भारत सरकार इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय एस. टी. क्यू. सी. निदेशालय इलेक्ट्रॉनिकी क्षेत्रीय परीक्षण प्रयोगशाला (पूर्व)



Government of India
Ministry of Electronics & Information Technology
STQC Directorate
ELECTRONICS REGIONAL TEST LABORATORY (EAST)
Kolkarz

Form No.: QRF/2023-27/Rev-7

CALIBRATION CERTIFICATE OF : DIGITAL TACHOMETER **PAGE 01 OF 04** 1.0 SCOPE 1.1 Service Request No. CA/0010/12-23 Calibration Certification No. 1.2 ERTL(E)/CAL/A348/0012/12-23 Date: 22-12-2023 1.3 Requested by : ALPHA ENTERPRISES (Name & address NO.785, HARSHAKUTIRA, 4th MAIN, 3rd CROSS, .PATEL VENKATASWAMY RD, SUBBAIANAPALYA, of the organisation) BANGALORE-560033 KARNATAKA 1.4 Description Item : DIGITAL TACHOMETER Identification Make : SYSTEMS of the item Model HTM-590 to be calibrated sl.No. : 17-979 ld No. : NIL Dimension : NIL 1.4.1 Applicable Specification : Not mentioned Characterisation and 1.4.2 Characterisation : Not applicable/ condition of item Condition : Satisfactory 1.5 Date of receipt of item 12-12-2023 Date of start of calibration 1.6 : 15-12-2023 1.6.1 Date of completion of calibration : 15-12-2023 1.7 Location where calibration performed : IN HOUSE 1.8 Ambient condition during measurement 25+/-2°C 45-70 %RH 1.9 Discipline : OPTICAL DISCIPLINE 1.9.1 Calibration procedure followed : EP-18, OP/OPT(C)/02 Details of non standard method followed (if any): NIL 1.9.2 1.10 Measurement Uncertainty : The uncertainty figure is stated in the result. 1.11 Traceability : NPL, NEW DELHI , The following Standards / Equipment have been used . EQPT_NO ITEM MAKE MODEL CAL.VALID UPTO 1613 **TACHOMETER METRAVI** NCTM-1000 08-08-2024

Note: All calibration were conducted within the validity period of respective equipment shown above.

This report is digitally signed by authorised signatory