

SKILL DEVELOPMENT LABORATORY



Laboratory	: Non Destructive Testing Laboratory
Laboratory In-charge	: Mr.S.Raja Narayanan
Technical supporting staff	: Mr.S.Vijay
Area of the laboratory	: 13*9.8 Sq.M

About Lab:

Nondestructive testing (NDT) is a analysis techniques used in science and technology industry to evaluate the properties of a material, component or system without causing damage.

Major Equipment's:

- Digital Ultrasonic Flaw Detector MODSONIC with Standard Accessories.
- MODSONIC DIGITAL ULTRASONIC THICKNESS GAUGE.
- MPI AC DC YOKE.
- MPI PROD.
- Densitometer for Optical Density measurement.
- Film Viewer.

Major Experiment's:

- Liquid Penetration testing.
- Magnetic particle testing.
- Ultrasonic Flaw Detection.
- Radiographic film interpretation.