



# PHASED ARRAY ULTRASONIC TESTING (PAUT)

## 2 Days Awareness Training

TPI Perspective | Interpretation | Codes

## About PAUT:

Phased Array Ultrasonic Testing (PAUT) is an advanced ultrasonic inspection technique that is widely adopted across industries for accurate and reliable defect detection.

**Third-party inspectors and Authorized Inspectors are often required to witness PAUT examinations in accordance with applicable code requirements and provide acceptance decisions.** However, a clear understanding of calibration, scanning techniques, and signal interpretation is essential for effective assessment.

This 2-day awareness program is designed to equip participants with practical insights into PAUT, including:

- Basic principles and applications of PAUT
- Calibration procedures and scanning techniques
- Interpretation of PAUT data and signals
- Overview of relevant code and standard requirements

**The program is especially beneficial for third-party inspectors and Authorized Inspectors, providing them with the necessary knowledge to confidently evaluate PAUT results and ensure compliance with industry standards.**

## DETAILS :

**Training Date :**

**12<sup>th</sup> & 13<sup>th</sup> June 2026**

**Time :**

**9:30 AM - 5:30 PM**

**Venue :**

**Online (Zoom) &  
Offline (Kothrud  
Pune) Office**

**Enroll Now**

[support@iqs-ndt.org](mailto:support@iqs-ndt.org)

+91 9689928561  
+91 9881244118

[www.iqs-ndt.org](http://www.iqs-ndt.org)