



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

METALAB ANALYTICAL PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

25-26, 28 & 31, NILKANTH AVENUE, VIRATNAGAR CROSS, S. P. RING ROAD, ODHAV, AHMEDABAD,
GUJARAT, INDIA

in the field of

TESTING

Certificate Number: NABLT0626GJ18339 (In lieu of TC-6123)

Issue Date: 06/06/2026

Valid Until: 05/06/2030

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: METALAB ANALYTICAL PRIVATE LIMITED

Signed for and on behalf of NABL



Anuja Anand
Director

Dr. Ramanand N. Shukla
Chief Executive Officer



**MODSONIC
INSTRUMENTS
MFG. CO. (P) LTD.**
(ISO 9001:2015 Certified)



REGD. OFFICE & FACTORY: Elecon MHE Campus
Survey No. 340/P & 343, Anand-Sastra Road
Vallabh Vidyanagar - 388 120, Gujarat, India
E-mail: modsonic@modsonic.com
Web: www.modsonic.com
CIN: U31990GJ1975PTC055623

No: UFD/E7507/2526/2387

Date: 28-03-2026

TEST AND CALIBRATION CERTIFICATE

PRODUCT : DIGITAL ULTRASONIC FLAW DETECTOR
MODEL/SR.NO. : Einstein-II DGS/E7507-6230
SUPPLIED TO : VERTUAL TECHNICAL SERVICES,
BHOPAL.
VALID UPTO : 27-03-2027

We certify that the above machine was tested and calibrated by us on 28/03/2026 in accordance with the ASTM-E317-21 using Ultrasonic Block (IIW - V1 Block) identified with Sr. No.: 2868-05-2022 calibrated / certified by NPL – New Delhi (vide Certificate No. 24090850/D1.06/C-145 dated 11/10/2024 valid up to 11/10/2026). Following are the values of the important parameters evaluated by us.

1. Horizontal Linearity : Non-Linearity within $\pm 1\%$ (plus/minus one percent) for 0 % to 100% FS range.
2. Vertical Linearity : Non-Linearity within $\pm 5\%$ (plus/minus five percent) for 0% to 100 % FS range.
3. Resolution :
 - (A) Near Surface Resolution : Modsonic Probe Type MM4SN (10mm dia. x 4MHz) could distinctly resolve a Flat Bottom Hole (FBH) of 8/64" dia. (3.175mm dia.) at a metal distance of 0.3" (7.62mm) from the near surface.
 - (B) Far Surface Resolution : Modsonic Probe as in 3 (A) above could distinctly resolve a Flat Bottom Hole (FBH) of 3/64" dia. (1.19mm dia.) at a metal distance of 0.25" (6.35mm) from far surface.
4. Sensitivity : Modsonic probe as in 3(A) above could distinctly detect a FBH of 1/64" dia. in Aluminium block type 1-0300 with the gain 76dB and signal to noise ratio of 6:1.
5. Penetration : Modsonic probe type M2SN (24mm dia. x 2MHz) gave little more than 5 (five) full scale reflections and 6th appearing on the perspex in V1 (IIW type) Reference Block, with noise level of about 10%.
[Scan QR Code To Authenticate]

Calibrated By : RAJ PATEL
Designation : SR.ENGINEER



This is a computer generated document and does not require a signature.



SUNRISE INSTITUTE OF PIPELINE

(An ISO 9001:2015 Certified Institute)

Recognized by: AMERICAN SOCIETY FOR NON-DESTRUCTIVE TESTING

Membership No:321867

Mig 5,H Sector Behind Dhakha Devi, Jahangirabad, Bhopal

CERTIFICATION IN NDT

AMERICAN SOCIETY FOR NON-DESTRUCTIVE TESTING. Recommended Practice SNT-1A,2016 Edition

This is certified SANDEEP of

M/s SELF SPOSNSORED has demonstrated,

His ability successfully in both written & practical examinations with ASNT written practice Document No. SNT-TC-1A, 2016 edition in the following Dicipline and level as shown below

Method : VISUAL TESTING

Level : II

Ref. No. : SIP/90M/VT/50

Training Hours : 24

Examination	Marks	Passing%
GENERAL	85	70
SPECIFIC	82	70
PRACTICAL	82	70
COMPOSITE	83	80



Near Vision	J1
Colour Vision	OK

Given this on 01 DECEMBER 2023 and valid upto 01 DECEMBER 2028

Renewable as per the requirements of SNT-TC-1A.

