
5. All calibration are done in S.I units and it is in accordance to ISO: IEC:17025:2017 unless it is specified.
6. NECTL is not liable for any change in calibration data & performance specification on account of malfunctioning of standard/instruments/Equipments covered by this certificate due to damage caused to its after issuance of this certificate.

Calibrated by
Nisha Kalita
 Nisha Kalita
 Technical officer



Checked by

M. Kr. Adhikary
 M. Kr. Adhikary

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