

MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding (MoU) is made on this 06 day of March 2026
BETWEEN

Apex Buildsys Limited

A company engaged in engineering, fabrication, and infrastructure works including Railway / RDSO approved projects, having its registered office at Plot No. D3 Mohpa Road, Umred MIDC, Nagpur Maharashtra (hereinafter referred to as "ABL"), which expression shall include its successors and permitted assigns.

AND

Nagpur Mineratech Mineral & Metal Testing Services LLP

An NABL accredited testing laboratory, having its office at Shed No.8, Suvarna Laghu Udyog Yojna, Electronic Zone, MIDC, Hingna, Nagpur, Maharashtra (hereinafter referred to as "Laboratory"), which expression shall include its successors and permitted assigns.

ABL and the Laboratory shall individually be referred to as a "Party" and collectively as "Parties."

1. PURPOSE

The purpose of this MoU is to establish a formal understanding between the Parties for providing testing, inspection, and certification services required for RDSO / Railway projects undertaken by Apex Buildsys Limited.

2. SCOPE OF SERVICES

The Laboratory agrees to provide the following services to ABL:

2.1 Chemical Testing

Testing of raw materials such as plates, sections, bolts, nuts, and other metallic materials as per relevant IS / ASTM / RDSO standards.

2.2 Mechanical Testing

Including but not limited to:

Tensile Test, Yield Strength, Bend Test, Impact Test, Hardness Test

2.3 Non-Destructive Testing (NDT)

The Laboratory shall perform the following NDT inspections:

a) Ultrasonic Testing (UT)

Inspection of weld joints and materials as per applicable codes and standards.

b) Radiography Testing (RT)

Radiographic inspection of weld joints as per RDSO / IS / ASTM / ASME standards.

3. CERTIFICATION & ACCREDITATION

All tests shall be conducted under valid NABL accreditation of the Laboratory.

Test reports issued shall contain NABL logo and accreditation details wherever applicable.

Personnel performing UT and RT shall possess valid certification such as:

Level I / Level II / Level III NDT Certification

as per ISO 9712 / ASNT / equivalent recognized standards.

Copies of the following shall be provided to ABL:

NABL Accreditation Certificate

Scope of Accreditation

NDT Personnel Certificates

Calibration Certificates (if required)

4. VALIDITY OF MoU

This MoU shall remain valid for a period of 65 months from the date of signing unless terminated earlier by mutual consent.

5. RESPONSIBILITIES OF THE LABORATORY

The Laboratory shall:

Conduct testing as per RDSO / Railway / IS standards.

Maintain accuracy, impartiality, and confidentiality of test results.

Provide test reports within agreed timelines.

Ensure that all equipment used is properly calibrated and maintained.

Provide support during third party inspections such as RITES / TPI / Client inspection when required.

6. RESPONSIBILITIES OF APEX BUILDSYS LIMITED

ABL shall:

Provide test samples or access to materials for testing.

Provide necessary project details and applicable standards.

Ensure payment of testing charges as per mutually agreed rates.

Coordinate with the Laboratory for scheduling of tests and inspections.

7. CONFIDENTIALITY

Both Parties agree to maintain confidentiality of all technical data, reports, drawings, specifications, and information exchanged under this MoU.

8. TERMINATION

Either Party may terminate this MoU by giving 30 days written notice to the other Party.

However, ongoing testing or contractual obligations shall be completed before termination.

9. GOVERNING LAW

This MoU shall be governed and interpreted in accordance with the laws of India.

Any disputes arising out of this MoU shall be subject to the jurisdiction of Nagpur courts, Maharashtra.

10. AMENDMENT

Any amendment or modification to this MoU shall be made in writing and mutually agreed upon by both Parties.

11. SIGNATURE

IN WITNESS WHEREOF, the Parties have signed this MoU on the date first mentioned above.

For Apex Buildsys Limited

Name: Jayesh Dhole

Designation: Dy. Manager

Signature: [Signature]

Date: 26/03/2026



For Nagpur Mineratech Mineral & Metal Testing Services LLP

Name: Milind Tijare

Designation: Director

Signature: [Signature]

Date: 06.03.2026



MEMORANDUM OF UNDERSTANDING (MOU)

Apex Buildsys Limited Plot No. D-3, Mohpa Road, Umred MIDC, Nagpur – 441203, Maharashtra, India. Hereinafter referred to as the “*First Party*” (which expression shall, unless repugnant to the context, include its successors and permitted assigns)

And

M/s. Becquerel Industries Pvt. Ltd. Registered Office: 33, “Rushikesh”, Ingole Nagar, Modern Co-operative Housing Society, Wardha Road, Nagpur – 440005, Maharashtra, India.

Hereinafter referred to as the “*Second Party*” (which expression shall, unless repugnant to the context, include its successors and permitted assigns)

The Fabricator and the NDT Service Provider are hereinafter collectively referred to as “*Parties*”. 1.

1. PURPOSE

This MOU is executed to establish the arrangement for providing Phased Array Ultrasonic Testing (PAUT) facility in compliance with the Revised RDSO STR for fabrication of steel girders applicable to Railway Bridge Girder fabrication works. The NDT Service Provider shall provide PAUT testing services and technical support for inspection of welded joints of steel girders fabricated by the Fabricator

2. VALIDITY

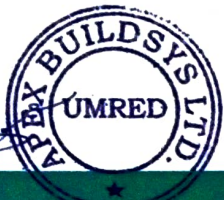
This MOU shall remain valid for a period of Sixty-five (65) Months from the date of signing unless terminated earlier by mutual consent or as per provisions mentioned herein.

3. SCOPE OF SERVICES

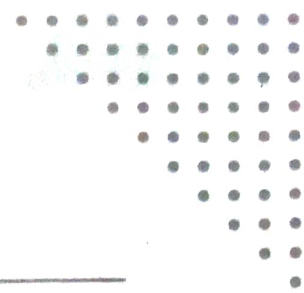
The NDT Service Provider agrees to: Provide PAUT testing services for welded joints of steel girders fabricated by the Fabricator. Conduct inspections strictly as per: Revised RDSO STR for Steel Girder Fabrication Relevant IS / ASTM / EN / ASME standards where applicable. Provide qualified and certified NDT personnel (ASNT Level II / Level III or equivalent) for conducting PAUT. Use calibrated PAUT equipment and maintain calibration records. Submit inspection reports and test records as required by the Fabricator and RDSO/Inspecting Authorities. Provide technical interpretation and evaluation of test results.

4. RESPONSIBILITIES OF THE FABRICATOR

The Fabricator shall: Provide access to fabrication shop and welded components for PAUT inspection. Ensure that welds are ready for inspection as per inspection stages. Provide necessary drawings, WPS, welding details and inspection plans required for testing. Coordinate scheduling of inspection activities.



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5. COMPLIANCE WITH RDSO REQUIREMENTS

Both parties shall ensure that the PAUT inspection is conducted strictly in accordance with: Revised RDSO STR for Fabrication of Steel Girders Applicable Quality Assurance requirements any additional instructions issued by RDSO / Railway Inspecting Authorities from time to time. Completion of ongoing testing assignments.

