

Introduction to NDT

Training Course Outline-40 hours

This course introduces all NDT Methods. The course is designed for individuals who want to have basic knowledge about NDT. The course will include Demonstrations

- **NDT Certification of Personnel** 2 hours
 - SNT-TC-1A
 - NAS-410
- **Visual Testing** 6 hours
 - Welding processes
 - Weld defects
 - Weld inspections
 - Visual inspection tools
- **Liquid Penetrant Testing** 4 hours
- **Magnetic Particle Testing** 4 hours
- **Ultrasonic Testing** 8 hours
 - Thickness measurements
 - Crack detection
- **Eddy Current Testing** 8 hours
 - Surface inspection
 - Tubing inspection
- **Radiography Testing** 8 hours
 - Inspection process
 - Interpretation
- **NDT Reliability (optional Module)**

techgain

Gudri Road, Hajipur

Vaishali, Bihar

India - 844101

Tel: 8292-888-206

email: technologiesgain@gmail.com

www.technologiesgain.webs.com/courses