

## 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-PT method
Category:	ASNT NDT Level III Courses Preparation Courses
<b>Course Code:</b>	KIT-202
<b>Duration:</b>	7 days
Certificate:	Attendance Certificate
Exams:	Visit ASNT website for exam schedule

Course Topics		
Day	Title	
Day 1	<ul> <li>Principles/Theory</li> <li>Proper selection of PT as method of choice</li> <li>Liquid penetrant processing</li> </ul>	
Day 2	<ul> <li>Equipment/Materials</li> <li>Methods of measurement</li> <li>Lighting for PT</li> <li>Visible White light intensity</li> <li>Ultraviolet radiation intensity, warmup time, etc</li> </ul>	
Day 3	<ul> <li>Physics and physiological differences</li> <li>Testing and maintenance of materials</li> <li>Interpretation/Evaluation</li> <li>Factors affecting indications</li> </ul>	
Day 4	<ul><li>Indications from discontinuities</li><li>Relevant and nonrelevant indications</li></ul>	
Day 5	- Procedures	
Day 6	- Safety and Health	
Day 7	- General review	