6. RECORDS AND DOCUMENTATION

The NDT Service Provider shall maintain and provide: PAUT scan data and reports Calibration certificates of equipment Qualification certificates of NDT personnel Inspection records required for RDSO approval/audit. All such records shall be preserved for the duration required under RDSO guidelines.

7. CONFIDENTIALITY

Both parties agree to maintain confidentiality regarding technical data, drawings, inspection records, and proprietary information obtained during execution of this MOU.

8. TERMINATION

Either party may terminate this MOU by giving 30 days written notice to the other party. However, all ongoing inspection work shall be completed or mutually settled before termination.

9. DISPUTE RESOLUTION

Any dispute arising out of this MOU shall be resolved mutually. If unresolved, the matter shall be subject to the jurisdiction of courts at Nagpur, Maharashtra.

10. AMENDMENT

Any amendment to this MOU shall be made only through written agreement duly signed by both parties.

11. NON-EXCLUSIVITY

This MOU does not restrict either party from entering into similar agreements with other organizations unless otherwise agreed in writing.

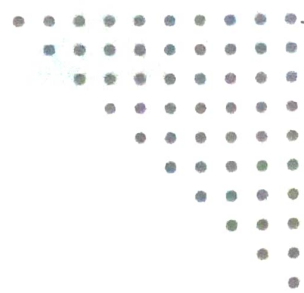


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APEX
BUILDSYS LIMITED

Elevating Engineering Excellence



SIGNATURES IN WITNESS WHEREOF, the parties hereto have signed this MOU on the date first written above.

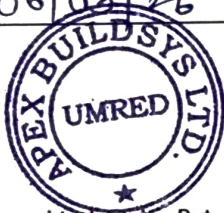
For Apex Buildsys Limited (Fabricator)

Name: Jayesh Dhole

Designation: Dy. Manager

Signature: [Signature]

Date: 06/02/26

Seal: 

For Becquerel Industries Pvt. Ltd. (NDT Service Provider)

Name: Barveen Basu

Designation: G.M.

Signature: [Signature]

Date: 06/03/2026

Seal: 

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MEMORANDUM OF UNDERSTANDING (MOU)

For NDT Testing Services (RT, UT, DP, MPI)
This Memorandum of Understanding (MOU)

M/s Becqueral Industries Pvt. Ltd.,
(Hereinafter referred to as the "Testing Agency"),

AND

M/s Apex Buildsys Ltd.,
(Hereinafter referred to as the "Client"),

1. PURPOSE

This MOU is entered into for carrying out Non-Destructive Testing (NDT) activities including:
Radiographic Testing (RT)
Ultrasonic Testing (UT)
Dye Penetrant Testing (DP)
Magnetic Particle Inspection (MPI)
All testing shall be performed strictly in accordance with RDSO guidelines, relevant IS/ASTM codes, and approved Quality Assurance Plans (QAPs).

2. SCOPE OF WORK

The Testing Agency agrees to:
Conduct NDT testing at Client's workshop/site as required
Provide qualified and certified personnel (as per RDSO norms)
Use calibrated and approved equipment
Submit test reports duly signed by Level II/III certified personnel
Maintain traceability and records as per RDSO requirements
The Client agrees to:
Provide access, work permits, and necessary support at site
Ensure readiness of material/joints for testing
Provide safety arrangements at site

3. COMPLIANCE WITH RDSO NORMS

All testing activities shall comply with RDSO specifications and approvals
Personnel shall be certified as per ISO 9712 / SNT-TC-1A or equivalent
Equipment calibration shall be valid and traceable

4. VALIDITY

This MOU shall remain valid for a period of 60 months (Five Years) from the date of signing, unless terminated earlier by mutual consent.

5. COMMERCIAL TERMS

Rates for testing shall be mutually agreed and documented separately
Payment shall be made within 30 days from submission of invoice
Applicable taxes shall be extra as per government norms

6. CONFIDENTIALITY

Both parties agree to maintain confidentiality of all technical and commercial information shared during the tenure of this agreement.

7. TERMINATION

Either party may terminate this MOU by giving 30 days written notice
In case of non-compliance with RDSO norms or quality issues, immediate termination may be initiated

8. LIABILITY

The Testing Agency shall be responsible for accuracy of test results. However, it shall not be liable for consequential losses arising from misuse of reports.

9. DISPUTE RESOLUTION

Any disputes arising out of this agreement shall be resolved mutually.

10. AMENDMENTS

Any amendments to this MOU shall be made in writing and signed by both parties.

For M/s Becqueral Industries Pvt. Ltd.

(Signature)

Name:

Designation:

Date: 20/03/26



For M/s Apex Buildsys Ltd

(Signature)

Name:

Designation:

Date: 20/03/2026





आवेदन संदर्भ सं. Application Reference No.	आवेदन तिथि Date of Application	केस फाइल नंबर Case File Number	दस्तावेज नंबर Document No.	जारी करने की तिथि Date of Issuance	समाप्ति की तिथि Date of Expiry
24-1423256	13/11/2024	MH-22152-INST	24-IRLOP- 1230722	25/11/2024	25/11/2027

LICENCE FOR OPERATION OF INDUSTRIAL RADIOGRAPHY FACILITY

परमाणु ऊर्जा अधिनियम, 1962 की धारा 16 तथा 17, जो लागू हो के तहत प्रदत्त शक्तियों का प्रयोग करते हुए परमाणु ऊर्जा (विकिरण संरक्षण) नियम {एई(आरपी)आर}, 2004 के नियम (3) के संयोजन में, परमाणु ऊर्जा नियामक परिषद् (एईआरबी) विकिरण फैसिलिटी के संचालन हेतु लाइसेंस जारी करता है।

In exercise of powers conferred under Sections 16 and 17, as applicable, of Atomic Energy Act, 1962 read in conjunction with Rule (3) of the Atomic Energy (Radiation Protection) Rules {AE(RP)R}, 2004, the Atomic Energy Regulatory Board(AERB) issues Licence for operation of radiation facilities.

उपरोक्त संदर्भित आवेदन सं. के संदर्भ में, नियोक्ता **BECQUEREL INDUSTRIES PRIVATE LIMITED, Nagpur** के **Mr. JEEVAN GULABRAO GHIME** इसके बाद से इसे लाइसेंसधारक कहा जाएगा, जिसमें निर्दिष्ट प्रावधानों का पालन करने का वचन दिया गया है।

With reference to application no. referred above, the employer Mr. JEEVAN GULABRAO GHIME of BECQUEREL INDUSTRIES PRIVATE LIMITED, Nagpur hereinafter referred as Licensee, having undertaken to comply with the provisions specified in the

- परमाणु ऊर्जा अधिनियम, 1962 तथा उसके अंतर्गत बनाए गए नियम Atomic Energy Act, 1962 and the rules framed thereunder,
- संचालन चरणों के लिए निर्दिष्ट आवश्यकताओं के अनुसार लागू कोड, मानक तथा गाइड*Applicable Codes, Standards and Guides* as specified giving requirements for operation stages
- सक्षम प्राधिकारी द्वारा जारी कोई भी आदेश/निर्देश Any Orders/Directives# issued by the Competent Authority,

परिशिष्ट-1 में निर्दिष्ट इस लाइसेंस के नियमों और शर्तों के अनुसार तालिका 1 (पृष्ठ के दूसरी ओर) में निर्दिष्ट फैसिलिटी को संचालित करने के लिए एतद्वारा अधिकृत है, is hereby authorized to operate the facility as specified in the Table 1 (overleaf) in accordance with the Terms & conditions of this license specified in Appendix-1,

यह लाइसेंस केवल विकिरण संरक्षा की दृष्टि से जारी किया जाता है। अन्य सभी स्वीकृतियां संबंधित केंद्रीय/राज्य/स्थानीय प्राधिकारियों से यथा लागू प्राप्त की जाएंगी। This License is issued only from the radiation safety view point. All other clearances shall be obtained from concerned central/state/local authorities as applicable.



