



RADIANT NDT SERVICES

ALL NDT EQUIPMENT CALIBRATION & NDT CONSULTANCY

50, Rishi Arobinda Sarani, Near NIOH, Opposite ISI, Kolkata-700 090, West Bengal, India.

Contact No. +91-33-28731762, +91-9836620244, Email: radiantndtgroup@gmail.com

Your Clients can VERIFICATION our NDT Certificate through our website

SHARING EXPERTISE CREATING PROFESSIONAL

NDT TRAINING & CERTIFICATION COURSE

VISUAL TESTING

LEVEL I & LEVEL II

AS PER SNT TC 1A 2016 PERSONNEL QUALIFICATION & CERTIFICATION IN NDT		
TRAINING	LEVEL-I 08 Hours	LEVEL-II 16 Hours
EXPERIENCE	LEVEL-I 70 Hours	LEVEL-II 140 Hours

OBJECTIVES:

- Fundamentals of Visual testing
- Understanding Light & Light Source
- Environmental & Physical Factor
- Equipment's Requirement
- Testing Documents, Specifications
- Acceptance & Rejection Criteria
- Visual Inspection Welding as per CSWIP 3.0

Theories of VISUAL Testing:

COURSE CONTENTS:

LEVEL-II

- Fundamentals of Light & Light Source,
- Factor Affect Visual testing, Material Attributes, Physical Conditions
- Environmental Factor, Physiological Factors.
- Equipment's Borescopes, Telescopes & Fiberscopes.
- Instrument use in Visual Testing
- Surface Roughness Calculation
- Light Intensity & Illuminations
- Magnification, Mirror used Concave & Convex
- Analysis of Visual Testing
- Documentation of Visual Testing

Practical for Level-II

Light Intensity Measurements, Evaluation discontinuities in Casting, Forging, Rolling & Welding

For More Information's:

Call :+91-9836620244 or email to radiantndtgroup@gmail.com

TRAINING COURSE SCHEDULES:

Visit our website: radiantndtservices.com

Our City Office: Shardhanjaly Apartment, 33/1B, B.T.Road, Kolkata-700 002

Khosla Electronics Building, Sish Garden, Next Chirya More, DUM DUM

www.radiantndtservices.com, Email: radiantndtgroup@gmail.com, +91-9836620244