



KIT for Engineering Innovation Training Programs

Address: 24 Al-gahez steet-Al Hay
 as Sabea-Nasr City-Cairo-Egypt]
Website: www.kitegy.com
Phone: 01012000780 – 01012000760

Course Title:	ASNT NDT Level III-RT method
Category:	ASNT NDT Level III Courses Preparation Courses
Course Code:	KIT-205
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