



KIT for Engineering Innovation Training Programs

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Course Title:	Ultrasonic Testing (UT) Level II
Category:	Non-Destructive Testing (NDT)
Course Code:	KIT-105
Duration:	7 days
Certificate:	Accredited certificate (ASNT) Level II for 5 years
Exams:	General Exam: 40 Q Specific Exam: 20 Q Practical Exam: Shall passed for at least 2 specimens & reporting.

Course Topics

Day	Title
Day 1	<ul style="list-style-type: none"> - Principles of ultrasonics - Equipment A---scan B---scan C---scan Computerized systems
Day 2	<ul style="list-style-type: none"> - Testing techniques - Standardization Calibration
Day 3	<ul style="list-style-type: none"> - Evaluation of Base---Material Product Forms - Evaluation of Weldments
Day 4	<ul style="list-style-type: none"> - Practical Calibration of ultrasonic device
Day 5	<ul style="list-style-type: none"> - Practical examination & evaluation of specimens
Day 6	<ul style="list-style-type: none"> - Discontinuity Detection
Day 7	<ul style="list-style-type: none"> - Theoretical Exam