

ANIL AGARWAL ENVIRONMENT TRAINING INSTITUTE AAETI

A Centre for Science and Environment initiative

CERTIFICATE COURSE CEMS, CEQMS and Data Interpretation

Continuous Emission Monitoring System (CEMS) and Continuous Effluent Quality Monitoring System (CEQMS) are mandatory for industries from 17 categories, red category and common pollution treatment facilities in India. Grossly polluting industries (GPI) also need to install CEQMS. In near future, the real time data will become the basis for compliance check. In addition, it can also help industries in process optimization and timely pollution control measures.

Since CEMS and CEQMS are complex and expensive technologies, implementation challenges and associated risks are high. Proper implementation is not limited to the issue of correct technology selection but

also installation, operation, maintenance and data handling. Data interpretation is equally important to assess the correct implementation. Therefore, adequate knowledge and skill becomes most crucial factor for industries, regulators and associated parties.

Centre for Science and Environment (CSE) recognizes this need and announces a 5 days certificate course on CEMS, CEQMS and Data interpretation for environment professionals. The training methodology includes technical classes by experts, group exercises, presentation, technology demonstration and hands on experience.

OPEN FOR

Professionals from industries, environmental laboratories, regulatory bodies, academic institutions, consultancies and others interested participants.



COURSE HIGHLIGHTS

- Pollution monitoring regulations in India and developed countries like US, Europe.
- Continuous monitoring technologies- suitability and limitations.
- Correct installation, operation and maintenance of CEMS and CEQMS.
- Requirement and procedures of calibration, zero and span drift and other maintenances.
- Hands-on experience - Isokinetic dust monitoring.
- Hands on experience - Automatic gaseous pollutant monitoring and effluent quality monitoring.
- Correct ways of data acquisition, handling and reporting.
- Data interpretation, compliance check and improvement.
- Certificate of training will be awarded to the participants on course completion.



COURSE DURATION

October 1-5, 2018
(Monday to Friday)



TIME

09:30 AM - 05:30 PM



LAST DATE FOR RECEIVING APPLICATIONS

15th September 2018



COURSE VENUE

Anil Agarwal Environment
Training Institute (AAETI),
Tijara (Rajasthan)



COURSE FEES

- ₹25,500/- per participant
(Double occupancy hostel)
- ₹33,000/- per participant
(Single occupancy hostel)

Fee covers pick-up and drop from/to Delhi, boarding and lodging, all training cost and use of recreational facilities at AAETI. Complete Fee to be paid in advance through net-banking or cheque.

TO REGISTER

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FOR MORE DETAILS, CONTACT

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