परमाणु ऊर्जा नियामक परिषद्, नियामक भवन, अणुशक्तिनगर, मुंबई 400094 (महाराष्ट्र)
Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)

वेबसाइट/Website: www.aerb.gov.in

दूरभाष/Tel: 91-22-2599 0656

फैक्स/Fax: 91-22-2599 0650

जारीकर्ता प्राधिकारी Issuing Authority

हस्ताक्षर Signature

प्राधिकारी का नाम Name of the Authority

R. K. Singh

पदनाम Designation

Scientific Officer (G)

आवेदक का नाम और संचार पता

MR. JEEVAN GULABRAO GHIME,
BECQUEREL INDUSTRIES PRIVATE LIMITED,
33 RUSHIKESH INGOLE NAGAR,
MODERN CO OPERATIVE HOUSING SOCIETY WARDHA ROAD BEHIND HOTEL PRIDE,
NAGPUR-440005,
MAHARASHTRA.

* लागू कोड, मानक और गाइड <https://elora.aerb.gov.in/ELORA/PDFs/List%20of%20regulatory%20documents%20practice%20wise.pdf> पर उपलब्ध है। The applicable Codes, Standards and guides are available at <https://elora.aerb.gov.in/ELORA/PDFs/List%20of%20regulatory%20documents%20practice%20wise.pdf>

अतिरिक्त आदेश/निर्देश Additional Order/directive:



परमाणु ऊर्जा नियामक परिषद्, नियामक भवन, अणुशक्तिनगर, मुंबई 400094 (महाराष्ट्र)
Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)

वेबसाइट/Website: www.aerb.gov.in

दूरभाष/Tel: 91-22-2599 0650

फैक्स/Fax: 91-22-2599 0650



आवेदन संदर्भ सं. Application Reference No.	आवेदन तिथि Date of Application	केस फाइल नंबर Case File Number	दस्तावेज नंबर Document No.	जारी करने की तिथि Date of Issuance	समाप्ति की तिथि Date of Expiry
24-1423256	13/11/2024	MH-22152-INST	24-IRLOP- 1230722	25/11/2024	25/11/2027

सारणी Table 1

INDUSTRIAL RADIOGRAPHY फैसिलिटी का विवरण
Details of **INDUSTRIAL RADIOGRAPHY FACILITY**

प्रेक्टिस Practice	INDUSTRIAL RADIOGRAPHY
प्रयोजन Purpose	Industrial Radiography
रेडियोधर्मी स्रोत का विवरण Radiation Source Details	As per 'CONSENT FOR ROUTINE OPERATION OF RADIATION SOURCE'
फैसिलिटी/संस्थापन का स्थान Location of facility/installation	BECQUEREL INDUSTRIES PRIVATE LIMITED, 33 RUSHIKESH INGOLE NAGAR, MODERN CO OPERATIVE HOUSING SOCIETY WARDHA ROAD BEHIND HOTEL PRIDE, NAGPUR-440005, MAHARASHTRA. AND As per Permission for movement obtained

जारीकर्ता प्राधिकारी Issuing Authority

हस्ताक्षर Signature

प्राधिकारी का नाम Name of the Authority

R. K. Singh

पदनाम Designation

Scientific Officer (G)



परमाणु ऊर्जा नियामक परिषद, नियामक भवन, अणुशक्तिनगर, मुंबई 400094 (महाराष्ट्र)
Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)

वेबसाइट/Website: www.aerb.gov.in

दूरभाष/Tel: 91-22-2599 0650

Handwritten signature



फैक्स/Fax: 91-22-2599 0650

अनुबंध Appendix 1

नियम और शर्तें TERMS AND CONDITIONS

1. **विकिरण स्रोतों के संचालन पर प्रतिबंध Constraints on operation of radiation sources:** लाइसेंसधारक किसी भी विकिरण स्रोत (रेडियोधर्मी स्रोत और/या विकिरण उत्पन्न करने वाला उपकरण) को नहीं संभालेगा (क) लाइसेंस में विनिर्दिष्ट के अलावा; (ख) लाइसेंस में विनिर्दिष्ट के अलावा किसी अन्य उद्देश्य के लिए; और (ग) लाइसेंस में विनिर्दिष्ट के अलावा किसी भी स्थान पर। The licensee shall not handle any radiation source (Radioactive Sources and/or Radiation Generating Equipment): (a) other than those specified in the licence; (b) for any purpose other than those specified in the licence; and (c) in any location except as specified in the licence.
2. **उत्तरदायित्व Responsibilities:** परमाणु ऊर्जा (विकिरण संरक्षण) नियम, 2004 में निर्दिष्ट नियोक्ता, लाइसेंसधारक, आरएसओ और श्रमिकों की जिम्मेदारियों का पालन किया जाएगा। विकिरण फैसिलिटी/गतिविधियों की सुरक्षा के लिए मुख्य जिम्मेदारी लाइसेंसधारक की होगी और नियामक संस्था द्वारा कोई भी नियामक गतिविधियां या निरीक्षण लाइसेंसधारक को सुरक्षा के लिए उसकी जिम्मेदारी से मुक्त नहीं करता है। The responsibilities of the employer, licensee, RSO and workers as specified in the Atomic Energy (Radiation Protection) Rules, 2004 shall be complied with. Prime responsibility for the safety of the radiation facility/activities shall lie with the licensee and any regulatory activities or inspections by the regulatory body does not relieve the licensee from his/her responsibility for safety.
3. **स्रोतों की सलामती और सुरक्षा Safety and Security of sources:** विकिरण स्रोत की सलामती और सुरक्षा हर समय अर्थात् खरीद से लेकर विकिरण स्रोत के निपटान/उपकरण के बंद होने तक सुनिश्चित की जाएगी। रेडियोधर्मी स्रोत/रेडियोधर्मी स्रोतों को रखने वाले उपकरण अस्थायी रूप से उपयोग में नहीं होने पर एक अनुमोदित और सुरक्षित भंडारण कक्ष में संग्रहीत किए जाएंगे। The safety and security of the radiation source shall be ensured at all the times i.e. from procurement up to the time of disposal of the radiation source/decommissioning of the equipment. The equipment housing the radioactive source/radioactive sources shall be stored in an approved and secured storage room when temporarily not in use.
4. **नियामक सिफारिशें Regulatory Recommendations:** रेडियोधर्मी स्रोतों के लिए विकिरण सुरक्षा उपायों और भौतिक सुरक्षा उपायों के संबंध में सक्षम प्राधिकारी द्वारा समय-समय पर जारी की जाने वाली सभी नियामक सिफारिशों को लागू किया जाएगा और इसका अक्षरशः पालन किया जाएगा। All the regulatory recommendations, as may be issued from time to time, by the Competent Authority in respect of radiation safety measures and physical security measures for radioactive sources shall be implemented and followed in its letter and spirit.
5. **अर्हताप्राप्त कार्मिक Qualified manpower:** उपकरण/स्रोतों का संचालन आईआरबी को सूचित किए गए योग्य और प्रशिक्षित विकिरण कर्मियों द्वारा किया जाएगा। Equipment/sources shall be operated by qualified and trained radiation workers as intimated to AERB.
6. **लेआउट का संशोधन Modification of layout:** आईआरबी के पूर्वानुमोदन के बिना स्थापना/स्रोत भंडारण फैसिलिटी के अनुमोदित लेआउट में संशोधन, जिसमें विकिरण सुरक्षा निहितार्थ हो सकते हैं, नहीं किए जाएंगे। Modifications in the approved layout of the installation/source storage facility that may have radiation safety implications shall not be carried out without obtaining prior approval of AERB.



