



ELIXIRPRO ENGINEERING SOLUTIONS PVT. LTD.

TRAINING DIVISION

(AN MSME & ISO-9001:2015 CERTIFIED COMPANY)

Code	EPES 013
Subject	NON-DESTRUCTIVE TESTING (NDT) TECHNICIAN LEVEL I
Pre-Requisites	ITI/DIPLOMA (MECH,PROD,METTULLURGY, FITTERS, WELDERS)
Aims & Objectives	<ul style="list-style-type: none"> • To extend the students skills in Material Testing Technology • To fulfill the requirements of Skilled NDT Technicians • To train and guide and increase the employability of the youth
Learning Outcomes	<ul style="list-style-type: none"> • Gaining knowledge and understanding the principles of NDT • Performing NDT as per the requirements and reporting.
Module Topics	<ul style="list-style-type: none"> • Introduction to Non-Destructive Testing (NDT) • Penetrant Testing • Magnetic Particle Testing • Radiographic Testing • Ultra-Sonic Testing
Certification	<ul style="list-style-type: none"> • NDT Level I as per American Society of Non-Destructive Testing (ASNT) • Attested by ASNT Level III. Accepted and recognized across the globe
Teaching Hours	90 Hrs
Opportunities	<p>Position: NDT Technician</p> <p>Area of Scope: Construction of pipelines, Tanks, Pressure vessels, Boilers steel structures, fabrication of steel components, Production & Heavy Engineering. (Power, Oil&Gas,Pharma, Cement, Tools,)</p> <p>In India and Middle East</p>

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