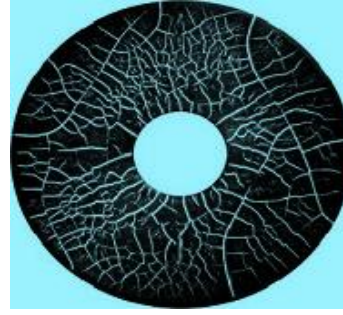
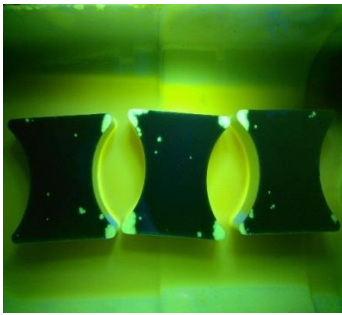


One-day training program on “Selection of NDT for effective end result.”



Date: 9th February, 2018.

Timing: 9:00 am to 6:00 pm.

Venue: Evolve - by TCR, 215 Pancham Icon, Nr. D-mart, Vasna Road, Vadodara, Gujarat.

Course Objective:

- ✓ Understanding will be developed for various non-destructive testing techniques like UT, MT, PT, RT etc. with practical demonstration
- ✓ Gain a valuable working understanding of use of non-destructive technique with respect to the flaw anticipated.
- ✓ Recognize the requirement of training and certification of NDT personnel and requirements of Nondestructive testing laboratory.
- ✓ Achieve the knowledge required to conduct or supervise basic Nondestructive testing and effectively communicate with metallurgists & other experts on more complicated cases. Invention to improve reliability of company operations, cost savings, increase profitability, and enhance competence.

Who should attend?

- ✓ NDT Technicians
- ✓ Engineers of junior management level
- ✓ Fresh /junior Inspection Engineers
- ✓ Trainee process engineers
- ✓ Trainee Plant Engineers / Managers
- ✓ QA / QC Engineers
- ✓ Metallurgical / Materials Engineers
- ✓ Other Technical, Laboratory, Sales Personnel, engineers from allied disciplines, management and administrative staff who need a working understanding of NDT and their applications

Registration:

The course is limited to 20 participants only and will be decided on first come first served basis. Interested candidates can register by filling attached registration form. The course fee includes participation, course material and stationery. Tea / coffee and working lunch will be served. Participants have to make their own arrangements for accommodation and local conveyance. The course fee is non-refundable; however, in the event of cancellation of training program by TCR for some unavoidable reasons, it will be refunded. TCR accepts the change in nomination.

Course fee:

Single participant: Rs. 6500.00

10 % discount in case of 3 or more participants from same organization. GST @ 18.00 % applicable on above fees.

Payment mode:

Interested participants should mail/ E-mail the registration form along with DD/at par cheque in favour of “TCR ADVANCED ENGINEERING P LTD.” at the address mentioned in attached registration form.

Forward your Registration forms to:

Mr. Rajesh Kumar, HOD - Training
TCR Advanced Engineering Pvt. Ltd., 250/9 GIDC,
Makarpara, Vadodara, Gujarat. Ph: 0265-2657233,
7574805594-96
Email: rajesh@tcradvanced.com
Mobile: +91 7574801050

Registration form can be downloaded from our website:
<http://tcradvanced.com/coursecalendar.php>

For more course details, check our FB page: -
<https://www.facebook.com/EvolveTCR/>

Faculty:



Mr. Sandeep Singh
 NDT Manager Level III
 TCR Advanced

He is qualified as NDT Level III in in M.T., P.T., U.T., R.T. and E.T.

Fully Conversant with various codes such as ASME (Sec V, Sec VIII, Sec IX, ASME B31.1, B313.3, code case 2235), API 653, structural BS codes etc.

Having more than 5 Years of experience in NDT and Quality Control at various Power projects, Petrochemicals, Refineries, Structural and Automobile Industries.



Prof. A. K SINGH
 FIE, FSPE, MISNT, MIIW, MIIM
 President (Power Plant & Turbine)

He is a Fellow of Institution of Engineers (India), Fellow of Society of Power Engineers (India), Member of Indian

Institute of Welding, Member of Indian Society for Non- Destructive Testing, Member of Indian Institute of Metals

He was the Vice Chairman of Society of Power Engineers (India), Vadodara and Chairman of the Baroda Chapter of Indian Society for Non-Destructive Testing

His field of expertise includes Turbo-Machines, Fluid Mechanics & Fluid Power, RLA & LE, Condition Monitoring, Quality Management, Energy Management.



Mr. Gopul Patel
 GM, TCR Advanced

He has an extensive knowledge of vacuum Technology and has worked as scientific officer at Department of science and

technology sponsored research centre. He is qualified as NDT level II in M.T., P.T., U.T. and E.T

He has experience of various advanced methods of material characterization and has worked extensively in the field of microscopy. He is actively involved in establishing new testing facilities at lab as well as on site.



Mr. Kamlesh Rana
 Technical Manager
 TCR Advanced

He has vast experience of fabrication and forging fields. He has more than 20 years of experience.

He is qualified internal auditor for ISO 9001 and has handled API audits.

He headed quality and assurance department of various forge shops.

Key Benefits:

- ✓ Understanding of various NDT techniques
- ✓ Working Understanding of use of NDT techniques
- ✓ Gaining the knowledge required to conduct or supervise basic NDT testing
- ✓ Gaining the knowledge to improve reliability of company operations and enhancing competence

Training Sessions
Topics
Introduction of conventional NDT techniques
Selection of NDT process
Basics of metallurgy & material properties
Characterisation of flaws
Introduction of RT / UT/ PT/ MT/ VT / Eddy Current/ Acoustic Emission Testing / Thermography
Advanced NDT techniques
Question Answer Session