परमाणु ऊर्जा नियामक परिषद्, नियामक भवन, अनुशक्तिनगर, मुंबई 400094 (महाराष्ट्र)
Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)

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7. **विकिरण निगरानी Radiation Surveillance:** विकिरण कार्य में लगे व्यक्ति (व्यक्तियों) की विकिरण निगरानी (कार्मिक निगरानी सेवा) नियामक आवश्यकताओं के अनुसार प्रदान की जाएगी। Radiation Surveillance (personnel Monitoring Service) of person(s) engaged in radiation work shall be provided as per the regulatory requirements.
8. **आवधिक सुरक्षा स्थिति रिपोर्ट Periodic Safety Status Report:** संस्थान के पास मौजूद सभी विकिरण उपकरणों/स्रोतों की आवधिक स्थिति रिपोर्ट वर्ष में एक बार (कम से कम) आईआरबी को प्रस्तुत की जाएगी। The periodic status report of all radiation devices/sources in the possession of the institution shall be submitted (at least) once in a year to AERB.
9. **रखरखाव Maintenance:** उपकरणों का रखरखाव संबंधित आईआरबी संरक्षा कोड, गाइड और वर्तमान में लागू मानकों के अनुसार किया जाएगा। Maintenance of the equipment shall be carried out in accordance with the respective AERB safety code, guide and standards currently in force.
10. **बिक्री या स्थानांतरण Sale or transfer:** विकिरण स्रोत/डिवाइस/उपकरण/रेडियोधर्मी अपशिष्ट आईआरबी से पूर्वानुमोदन प्राप्त किए बिना किसी अन्य व्यक्ति को बेचा या अन्यथा हस्तांतरित नहीं किया जाएगा। The radiation source/device/equipment/radioactive waste shall not be sold or otherwise transferred to another person without obtaining prior approval from AERB.
11. **विकिरण स्रोतों का संचलन Movement of radiation source:** विकिरण उपकरण/स्रोतों को आईआरबी से पूर्वानुमोदन प्राप्त किए बिना, परिसर के भीतर (जब तक कि उपकरण परिसर के भीतर नियमित आवाजाही के लिए न हो) या बाहर एक स्थान से दूसरे स्थान पर नहीं ले जाया जाएगा। The radiation equipment/sources shall not be moved from one location to another, within the premises (unless the equipment is meant for routine movement within the premises) or outside, without obtaining prior approval from AERB.
12. **रेडियोधर्मी स्रोत का परिवहन Shipment of radioactive material:** आईआरबी से परिवहन के लिए पूर्वानुमति प्राप्त की जाएगी। यह सुनिश्चित किया जाएगा कि रेडियोधर्मी सामग्री के सुरक्षित परिवहन के लिए राष्ट्रीय/अंतर्राष्ट्रीय विनियमों के अनुसार योग्य पैकिंग, चिह्नित और लेबलिंग किया जाता है। Prior approval for shipment shall be obtained from AERB. The package containing radioactive material is properly packed, marked and labelled and the shipment of radioactive material is in accordance with national/international regulations for safe transport of radioactive material.
13. **नियामक निरीक्षण Regulatory inspection:** विकिरण फैसिलिटी का निरीक्षण करने के लिए सक्षम प्राधिकारी के प्राधिकृत प्रतिनिधि (प्रतिनिधियों) को पूर्ण सहयोग दिया जाएगा। Full co-operation shall be accorded to authorized representative(s) of the Competent Authority to inspect radiation facility.
14. **अप्रयुक्त विकिरण स्रोतों तथा रेडियोधर्मी अपशिष्ट का प्रबंधन Management of disused radiation sources and radioactive waste:** जब कोई विकिरण स्रोत अब अधिकृत उद्देश्य के लिए उपयोग में नहीं है, या इसके उपयोगी जीवन के पूरा होने पर, उपकरण को बंद कर दिया जाएगा और रेडियोधर्मी स्रोत आईआरबी द्वारा निर्धारित प्रक्रिया के अनुसार संरक्षित प्रबंधन के लिए मूल आपूर्तिकर्ता को वापस कर दिया जाएगा। आयातित रेडियोधर्मी स्रोतों के संबंध में, उनके निर्यात के लिए आईआरबी से पूर्व अनुमति प्राप्त की जाएगी। When a radiation source is no longer in use for the authorized purpose, or upon completion of its useful life, the equipment shall be decommissioned and radioactive source shall be returned to the original supplier for safe management in accordance with the



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procedure laid down by AERB. In respect of imported radioactive sources, prior permission for export of the same shall be obtained from AERB.

