



2023

# Ultrasonic Testing

## Level 1 - Training Course

(According to ISO 9712:2012 Training Requirements)

### Scope of the Course

- General Knowledge
- Terminology, Physical Principles and Fundamentals of Ultrasonics
- Testing Techniques and their Limitations
- Equipment and Accessories
- Calibration of the Testing System
- Specific Applications
- Codes, Standards, Specifications and Procedures
- Recording and Evaluation of Results
- Practical Sessions



### Course Dates

17<sup>th</sup> to 23<sup>rd</sup> January 2023 (Online)

24<sup>th</sup> to 27<sup>th</sup> January 2023 (Practical)

**54 Hours** course consists of 05 days  
online and 04 days practical sessions  
(9.00 am to 4.15 pm)

### Who Can Apply

- Quality assurance inspectors
- Quality control inspectors
- Engineers
- Technicians
- School leavers seeking jobs
- Other professionals expecting to develop the capacity in NDT

### Examination Dates

30<sup>th</sup> January to 02<sup>nd</sup> February 2023

**Deadline for Registration 10/01/2023**

Course Fee:

**Rs.45,280/=**

(Government taxes will be added)

### Required Qualification

- GCE A/L Science or Mathematics

#### Contact for Registration

Ms. Sapna (Course Coordinator) - 0702087870  
[ncndttraining@aeb.gov.lk](mailto:ncndttraining@aeb.gov.lk)

#### Payment Inquiries

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