

## 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:	Radiographic Testing (RT) Level II
Category:	Non-Destructive Testing (NDT)
<b>Course Code:</b>	KIT-104
<b>Duration:</b>	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> <li>Review of Basic Radiographic Principles</li> <li>Interaction of radiation with matter</li> <li>RT sources &amp; Film development</li> </ul>	
Day 2	<ul> <li>Darkroom Facilities, Techniques, and Processing</li> <li>RT sensitivity</li> </ul>	
Day 3	<ul> <li>Manufacturing Processes and Associated Discontinuities</li> <li>RT Techniques</li> </ul>	
Day 4	- Interpretation radiographic films - RT sensitivity	
Day 5	<ul> <li>Cont. Interpretation radiographic films</li> <li>Radiographic Safety Principles Review</li> </ul>	
Day 6	- Practical (Film interpretation)	
Day 7	- Theoretical Exam	