15. **असामान्य घटनाओं की रिपोर्ट Reporting of unusual occurrences:** यदि विकिरण स्रोत/उपकरण की संरक्षा और सुरक्षा से जुड़ी कोई घटना होती है, तो घटना होने के 24 घंटे के भीतर आईआरबी को इसकी सूचना दी जाएगी। स्रोत के खो जाने या चोरी होने की स्थिति में, मामले की सूचना तत्काल इलाके में उपयुक्त कानून एवं प्रवर्तन एजेंसी को दी जाएगी। If an incident involving the safety of radiation equipment/device/source and security of the radiation source occurs, the same shall be intimated to AERB within 24 hours of the occurrence of the incident. In the event of loss or theft of the source, the matter shall also be promptly reported to the appropriate law enforcement agency in the locality.
16. **रेडियोधर्मी अपशिष्ट के निपटान के लिए संचालन/प्राधिकरण के लिए लाइसेंस में संशोधन Amendment of licence for operation/Authorization for disposal of radioactive waste:** इस लाइसेंस/प्राधिकरण में निहित जानकारी में कोई भी परिवर्तन, इसके जारी होने के बाद (लाइसेंसधारक, नियोक्ता, संस्थान का नाम, पता आदि के रूप में) आईआरबी को सूचित किया जाएगा और इस संबंध में इस लाइसेंस के लिए उपयुक्त आवश्यक संशोधन सक्षम प्राधिकारी, आईआरबी से प्राप्त किया जाएगा। Any change in the information contained in this licence/authorization, after its issuance (as change of licensee, employer, name of institution, address etc.), shall be intimated to the AERB and appropriate necessary amendment to this effect to this licence shall be obtained from the Competent Authority, AERB
17. **लाइसेंस के नियमों और शर्तों में संशोधन Modification of the terms and conditions of the licence:** लाइसेंस के नियमों और शर्तों को सुरक्षा के हित में सक्षम प्राधिकारी द्वारा आवश्यक समझे जाने पर संशोधित, पुनरीक्षित या सुधार किया जा सकता है। The terms and conditions, of the licence can be amended, revised or modified, as considered necessary by the Competent Authority in the interest of safety.
18. **लाइसेंस का नवीनीकरण Renewal of licence:** लाइसेंस का नवीनीकरण इसकी समाप्ति की तारीख से पहले सक्षम प्राधिकारी से प्राप्त किया जाएगा। लाइसेंस के गैर-नवीनीकरण से लाइसेंसधारक को कब्जे के तहत विकिरण स्रोतों की सलामति एवं सुरक्षा की जिम्मेदारी से तब तक मुक्त नहीं किया जाता है जब तक कि उपकरण बंद नहीं किया जाता है/और सुरक्षित प्रबंधन के लिए मूल आपूर्तिकर्ता को रेडियोधर्मी स्रोत वापस नहीं किया जाता है। आईआरबी द्वारा आवेदनों के प्रसंस्करण के लिए अग्रणी समय को ध्यान में रखते हुए लाइसेंस के नवीनीकरण के लिए आवेदन आईआरबी को समीक्षा के लिए अग्रिम रूप से प्रस्तुत किया जाएगा। लाइसेंस की समाप्ति के दो महीन पहले लाइसेंसधारक द्वारा नवीनीकरण के लिए आवेदन प्रस्तुत किया जा सकता है। Renewal of licence shall be obtained from the Competent Authority prior to its date of expiry. Non-renewal of licence does not absolve the licensee from the responsibility of safety and security of radiation sources under possession till the equipment is decommissioned /and radioactive source is returned to the original supplier for safe management. Application for renewal of this licence shall be submitted to AERB for review well in advance, taking into account the lead time for processing of the applications by AERB. Application for renewal may be submitted by the licensee two months prior to expiry of the licence.
19. **डीकमीशनन के लिए वित्तीय प्रावधान Financial provision for decommissioning:** लाइसेंसधारक यह सुनिश्चित करेगा कि एक बार उपयोग में आने के बाद विकिरण स्रोतों के सुरक्षित प्रबंधन के लिए उचित वित्तीय प्रावधानों सहित व्यवस्था की जाती है। वित्तीय प्रावधान की सीमा का निर्धारण विकिरण स्रोत के आपूर्तिकर्ता/निर्माता के परामर्श से किया जाएगा। वित्तीय प्रावधान सामान्य परिदृश्य के साथ-साथ दिवालियापन या अन्य बाधाओं का सामना करने वाली असंभावित घटनाओं को ध्यान में रखते हुए किया



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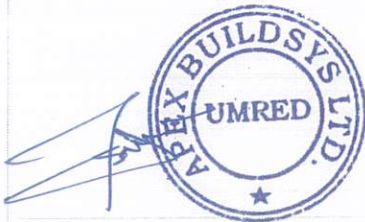
जाएगा। Licensee shall ensure that arrangements, including appropriate financial provisions, are made for the safe management of radiation sources, once it ceases to be in use. The extent of financial provision shall be arrived at in consultation with the supplier/manufacturer of the radiation source. The financial provision shall be made with due consideration to normal scenario as well as unlikely events like bankruptcy or other constraints that may be encountered.

20. **अपराध और दंड Offences and Penalties:** यदि लाइसेंस/प्राधिकरण की शर्तों और अन्य निर्धारित विनियामक प्रावधानों का उल्लंघन किया जाता है तो परमाणु ऊर्जा (विकिरण संरक्षण) नियम, 2004 और परमाणु ऊर्जा (रेडियोधर्मी अपशिष्ट का सुरक्षित निपटान) नियम 1987 में निर्दिष्ट शर्तों के अनुसार आईआरबी द्वारा लाइसेंस/प्राधिकार को निलंबित, संशोधित या वापस लिया जा सकता है। जहां उपयुक्त समझा जाए, किए गए अपराध के विरुद्ध परमाणु ऊर्जा अधिनियम, 1962 में प्रावधान के अनुसार आईआरबी संस्था द्वारा दंडात्मक कार्रवाई शुरू की जा सकती है। Licence/authorisation can be suspended, modified or withdrawn by AERB, as specified in the Atomic Energy (Radiation Protection) Rules, 2004 and Atomic Energy (Safe Disposal of Radioactive Wastes) Rules 1987 if any of the terms and conditions of the licence/authorisation and other stipulated regulatory provisions is/are contravened. Where deemed appropriate, AERB may initiate penal action against an offence committed by the institution, as provided in the Atomic Energy Act, 1962.
21. **विशेष प्रैक्टिसों के लिए अतिरिक्त शर्तें Additional conditions for specific practices:** औद्योगिक रेडियोग्राफी एक्सपोजर डिवाइस/वेल लॉगिंग फैसिलिटी का संचालन Operation of Industrial Radiography Exposure Device(s)/ Well logging facility: यह सुनिश्चित किया जाएगा कि प्रत्येक औद्योगिक रेडियोग्राफी एक्सपोजर डिवाइस/वेल लॉगिंग फैसिलिटी के लिए संस्थान के कब्जे में होने वाली रसीद की सूचना प्रस्तुत की जाती है और इसे केवल प्राधिकृत साइटों पर संचालित किया जाएगा। It shall be ensured that the intimation of receipt is submitted for each industrial radiography exposure device/well logging facility once it is in possession of institute and it shall be operated only at the authorized sites.

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नोट Note: प्रैक्टिस विशिष्ट आवश्यकताओं पर मार्गदर्शन के लिए कृपया ई-लोरा दिशानिर्देश और आईआरबी वेबसाइट

www.aerb.gov.in देखें। For guidance on practice specific requirements, please refer e-LORA guidelines and AERB website www.aerb.gov.in



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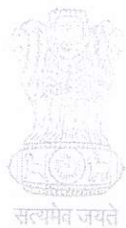
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IR-OP/112/2025/2469

Government of India
Bhabha Atomic Research Centre
Mumbai - 400 085

Training cum Certification Course on Radiation Safety
for Industrial Radiographer

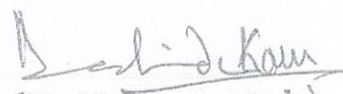
This is to certify that

Shri Vikram Mistri

*has successfully completed the above course conducted by Radiological
Physics & Advisory Division, Bhabha Atomic Research Centre at
Industrial X - Ray & Allied Radiographers (I) Pvt. Ltd., Mumbai during
October 07-16, 2025*

Photograph of
Candidate




(B. K. Sapra)

