Career Options in Non-Destructive Testing (NDT)

NDT INSPECTION ROUTE?

Conventional NDT Technician Level 2

- Visual Testing (VT)
- Penetrant Testing (PT)
- Magnetic Particle Testing (MT)
- Eddy Current Testing (ET)
- Ultrasonic Testing (UT)
- Radiographic Testing (RT)
- Radiographic Interpretation (RI)

Advanced NDT Technician Level 2

- Eddy Current Array (ECA)
- Pulsed Eddy Current Testing (PECT)
- Phased Array Ultrasonic Testing (PAUT)
- Time of Flight Diffraction (ToFD)
- Automated Ultrasonic Testing (AUT)
- Computed Radiography (CR)
- Digital Radiography (DR)

POSSIBLE CAREER OUTCOMES?

NDT Team Supervisor (Conventional)

NDT Team Supervisor (Advanced)

CONSIDER OTHER QUALIFICATIONS?

Welding Inspection
Level 1
Level 2
Level 3

Plant Inspection
Level 1
Level 2
Level 3

NDT Level 3
In a single method
or combination of methods

Degree in Engineering

POSSIBLE CAREER OUTCOMES?

- Clients Representative/ Third Party Inspection
- Welding QC Coordinator
- Plant Inspection Engineer (Example: Offshore Inspection Engineer)
- Quality Control Manager
- NDT Section/Department/ Facility Manager
- NDT Research & Development