Course Director



Examinees Signature



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Document No. SNT-TC-1A, 2016 edition in the following Discipline and level as shown below

Method : LIQUID PENETRANT TESTING

Level : II

Ref. No. : SIP/90M/LPT/50

Training Hours : 24

Examination	Marks	Passing%
GENERAL	86	70
SPECIFIC	81	70
PRACTICAL	82	70
COMPOSITE	83	80



Near Vision	J1
Colour Vision	OK

Given this on 01 DECEMBER 2023 and valid upto 01 DECEMBER 2028

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Course Director




Examinees Signature



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Document No. SNT-TC-1A, 2016 edition in the following Discipline and level as shown below

Method : MAGNETIC PARTICLE TESTING
Level : II
Ref. No. : SIP/90M/MPT/50
Training Hours : 40

Examination	Marks	Passing%
GENERAL	81	70
SPECIFIC	85	70
PRACTICAL	80	70
COMPOSITE	82	80



Near Vision	J1
Colour Vision	OK

Given this on 01 DECEMBER 2023 and valid upto 01 DECEMBER 2028

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Course Director



Examinees Signature



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Document No. SNT-TC-1A, 2016 edition in the following Discipline and level as shown below

Method : ULTRASONIC TESTING

Level : II

Ref. No. : SIP/90M/UT/50

Training Hours : 80

Examination	Marks	Passing%
GENERAL	81	70
SPECIFIC	83	70
PRACTICAL	85	70
COMPOSITE	83	80



Near Vision	J1
Colour Vision	OK

Given this on 01 DECEMBER 2023 and valid upto 01 DECEMBER 2028

Renewable as per the requirements of SNT-TC-1A.

Course Director



Examinees Signature



SUNRISE INSTITUTE OF PIPELINE

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Membership No:321867

Mig 5,H Sector Behind Dhakha Devi, Jahangirabad, Bhopal

CERTIFICATION IN NDT

AMERICAN SOCIETY FOR NON-DESTRUCTIVE TESTING. Recommended Practice SNT-1A, 2016 Edition

This is certified SANDEEP of

M/s SELF SPONSORED has demonstrated,

His ability successfully in both written & practical examinations with ASNT written practice

Document No. SNT-TC-1A, 2016 edition in the following Discipline and level as shown below

Method : RADIOGRAPHIC TESTING

Level : II

Ref. No. : SIP/90M/RT/50

Training Hours : 80

Examination	Marks	Passing%
GENERAL	85	70
SPECIFIC	84	70
PRACTICAL	79	70
COMPOSITE	82.6	80



Near Vision	J1
Colour Vision	OK

Given this on 1 DECEMBER 2023 and valid upto 1 DECEMBER 2028

Renewable as per the requirements of SNT-TC-1A.


Course Director




Examinees Signature

MAKE WORLD INSTITUTE OF PETROLEUM

(An ISO 9001:2015 Certified Institute)

Recognized by: AMERICAN SOCIETY FOR NON -DESTRUCTIVE TESTING

Membership No: 311889

Hig 4, B Sector Above Sangam Hotel, Opposite Piplani Petrol Pump, Sonagiri, Bhopal

Web: www.makeworld.in, Email: info@makeworld.in, Ph: +91-0755-4933347

CERTIFICATION IN NDT

American Society for Non - Destructive Testing. Recommended practice SNT - 1A, 2020 Edition

This is to certify..... **Rahul Kumar Jain**of

M/s..... **SELF SPONSORED**has demonstrated

his ability successfully in both written & practical examinations in accordance with ASNT

Written practice Document No. SNT - TC -1A, 2020 edition in the following Discipline

and Level as shown below

Method : MAGNETIC PARTICLE TESTING
Level : II (Two)
Ref. No. : MW/89M/MT/0117
Training Hours : 40

Examination	Marks %	Passing %
GENERAL	88	70
SPECIFIC	85	70
PRACTICAL	82	70
COMPOSITE	85	80



Near Vision	J1
Colour Vision	OK

Given this on **15 Mar. 2023**and valid upto..... **15 Mar. 2028**

Renewable as per the requirements of SNT - TC - 1A


Course Director

S. RAMESH
ASNT LEVEL II
PT, MT, RT, UT
Cert. No: 30007

Examiner

Examinees Signature

MAKE WORLD INSTITUTE OF PETROLEUM

(An ISO 9001:2015 Certified Institute)

Recognized by: AMERICAN SOCIETY FOR NON –DESTRUCTIVE TESTING

Membership No: 311889

Hig 4, B Sector Above Sangam Hotel, Opposite Diplani Petrol Pump, Sonagiri, Bhopal

Web: www.makeworld.in, Email: info@makeworld.in, Ph: +91-0755-4933347

CERTIFICATION IN NDT

American Society for Non – Destructive Testing. Recommended practice SNT – 1A, 2020 Edition

This is to certify.....**Rahul Kumar Jain**.....of

M/s.....**SELF SPONSORED**.....has demonstrated

his ability successfully in both written & practical examinations in accordance with ASNT