Head

Radiological Physics & Advisory Division

October 17, 2025
CT & CRS, Anushaktinagar
Mumbai - 400 094





भारत सरकार

GOVERNMENT OF INDIA

भाभा परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE

मुंबई / Mumbai - 400085

रेडियोग्राफी परीक्षण स्तर- 2 पर प्रशिक्षण पाठ्यक्रम

TRAINING COURSE ON
RADIOGRAPHY TESTING (RT) LEVEL - 2

(AERB/RF/Training-Syllabi/2012.TCRS-15)

यह प्रमाणित किया जाता है कि

श्री. रमेन बाईन

ने भाभा परमाणु अनुसंधान केंद्र द्वारा दिनांक मई 01 - 26, 2023 के दौरान आयोजित रेडियोग्राफी परीक्षण स्तर-2 (आरटी-2) एवं विकिरण संरक्षा पर प्रशिक्षण पाठ्यक्रम को सफलतापूर्वक पूरा किया है।

यह प्रशिक्षण पाठ्यक्रम वैद्युतिक मापन उपकरण डिजाइन संस्थान (IDEMI), स्वातंत्र्यवीर तात्या टोपे मार्ग, मुंबई - 400022 में औद्योगिक टोमोग्राफी एवं यंत्रीकरण अनुभाग, भाभा परमाणु अनुसंधान केंद्र, मुंबई द्वारा आयोजित किया गया। यह प्रशिक्षण पाठ्यक्रम परमाणु उर्जा नियामक परिषद, भारत सरकार द्वारा अनुमोदित मानक पाठ्यक्रम AERB/RF/Training-Syllabi/2012.TCRS-15(RT-2) एवं भारतीय मानक ब्यूरो आईएस-13805 के अनुरूप आयोजित किया गया है।

अभ्यर्थी की भाभा परमाणु अनुसंधान केंद्र, मुंबई द्वारा गठित एक बोर्ड के द्वारा रेडियोग्राफी परीक्षण एवं विकिरण संरक्षा विषयों में आईआरबी के दिशा निर्देशानुसार एवं आईएस-13805 अनुशंसित मानदंड के अनुरूप परीक्षा ली गयी तथा उन्होंने अंकपत्र पर दिए गए अंको/श्रेणी के साथ परीक्षा उत्तीर्ण की है।

This is to certify that

Shri. Ramen Bain

has successfully completed the Training Course on Radiography Testing Level-2 (RT-2) and Radiological Safety, conducted by Industrial Tomography & Instrumentation Section, Bhabha Atomic Research Centre, Mumbai and organized at the Institute for Design of Electrical Measuring Instruments, Swatantryaveer Tatyta Tope Marg, Mumbai-400022, during May 01 - 26, 2023. The training course was conducted in accordance with the syllabi prescribed in AERB/RF/Training-Syllabi/2012.TCRS-15(RT-2) approved by the Atomic Energy Regulatory Board, Government of India and IS-13805 by Bureau of Indian Standards.

The candidate was examined in Radiography Testing and Radiological Safety as per qualification examination pattern recommended in AERB guidelines and IS-13805, by a board constituted by Bhabha Atomic Research Centre, Mumbai and he has passed the examination with marks/grade as shown in the Statement of Marks.



(Signature)
(एस. कन्नन / S. Kannan)

निदेशक / Director

रेडियो रासायनिकी एवं आईसोटोप वर्ग
Radiochemistry & Isotope Group

भाभा परमाणु अनुसंधान केंद्र, मुंबई
Bhabha Atomic Research Centre, Mumbai



प्रशिक्षण पाठ्यक्रम No. 89

परीक्षा तिथि / Exam Date: MAY 23 - 25, 2023

प्रमाण पत्र संख्या / Certificate No. RT - 2 / 2023 / 89 / 002279

दिनांक / Date: May 26, 2023



प्रमाण पत्र को ध्यान से समीक्षा करें और महत्वपूर्ण शर्तों और शर्तों पर ध्यान दें।
Please turn overleaf for important terms and conditions.

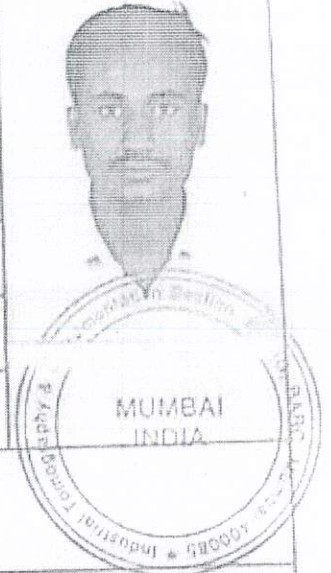
72791850-67955774-74945934

भारत सरकार
GOVERNMENT OF INDIA
भाषा परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE
औद्योगिक टोमोग्राफी एवं यंत्रीकरण अनुभाग
INDUSTRIAL TOMOGRAPHY & INSTRUMENTATION SECTION
मुंबई, Mumbai - 400085, भारत / INDIA
Contact: Tel: 91-22-2555 5512 फ़ैक्स/Fax: 91-22-2550 5151
Email: itrc@barc.gov.in

Radiography Testing Level-II
and Radiological Safety
(AERB/RF/Training-Syllabi/2012.TCRS-15)

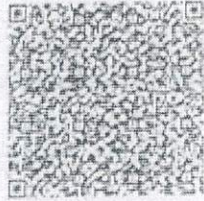
STATEMENT OF MARKS

Name of the Candidate	Shri. Ramen Bain
परीक्षार्थी का नाम	श्री. रमेन बाईन
Date of Birth	February 04, 1989
RT Level-II Course No./ Duration: Attended	89 / May 01 - 26, 2023
Course No. and Examination Date	89 / MAY 23 - 25, 2023
Certificate No.	RT-2 / 2023 / 89 / 2279



STATEMENT OF MARKS

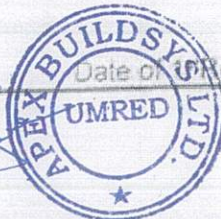
1. Written Examination	Marks obtained (%)	Minimum passing Marks (%)
a. RT General	76	70
b. Radiation Safety	81	70
c. RT Specific (Welded constructions)	87	70
2. Practical Examination:		
a. RT Specific (Welded constructions)	92	70
b. Radiation Safety	70	70
Composite Grade (%):	83.71	80.00



Date of Issue : May 26, 2023
Valid till : May 25, 2028

Passed in I Attempt

Coordinator, Board of Examiners/
Head, ITIS, BARC



Date of 1st Re-validation/Re-certification

Date of 2nd Re-validation/Re-certification

Signature of the Competent Authority with Seal

Signature of the Competent Authority with Seal



Note: The Statement of Marks and the Certificate of Completion is issued to successful candidates only. The certificate of completion based on the statement of marks is issued subject to terms and conditions of validity as outlined in IS-13805 and AERB guidelines. Please turn overleaf for important instructions and details on examination pattern. DO NOT LAMINATE.



EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

33, Ingole Nagar, Modern Co-op. Hsg. Society, Wardha Road, Nagpur - 440 005.

E-mail : info@biplndt.com, biplndt.ngp@gmail.com, Website : www.biplndt.com

Ph. : (O) 0712-2284352, Fax : 0712-2286665.

Certificate

Renewed based on evidence
of Continuous Satisfactory
Performance Valid upto.....

