



Training Plan for NDT Level 2

Training Elements	Charges per Candidate	Course No. Of Days with exam	Location
MT Level 2 & PT Level 2	2600 SAR	December (03-07)	Jeddah South Power Plant

Time : 8.00 am to 5.00 pm.

Work Tel # : +966126019235

Trainer : GALLA SREENIVASA RAO
Technical Manager
ASNT Level III & PCN Level II

Venue Location:

- Jeddah South Power Plant



MPT Level 2		
General Theory (12 Hours)	Specific Theory (3 Hours)	Practical Examination(3 Hours)
<ul style="list-style-type: none"> >Safety Precautions >Basic Principles of Magnetic Particle Inspection >Methods of Magnetization >Inspection and Detection of Indications >Checks and Calibrations >Equipment >Test Procedures >Detectability of Defects >Standards and Specifications 	<p>Application of the Method and use of Codes, Specifications and Procedures, applicable to the company, including the relevant control checks.</p>	<p>Follow written instructions and process the inspection test pieces, record and report defects from know datum markers, carry out pre test calibration checks, post test procedure</p>

***MT Level I Exam # 4 Hours (General, Specific & Practical)**



Course contents

PT Level 2		
General Theory (6 Hours)	Specific Theory (3 Hour)	Practical Examination(3Hour)
<ul style="list-style-type: none"> >Basic Principles of Liquid Penetrant Inspection >Surface Preparation of Materials for Inspection >Pre-cleaning Methods > Penetrant testing methods and Techniques >Types of Developers >Suitable Testing Technique >Types of Discontinuities 	<p>Application of the Method and use of Codes, Specifications and Procedures, applicable to the company, including the relevant control checks.</p>	<p>Process the inspection test pieces, record and report defects from know datum markers, carry out pre test calibration checks, post test procedures.</p>

*PT Level II Exam # 4 Hours (General, Specific & Practical)