Written practice Document No. SNT – TC -1A, 2020 edition in the following Discipline

and Level as shown below

Method : ULTRASONIC TESTING
Level : II (Two)
Ref. No. : MW/89M/UT/0117
Training Hours : 80



Examination	Marks %	Passing %
GENERAL	90	70
SPECIFIC	88	70
PRACTICAL	92	70
COMPOSITE	90	80

Near Vision	J1
Colour Vision	OK

Given this on **15 Mar. 2023**and valid upto..... **15 Mar. 2028**

Renewable as per the requirements of SNT – TC – 1A

Course Director

S. RAMESH
ASNT LEVEL II
PT, MT, RT, UT
Cert.No: 169357

Examiner

Examinees Signature

MAKE WORLD INSTITUTE OF PETROLEUM

(An ISO 9001:2015 Certified Institute)

Recognized by: AMERICAN SOCIETY FOR NON –DESTRUCTIVE TESTING

Membership No: 311889

Hig 4, B Sector Above Sangam Hotel, Opposite Diplani Petrol Pump, Sonagiri, Bhopal

Web: www.makeworld.in, Email: info@makeworld.in, Ph: +91-0755-4933347

CERTIFICATION IN NDT

American Society for Non – Destructive Testing. Recommended practice SNT – 1A, 2020 Edition

This is to certify..... **Rahul Kumar Jain**of

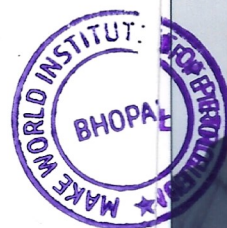
M/s..... **SELF SPONSORED**has demonstrated

his ability successfully in both written & practical examinations in accordance with ASNT

Written practice Document No. SNT – TC -1A, 2020 edition in the following Discipline

and Level as shown below

Method : VISUAL TESTING
Level : II (Two)
Ref. No. : MW/89M/VT/0117
Training Hours : 40



Examination	Marks %	Passing %
GENERAL	86	70
SPECIFIC	84	70
PRACTICAL	88	70
COMPOSITE	86	80

Near Vision	J1
Colour Vision	OK

Given this on **15 Mar. 2023**and valid upto..... **15 Mar. 2028**

Renewable as per the requirements of SNT – TC – 1A

Course Director

S. RAMESH
ASNT LEVEL II
PT, MT, RT, UT
Cert.No: 169357

Examiner

Examinees Signature

MEMORANDUM OF UNDERTAKING

This Memorandum of Understanding is made and entered into on 01/03/2026, between:

Saturn Prefab India Pvt. Limited.

Office/Workshop: Plot No.: 726-728, Sector: 3, Pithampur, Dhar, Madhyapradesh.

AND

Ohm Inspection & Engineers Pvt. Ltd.

(Non-Destructive Testing Laboratory)

Address:

Survey No. 184, Paiky-2, Plot No. 2, Shree Ram Industrial Park – 2,
Bhavnagar, Gujarat.

1. Purpose of Agreement

This Memorandum of Understanding outlines the arrangement under which Ohm Inspection & Engineers Pvt. Ltd. will carry out Non-Destructive Testing (NDT) of samples/products provided by Saturn Prefab India Pvt. Limited.

2. Scope of Testing

Ohm Inspection & Engineers Pvt. Ltd. shall conduct the following Non-Destructive Testing (NDT) services as per the requirements of Saturn Prefab India Pvt. Limited.:

Ultrasonic Testing (UT)

Liquid Penetrant Testing (LPT / PT)

Magnetic Particle Testing (MPT / MT)

Radiography Testing (RT)

All tests shall be carried out on metallic samples/products supplied by Saturn Prefab India Pvt. Limited.

3. Supply of Test Specimens

All required test specimens, samples, or products for testing shall be provided by Saturn Prefab India Pvt. Limited. to the testing agency.

4. Testing Personnel

All testing activities including Ultrasonic Testing, Liquid Penetrant Testing, Magnetic Particle Testing, and Radiography Testing shall be performed by qualified and certified personnel.

The testing personnel shall hold minimum NDT Level II certification in the respective testing methods.

5. Testing Charges

All testing charges for samples/products shall be borne by Saturn Prefab India Pvt. Limited. as per mutually agreed rates between both parties.

6. Validity of MOU

This MOU shall remain valid for a period of Six (6) years, commencing from 01/03/2026 and ending on 29/02/2032, unless extended or terminated by mutual consent of the Parties in writing.

For Saturn Prefab India Pvt. Ltd.

Signatures


For, Saturn Prefab India Pvt. Limited.
Name: Mr. Anshul Vashisth
Designation: Director
Date: 01/03/2026

For Ohm Inspection & Engineers Pvt. Ltd.
Name: Mr. Jigar Patel
Designation: Partner
Date: 01/03/2026

