



KIT for Engineering Innovation Training Programs

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Course Title:	ASNT NDT Level III-UT method
Category:	ASNT NDT Level III Courses Preparation Courses
Course Code:	KIT-204
Duration:	7 days
Certificate:	Attendance certificate
Exams:	Visit ASNT Website for examination Schedule

Course Topics	
Day	Title
Day 1	<ul style="list-style-type: none"> - Principles/Theory - Equipment/Materials - Pulse-echo instrumentation - Digital thickness instrumentation
Day 2	<ul style="list-style-type: none"> - Transducer operation and theory - Piezoelectric effect - Transducer operation/manipulations
Day 3	<ul style="list-style-type: none"> - Materials - Couplants (Contact, Immersion, air coupling)
Day 4	<ul style="list-style-type: none"> - Techniques/Standardization
Day 5	<ul style="list-style-type: none"> - Equipment - Standardization Calibration of equipment electronics - Inspection standardization calibration
Day 6	<ul style="list-style-type: none"> - Interpretations/Evaluations
Day 7	<ul style="list-style-type: none"> - Procedures - Codes, standards, specifications
	<ul style="list-style-type: none"> - General review