01.01.2026

This is to Certify that

MR. SUDHIR KUMAR SRIVASTAVA

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

ULTRASONIC TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT - TC - 1A - and
written practice of this organization)

NEAR VISION
J1

Paper	% Marks
General	83.0
Specific	84.0
Practical	82.0
AVG. Scores	83.0 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/UT/23-24/1039

Date of Issue : 02/01/2023

Date of Renewal : 01/01/2026

Date of Expiry :



Co-ordinator
(For EIN)

RAVINDRA M. SAWANT
ASNT NDT Level - III
MT, PT, RT, UT, VT, ET
Corl. No. 167435
Examiner

RAVINDRA M. SAWANT
ASNT NDT LEVEL-III RT, UT, MT, PT
Certificate No. 167435





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Ph: (O) 0712-2284352, Fax: 0712-2288665.

Certificate

Renewed based on evidence
of Continuous Satisfactory
Performance Valid upto.....

01-01-2031

This is to Certify that

MR. DEEPU SINGH

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

MAGNETIC PARTICLE TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT-TC-1A and
written practice of this organization)

Paper	% Marks
General	82.0
Specific	83.0
Practical	81.0
AVG. Scores	82 %

PHYSICAL EXAMINATION	
Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/MPT/23-24/1043

Date of Issue : 02/01/2023

Date of Renewal : 01/01/2026

Date of Expiry : _____

Ravindra M. Sawant
ASNT NDT Level - II
MT PT. RT. UT. VT ET
Cert No. 167435
Examiner

RAVINDRA M. SAWANT
ASNT NDT LEVEL III RT. UT. MT. PT
Certificate No. 167435





EINSTEIN INSTITUTE OF NDT

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E-mail: info@bipndt.com, bipndt.nag@gmail.com, Website: www.bipndt.com
Ph: (0) 9712-2284352, Fax: 0712-2286605.

Certificate

Renewed based on evidence
of Continuous Satisfactory
Performance Valid upto.....

01/01/2023

This is to Certify that

MR. DEEPU SINGH

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

DYE PENETRANT TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT-TC-1A and
written practice of this organization)

NEAR VISION
J1

Paper	% Marks
General	83.0
Specific	82.0
Practical	84.0
AVG. Scores	83 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/DPT/23-24/1044

Date of Issue : 02/01/2023

Date of Renewal : 01/01/2026

Date of Expiry : _____

Ravindra M. Sawant

ASNT NDT Level - III

MT PT RT UT VT ET

Cert. No. 167435

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III RT, UT, MT, PT

Certificate No. 167435



[Signature]
Coordinator
(For LIA)





EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

33, Ingole Nagar, Modern Co-op Hsg. Society, Vardha Road, Nagpur - 440 005

E-mail: info@biplndt.com, biplndt.ngp@gmail.com, Website: www.biplndt.com

Ph: (O) 0712-2284352, Fax: 0712-2286665

Certificate

This is to Certify that

MR. DEEPU SINGH

has fulfilled the certification requirement and has demonstrated proficiency by successfully qualifying the examination, and is hereby certified to

Level **II (TWO)**

in

VISUAL TESTING

(Training Course and examination for certification is as per the recommendations of ASNT document SNT-TC-1A - and written practice of this organization)

Paper	% Marks
General	83.0
Specific	81.0
Practical	82.0
AVG. Scores	82 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. **ASNT/EIN/VT/23-24/1045**

Date of Issue : **02/01/2023**

Date of Renewal : **01/01/2026**

Date of Expiry :

Ravindra M. Sawant

ASNT NDT Level - II

MT, PT, RT, UT, VT ET

Cert. No. **167435**

Examiner

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III RT, UT, MT, PT

Certificate No. **167435**



[Signature]
Co-ordinator
(For EIN)

Renewed based on evidence of Continuous Satisfactory Performance Valid upto

01.01.2031



Near vision
J1 *[Signature]*

[Signature]





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Ph. : (O) 0712-2284352, Fax : 0712-2286665,

Based on
continued performance
this certificate is
renewed up to

22 MAY 2020

Certificate

Based on
continued performance
this certificate is
renewed up to

19 MAY 2020

This is to Certify that

MR. SANTOSH K. SINGH

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VT. ET.
Cert. No. 167435

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Based on
continued performance
this certificate is
renewed up to

18 MAY 2026

Level **II (TWO)**

Ravindra M. Sawant
ASNT NDT Level - III

in

MT. PT. RT. UT. VT. ET

MAGNETIC PARTICLE TESTING

Cert. No. 167435

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT - TC - 1A - 2011 and
written practice of this organization)

Paper	% Marks
General	80.0
Specific	83.0
Practical	82.0
AVG. Scores	81.6%

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : **ASNT/EIN/MPT/14-15/304**

Date of Issue : **22-05-2014**

Date of Renewal : **21/05/2017**

Date of Expiry :



Ravindra M. Sawant
ASNT NDT Level III
MT. PT. RT. UT. VT. ET
Cert. No. 167435

Examiner

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III - RT, UT, MT, PT, VT, ET

Certificate No. 167435

Ravindra M. Sawant
ASNT NDT Level III
MT. PT. RT. UT. VT. ET
Cert. No. 167435

Co-ordinator
(For EIN)



Based on
continued performance
this certificate is
renewed up to 28/02/2026



EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

Modern Co-op. Hsg. Society, Wardha Road, Nagpur - 440 005
biplndt.com, biplndt.ngp@gmail.com, Website : www.biplndt.com
Ph : (O) 0712-2284352, Fax : 0712-2286665,

Certificate

Ravindra M. Sawant
ASNT NDT Level - III
MT, PT, RT, UT, VT, ET
Certi. No. 167435

This is to Certify that

MR. SANTOSH K. SINGH

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

ULTRASONIC TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT-TC-1A - and
written practice of this organization)

Paper	% Marks
General	84.0
Specific	83.0
Practical	85.0
Avg. Scores	84 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/UT/20-21/1208

Date of Issue : 02/03/2020

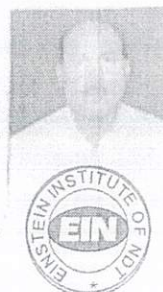
Date of Renewal : 01/03/2023

Date of Expiry : _____

Ravindra M. Sawant
ASNT NDT Level - III
MT, PT, RT, UT, VT, ET
Certi. No. 167435

Examiner

RAVINDRA M. SAWANT
ASNT NDT LEVEL-III RT, UT, MT, PT
Certificate No. 167435





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(A Unit of BIPL)

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Ph. : (O) 0712-2284352, Fax : 0712-2286665,

Based on
continued performance
this certificate is
valid up to

29 APR 2021

Certificate

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VI. ET
Cert. No. 167435

Ravindra M. Sawant

ASNT NDT Level - III

MT. PT. RT. UT. VI. ET

MR. SANTOSH KUMAR SINGH

Cert. has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to 28/04/2021

Level II (TWO)

in

RADIOGRAPHY TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT - TC - 1A - 2011 and
written practice of this organization)

Paper	% Marks
General	82.0
Specific	86.0
Practical	85.0
AVG. Scores	84.3%

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/RT/18-19/613

Date of Issue : 01-05-2018

Date of Renewal : 30-04-2021

Date of Expiry :

