



Federation for Development of Accreditation Services

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

This is to attest that

M/s RAHUL ENGINEERS LABORATORY.

5-A, Chitrakut Nagar, Bhuwana Bypass Road,
Udaipur (Raj.)-313001, India

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-101

Issue Date: 01/10/2020

Valid Until: 30/09/2022

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

DEVI SARAN TEWARI
President



Federation for Development of Accreditation Services

SCOPE OF ACCREDITATION

Laboratory Name M/s Rahul Engineers Laboratory, 5-A Chitrakut Nagar, Bhuwana Bypass Road, Udaipur (Raj.)-313001, India,

Accreditation Standard ISO/IEC 17025:2017

Certificate Number CL-101 Page No.: 1/2

Validity 01/10/2020 to 30/09/2022 Last Amended on

MECHANICAL CALIBRATION

Laboratory based Calibration

S. No.	Parameter	Measurement Range and additional parameter where applicable (Range and Frequency)	Expanded Uncertainty (\pm)	Calibration or measurement method or procedure.
1	Pressure - Pressure Gauges	1 to 700 bar	0.92 bar	Using Digital Pressure Calibrator (700 bar) / DKD R6-1

This is an annexure to 'Certificate of Accreditation' and does not require any signature



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SCOPE OF ACCREDITATION

Laboratory Name	M/s Rahul Engineers Laboratory, 5-A Chitrakut Nagar, Bhuwana Bypass Road, Udaipur (Raj.)-313001, India,		
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MECHANICAL CALIBRATION

Calibration at Site

S. No.	Parameter	Measurement Range and additional parameter where applicable (Range and Frequency)	Expanded Uncertainty (\pm)	Calibration or measurement method or procedure.
1.	Pressure - Pressure Gauges	1 to 700 bar	0.92 bar	Using Digital Pressure Calibrator (700 bar) / DKD R6-1
2.	Force-Compression Testing Machine (CTM)	5 kN to 2000 kN	0.50%	Using Proving Ring (50kN, 100kN & 2000 kN) / IS 1828 Part 1:2015,
3.	Force-Universal Testing Machine (UTM) Compression Mode	5 kN to 2000 kN	0.50%	Using Proving Ring (50kN, 100kN & 2000 kN) / IS 1828 Part 1:2015,

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