



NATIONAL CENTRE FOR QUALITY CALIBRATION

4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon-Ambli Road, Ambli, Ahmedabad-380 058
 Ph. +91-79-29795322, 29795323 • Fax : +91-79-29795323, Cell No. +91-9327017517, +91-9328616370
 E-mail : ncqc@calibrationlaboratory.in, • calibrationlab.ncqc@gmail.com
 Visit our Web Site : www.calibrationlaboratory.in



CC-2128

Precision Calibration with National / International Traceability for Temperature, Dimensional, Pressure, Vacuum, Time, Mass, Electrical, Noise, Airflow, Lux & all Special Purpose Instruments in all ranges.

Calibration Certificate

F/CR/F/024/03 Issue No.02

Name of Customer National Centre for Quality Calibration 4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon – Ambli Road, Ambli, Ahmedabad – 380 058, Gujarat	Certificate No.	NCQC-E/010424/002
	Date of Issue	06/04/2024
	Date of Calibration	01/04/2024 to 06/04/2024
	Suggested Due Date	05/04/2025
	Date of Receipt / Ref.No.: 01/04/2024	

ULR No. : CC212824000002058F	Discipline : Electro-Technical Calibration Time & Frequency
-------------------------------------	---

Details of Observation of Unit Under Calibration	Identification No. : NCQC/DTSC-02
	Serial No. : =====
	Name of Instrument : Digital Timer/Stop watch Calibrator

Range	0 to 99999.999 Sec	Initial Error	Nil
Resolution	0.001 Sec	Visual Inspection	OK
Make / Model	Digital Instrumentation/=====	Accuracy	As per Manual
Location	Laboratory	Type / Size	Digital

Loc. of Calibration	At Laboratory	Std. Ref. Used	NIST 960-12
Environment Cond.	25 ± 5°C, 30 to 75% Rh.	Cali.Method No.	NCQC/CM/E/024
Actual Env. Cond.	24.8 °C 47.3 %Rh		

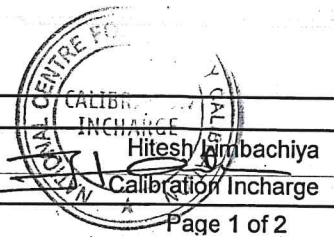
Master Instruments Detail

NCQC SYS.NO.	Nomenclature	Make/ Model	Id / Serial No.	Traceable To	Certificate No.	Valid Upto
374	Timer / Stop watch Calibrator	Digital Instrumentation / =====	NCQC/E-29 / DITC080519	CC-2287	CC/ECL/1586/23-24	11/03/2025

Calibration Results

Set Points on UUC	Unit	Reading observed by Reference in seconds	Absolute Error in second	Expanded Uncertainty in Second (k =2) ±
0.01	Sec	0.010	0.000	0.002
60	Sec	60.002	0.002	0.035
900	Sec	900.005	0.005	0.104
1800	Sec	1800.006	0.006	0.210
3600	Sec	3600.038	0.038	0.419
43200	Sec	43200.685	0.685	11.507
86390	Sec	86392.266	2.266	23.250

NCQC System Certificate No. 424



Traceable To National / International Standards.

Calibrated By: Trupen Parmar, Calibration Incharge

Reviewed & Approved By: Hitesh Ambachiya, Calibration Incharge



Since 1998

NATIONAL CENTRE FOR QUALITY CALIBRATION

4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon-Ambli Road, Ambli, Ahmedabad-380 058

Ph. +91-79-29795322, 29795323 • Fax : +91-79-29795323, Cell No. +91-9327017517, +91-9328616370

E-mail : ncqc@calibrationlaboratory.in, • calibrationlab.ncqc@gmail.com

Visit our Web Site : www.calibrationlaboratory.in



CC-2128

Precision Calibration with National / International Traceability for Temperature, Dimensional, Pressure, Vacuum, Time, Mass, Electrical, Noise, Airflow, Lux & all Special Purpose Instruments in all ranges.

Calibration Certificate

F/CR/E/024/03 Issue No.02

Name of Customer

National Centre for Quality Calibration

4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon – Ambli Road, Ambli, Ahmedabad – 380 058, Gujarat

Certificate No. NCQC-E/010424/002

Date of Issue 06/04/2024

Date of Calibration 01/04/2024 to 06/04/2024

Suggested Due Date 05/04/2025

Date of Receipt / Ref.No.: 01/04/2024

ULR No. : CC212824000002058F

Discipline : Electro-Technical Calibration
Time & Frequency

Details of Observation of Unit Under Calibration

Identification No. : NCQC/DTSC-02

Serial No. : =====

Name of Instrument : Digital Timer/Stop watch Calibrator

Remarks:

- Averages of minimum three readings are reported.
- Suggested due date is given based on customer requirements
- These results are obtained at the time of calibration.
- Condition of instrument found satisfactory during receipt
- Result relates to the item calibrated only.
- No external provider was used for calibration and hence it is not applicable.
- Calibration certificate shall not be reproduced except in full without written approval of Director, NCQC.
- Any hand written corrections (except @) or photocopies of the report invalidates this certificate.
- The uncertainties are for a confidence probability of not less than 95% with coverage factor $k = 2$
- Our masters are directly calibrated through NABL accredited calibration laboratory having direct traceability with National / international standard.

Traceable To National / International Standards.

Calibrated By

Trupen Parmar
Calibration Incharge

Reviewed & Approved By

Hitesh Jimbachiya
Calibration Incharge