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VI. ET
Cert. No. 167435



Examiner

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III - RT, UT, MT, PT, VI. ET

Certificate No. 167435

Co-ordinator
(For EIN)





EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

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E-mail : info@biplndt.com, biplndt.ngp@gmail.com, Website : www.biplndt.com
Ph. : (O) 0712-2284352, Fax : 0712-2286665,

Certificate

Based on
continued performance
this certificate is
renewed up to 30/12/2024

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VT. ET.
Cert. No. 167435

This is to Certify that

MR. SANTOSH KUMAR SINGH

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VT. ET.
Cert. No. 167435

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

VISUAL TESTING

(Training Course and examination for certification is as per the
recommendations of ASNT document SNT - TC - 1A - 2011 and
written practice of this organization)

Paper	% Marks
General	84.0
Specific	81.0
Practical	83.0
AVG. Scores	82.6%

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/VT/18-19/647
Date of Issue : 02-01-2019
Date of Renewal : 01-01-2022
Date of Expiry : _____

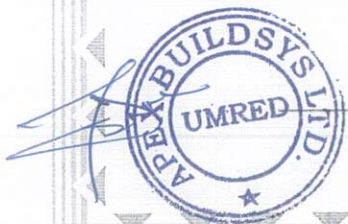


Ravindra M. Sawant
ASNT NDT Level III
MT. PT. RT. UT. VT. ET.
Cert. No. 167435

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III - RT, UT, MT, PT, VT, ET
Certificate No. 167435

Co-ordinator
(For EIN)





EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

33, Ingole Nagar, Modern Co-op. Hsg. Society, Wardha Road, Nagpur - 440 005.

E-mail : info@biplndt.com, biplndt.ngp@gmail.com, Website : www.biplndt.com

Ph. : (O) 0712-2284352, Fax : 0712-2286665,

Based on

continued performance

this certificate is

renewed up to

02 DEC 2013

Certificate

Based on

continued performance

this certificate is

renewed up to

0 DEC 2021

This is to Certify that

Ravindra M. Sawant

ASNT NDT Level - III

MT. PT. RT. UT. VT. ET

Cert. No. 167435

09/12/2024

MR. SANTOSH KUMAR SINGH

has fulfilled the certification requirement and has demonstrated proficiency

by successfully qualifying the examination, and is hereby certified to

Ravindra M. Sawant

ASNT NDT Level - III

MT. PT. RT. UT. VT. ET

Cert. No. 167435

Level II (TWO)

in

DYE PENETRANT TESTING

Based on

continued performance

this certificate is

renewed up to

08/12/2027

(Training Course and examination for certification is as per the recommendations of ASNT document SNT-TC-1A-2011 and written practice of this organization)

Ravindra M. Sawant

ASNT NDT Level - III

MT. PT. RT. UT. VT. ET

Cert. No. 167435

PHYSICAL EXAMINATION

Paper	% Marks
General	80.0
Specific	83.0
Practical	84.0
AVG. Scores	82.3%

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No.

: ASNT/EIN/DPT/13-14/217

Date of Issue

: 16/01/2013

Date of Renewal

: 12/12/2015

Date of Expiry

[Signature]



Ravindra M. Sawant

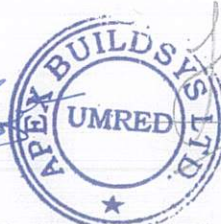
ASNT NDT Level III

MT. PT. RT. UT. RAVINDRA M. SAWANT

Cert. No. ASNT NDT LEVEL-III RT, UT, MT, PT, VT, ET

Certificate No. 167435

Examiner



Co-ordinator
(For EIN)



EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

33, Ingole Nagar, Modern Co-op. Hsg. Society, Wardha Road, Nagpur - 440 005.

E-mail: info@biplndt.com, biplndt.ngp@gmail.com, Website: www.biplndt.com

Ph.: (0) 0712-2284352, Fax: 0712-2286665.

Certificate

This is to Certify that

MR. SIDHESWAR ROUT

has fulfilled the certification requirement and has demonstrated proficiency by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

DYE PENETRANT TESTING

(Training Course and examination for certification is as per the recommendations of ASNT document SNT-TC-1A - and written practice of this organization)

Paper	% Marks
General	82.0
Specific	81.0
Practical	83.0
AVG. Scores	82 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No : ASNT/EIN/DPT/23-24/1164

Date of Issue : 02/03/2023

Date of Renewal : 01/03/2026

Date of Expiry : _____

Ravindra M. Sawant
ASNT NDT Level - III
MT. PT. RT. UT. VT ET
Cert No. 167435



Examiner

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III RT, UT, MT, PT

Certificate No. 167435

*(Co-ordinator
(For EIN))*





EINSTEIN INSTITUTE OF NDT

(A Unit of BIPL)

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Ph : (O) 0712-2284352, Fax : 0712-2286665.

Certificate

This is to Certify that

MR. SIDHESWAR ROUT

*has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to*

Level II (TWO)

in

MAGNETIC PARTICLE TESTING

*(Training Course and examination for certification is as per the
recommendations of ASNT document SNT-TC-1A - and
written practice of this organization)*

Paper	% Marks
General	84.0
Specific	82.0
Practical	83.0
Avg. Scores	83 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No : ASNT/EIN/MPT/23-24/1163

Date of Issue : 02/03/2023

Date of Renewal : 01/03/2026

Date of Expiry :

Ravindra M. Sawant
ASNT NDT Level - III
MT, PT, RT, UT, VT, ET
Cert No. 167435



Examiner

RAVINDRA M. SAWANT
ASNT NDT Level III RT VT MT ET
Certificate No. 167435

(Signature)
Coordinator
(For EIN)





EINSTEIN INSTITUTE OF NDT

(A Unit of BIPDL)

33 Indira Nagar Modern Co-op Hsg. Society Wardha Road Nagpur - 440 005

E-mail : info@biplndt.com, biplndt.ngp@gmail.com, Website : www.biplndt.com

Ph : (0) 0712-2284352, Fax : 0712-2286665

Certificate

This is to Certify that

MR. SIDHESWAR ROUT

has fulfilled the certification requirement and has demonstrated proficiency
by successfully qualifying the examination, and is hereby certified to

Level II (TWO)

in

ULTRASONIC TESTING

(Training course and examination for certification is as per the
recommendations of ASNT document SNT-TC-1A and
written practice of this organization)

Paper	% Marks
General	83.0
Specific	82.0
Practical	81.0
TCG Scores	82 %

PHYSICAL EXAMINATION

Near Vision	J2
Colour Vision	NORMAL

This certificate is valid for a period of three years from the date of issue.

Certificate No. : ASNT/EIN/UT/23-24/1143

Date of Issue : 02/03/2023

Date of Renewal : 01/03/2026

Date of Expiry



Ravindra M. Sawant

ASNT NDT Level - III

MT. PT. RT. UT. VT. ET

Cert. No. 167435

Examiner

RAVINDRA M. SAWANT

ASNT NDT LEVEL-III RT, UT, MT, PT

(Certificate No. 167435)

The

Coordinator
For EIN

