

# Non-Destructive Testing Masterclass and Emerging Technologies

How to cut through NDT for enhanced safety, quality and productivity!

20th – 21st February 2019  
JW Marriott Hotel, Kuala Lumpur, Malaysia

Non-destructive testing is the process of looking for structural weaknesses or flaws without destroying the overall construction

## Major Benefits of Attending

By end of this course, delegates will be able to:

- **BETTER UNDERSTAND** updated codes and standards
- **DISCOVER** new advanced Non-destructive testing tools
- **GROW** your knowledge on Non-destructive testing and tools
- **UPGRADE** own Non-destructive tools for current and future projects
- **FORMULATE** current or potential risks of Non-destructive testing tools
- **EXAMINE** how Non-destructive testing is routinely applied in industries
- **EXPLORE** advantages and disadvantages of Non-destructive testing tools
- **PROVIDE** meaningful and insightful contributions on non-destructive testing matters
- **LEARN** how to effectively use Non-destructive testing tool for cost effective operation

## Why you Should Attend?

NDT is the inter-disciplinary engineering field dedicated to ensuring that structural components, systems and infrastructure used in construction and industry stay in a reliable and safe state. Besides ensuring the cost effective operation of mills, factories, airplanes, NDT also ensures the safety of all persons around these systems.

This short course on non-destructive testing will take you through several training modules to give you a better understanding of what Non-destructive testing is, the theory behind the different techniques general applications, benefits and limitations of the different techniques and various discontinuities that may be encountered.

This is an ideal program for those interested in gaining an understanding of the technology, its applications and its limitations and is perfect for engineers, managers, supervisors, auditors and other personnel to gain a better understanding of Non-destructive testing.

- ✓ Case studies and examples included will bring to life the methods and components that will be discussed and dissected over the two days.

## Who Should Attend?

This NDT Masterclass is aimed at all types of organizations such as large corporations, government agencies, small businesses and non-profit entities. This masterclass intend to benefit engineers & non-engineers (auditors, quality personnel, product control managers, business development managers, operations managers, design & development personnel, and inspectors) - who have an interest in Non-Disruptive from:

- ✓ Civil
- ✓ Oil & Gas
- ✓ Chemical
- ✓ Petrochemical
- ✓ Power
- ✓ Manufacturing
- ✓ Metals
- ✓ Manufacturing
- ✓ Aerospace
- ✓ Manufacturing

Organized by: \_\_\_\_\_

