



Federation for Development of Accreditation Services

CERTIFICATE OF ACCREDITATION **(AS PER ISO/IEC 17025:2017)**

This is to attest that

M/s Tempsens Calibration Centre (West)
(A division of Tempsens Instruments (I) Pvt. Ltd.)
TF-304, Florance Classic 10, Ashapuri society Akota, Vadodara-390020(Guj.)

Calibration Laboratory

has demonstrated compliance with ISO/IEC Standard 17025:2017, General requirements for the competence of testing and calibration laboratories and supplementary criteria for calibration laboratories.

Certificate Number: CL-105

Issue Date: 12/09/2022

Valid Until: 11/09/2024

The certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard and the relevant requirements of FDAS (scope of accreditation also displayed at www.fdasindia.org).


DEVI SARAN TEWARI
Director



SCOPE OF ACCREDITATION

Laboratory Name M/s Tempsens Calibration Centre (West)
TF-304, Florance Classic,10, Ashapuri Society Akota
Vadodara-390020(Guj.)

Accreditation Standard ISO/IEC 17025:2017

Certificate Number CL-105 Page No.: 1/1

Validity 12/09/2022 to 11/09/2024 Last Amended on

THERMAL CALIBRATION

Laboratory based Calibration

S. No.	Parameter	Standard(S), BIS, ISO, ASTM, Regulators, etc.	Range	Uncertainty in Measurement (\pm)
1	Temperature for Contact type sensor	ASTM 1137/220/230 by comparison method	-196	0.14°C
			-80 to 50	0.14°C
			50 to 250	0.18°C
			250 to 650	0.19°C
			650 to 1000	2.53°C
			1000 to 1200	2.55°C
			1200 to 1600	4.45°C
2	Temperature for Non-Contact Type sensor	MSL Technical Guide by Comparison Method	50 to 500	4.32°C
			500 to 1700	4.61°C

Dealing Officer