



INDIAN SOCIETY FOR NON-DESTRUCTIVE TESTING (ISNT)

NATIONAL NDT AWARDS — NDT SYSTEMS INNOVATION AWARD

[Category Specific Form | Category: Systems & Instrumentation | Annexure III C]

A. AWARD CATEGORY SPECIFICATION

Target Category:	☐ NDT Systems Innovation Award
Innovation Type:	☐ Hardware / Scanner Design ☐ Probe / Transducer Development ☐ NDT Software / AI / Signal Processing ☐ Automated / Robotic NDT System ☐ Integrated Inspection Line ☐ Others; Specify: _____

B. APPLICANT / NOMINEE DETAILS

Full Name (Capitals):		AFFIX PASSPORT SIZE PHOTOGRAPH HERE
Date of Birth:		
Designation & Organisation:		
Official Address:		
Residential Address:		
Contact Details:	Phone: Email:	
ISNT Membership No.:		

C. SPONSORING AUTHORITY / NOMINATOR DETAILS

Sponsoring Body / Organisation:	ISNT Chapter / Honorary Fellow / Company / R&D Institute
Name & Address of Body:	
Contact Person & Designation:	Email: Phone:

D. SYSTEM DEVELOPMENT PROFILE

Name of System / Product / Tool:	
Technology Readiness Level (TRL 1 to	Current TRL: ____ (Attach TRL Justification)

9):	
Intellectual Property Status:	☐ Patent Granted ☐ Patent Filed ☐ Proprietary Trade Secret ☐ Open Source
Commercialization Status:	☐ In Field Trials ☐ Commercially Manufactured & Sold ☐ Custom In-House Tool

E. SYSTEM ARCHITECTURE & INNOVATION SPECIFICATION

1. Innovation Overview & Novel Features:	
2. System Architecture (Hardware / Software / Sensor):	
3. Performance Benchmarking vs Existing Systems:	E.g., Speed, Resolution, SNR, POD (Probability of Detection) Improvements
4. Software / AI / Algorithmic Innovations:	
5. Industrial Validation & Field Trial Data:	
6. Commercial Success & Units Deployed:	

System Technical Benchmarking & Deployment Table:

Sl.	Parameter / Metric	Conventional System Standard	Innovated System Benchmark	Key Operational Advantage

F. SUPPORTING DOCUMENTS / EVIDENCE ATTACHED

Sl. No.	Document / Evidence Description (Publications, Patents, Testimonials, Reports, etc.)	Attached (Yes / No)

G. PROPOSED CITATION

(Maximum 75 words — State precisely the principal achievement for which the award is proposed):

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H. REFERENCES & CONFIDENTIAL REFEREES

Sl. No.	Name of Referee	Designation & Organisation	Full Address	Email & Telephone

I. DECLARATION & SIGNATURES

Declaration: "I/We certify that the information submitted in this application is true and complete to the best of my/our knowledge. Misleading information may result in disqualification."

Signature of Applicant / Nominee:

Signature & Seal of Sponsoring Body:

Name:

Date:

Name & Designation:

Date:

Note: Nominations remain active for 2 consecutive years. Annual updates may be submitted by 31st August for subsequent cycles.

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Registration No. & Date:	
Acknowledgement No.:	
Eligibility & Membership Verified:	☐ YES ☐ NO ☐ NOT APPLICABLE
Action / Decision:	☐ Awarded ☐ Retained for Next Year ☐ Not Recommended