

Online OHTA International Certificate Course

W 503- Noise : Measurement and its Effects, February 17-25, 2023

Online Exam and Certificate of Completion of Course per BOHS

Schedule for other OHTA Modules for the Year 2023 on Page 3



- Understand nature of Noise hazards in the workplace
- Consequences to health and well being due to noise exposures
- Assess measurement data against compliance standards
- Conduct surveys to assess risks
- Control measures including PPE

Offered By
RECOH EHS SERVICES



OHTA is supported by IOHA
nayati International

Salient Features of the course

Introduction to Sound

- Sound Propagation and Properties
- Levels and Decibels, Addition, Subtraction and Averaging
- Sound Pressure level and Sound Power level, Weighted sound levels
- Human Response to Sound

Risk Assessment and Noise Surveys

- Occupational Noise management and Risk Assessment
- Acoustical Instrumentation
- Preliminary and Detailed Survey; Measurement for Noise Control

Noise Control Engineering

- Machine noise, Electric Motors, Compressors, Hydraulic Noise etc
- Approaches to Engineering Controls
- Administrative Noise Controls, Limits in specifications

Hearing Protector Program, Audiometric Testing

- Types of HPD and selection methods
- Fitting, Visual checks, Field Test to Check fitting
- HPD Requirement and maintenance
- Hearing Disorders, Rehabilitation, Understanding Audiogram

Guidelines for an effective Hearing Conservation Program

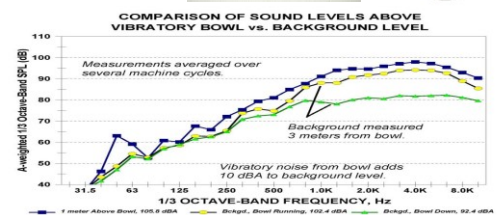
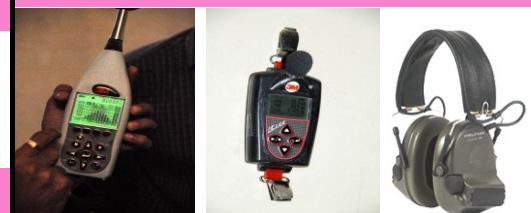
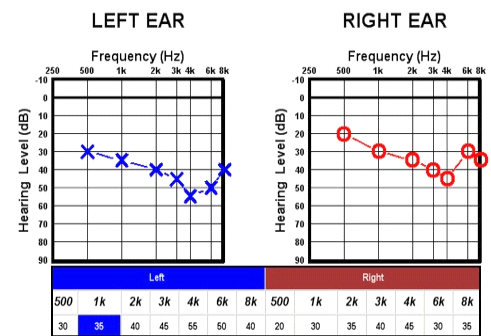
- Noise Surveys, Noise Control, Training
- Determining HCP Effectiveness
- Record keeping, Intervention Strategies

Environmental Noise Assessment and Control

- Approaches to Environmental Criteria
- Sound Propagation Outdoors

Practical Sessions and Equipment Demonstration

- Set up and use of Sound Level Meter, Noise Dosimeter
- Measurement of Octave Band Levels, Evaluation of Acoustic Performance



Register [CLICK TO REGISTER](#)

Contact

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OHTA MODULES - ON LINE TRAINING

Internationally Recognized Occupational Hygiene Certificate Course

Course Name

W503: Noise- Measurement and its Effects

Online Training Dates & Time

February 17-25, 2023, 6.30pm to 11pm IST; (exceptions as below)

Note: Additional Independent study time of atleast 3hrs per day required

Online Exam on Feb 24, 2023, Friday, 4 PM, IST

Exams will be conducted online as per BOHS requirements

Practical Examination

February 25, Saturday: Practical Sessions and evaluations

Includes morning and afternoon sessions (from 9.00am IST)

Course fee

₹ 30,000 per module per person

Course fee inclusion

Online training

BOHS Exam fee

Online practical training and assessment

Online exam

Last Date for Registration

February 10, 2023

Maximum Capacity

15 participants

Course Registration link

[CLICK TO REGISTER](#)

Online training platform

Microsoft teams

Completion Condition

Attend online theory, practical training and assessment

Give BOHS exam online & pass exam as evaluated by BOHS

Faculty



Shrenik Ranpura, CIH, CSP
Global EHS Leader
RECOH EHS Services LLP



Lalitha Burra, Ph.D., CIH
Director
nayati International, India

Payment Details

Please call for details. (M: +91 9959605980 or + 91 9742527527)

Additional Details

While all efforts will be made to conduct the course as scheduled, organizers can cancel or reschedule the course under unforeseen circumstances. If course is cancelled, fee paid will be refunded.

Course is offered by



Completed Online OHTA Modules

- W201 Basic Principles in OH
- W506 Ergonomics Essentials
- W503 Noise - Measurement and its effects

- W 502 - Thermal Environment
- W507 Health Effects of Haz. Substances
- W501 Measurement of Haz. Substances
- W505 Control of Hazardous Substances

Please see page 3 below for schedule of other OHTA courses

Please Click below to give your input to schedule courses of your interest

[Request OHTA Module](#)

Insight from Attended Participants

Your practical experience on subject and example sharing during session made this technical subject easy to understand - Thank you

Never thought that online practical will be so interesting covering 360 degree view of equipment operation and applicability

Very professionally organized - timely receiving of handout, PPT, agenda, overnight questions, mock exam and paying attention to each query.

OHTA – ON LINE TRAINING
Internationally Recognized Occupational Hygiene Certificate Courses

Course Schedule for the Year 2023

OHTA Module

Schedule*

W 506 - Ergonomics Essentials

April 14 - 22, 2023

W 505 - Control of Hazardous Substances

June 16-24, 2023

W 501 - Measurement of Hazardous Substances

August 18-26, 2023

W 507 - Health Effects of Hazardous Substances

October 20 - 28, 2023

W 502 - Thermal Environments

December 15 - 23, 2023

* Schedule: While we will make all efforts to conform to the schedule, there may be a possibility of revising or rescheduling under unforeseen circumstances.