

# Aerospectrum 2018

Gujarat : Air Quality Management Workshop  
for Industrial and Urban Areas



Date: 06 September 2018

Venue: Centre for Environment Education (CEE) Auditorium, Thaltej Tekra, Thaltej, Ahmedabad

## About the programme

According to the World Health Organisation (WHO) global air pollution database, India has 14 out of the 15 most polluted cities in the world in terms of PM 2.5 concentrations - the worst being Kanpur with a PM 2.5 concentration of 173 micrograms per cubic metre. A whopping nine in 10 people on Earth breathe highly polluted air, and more than 80 percent of urban dwellers have to endure outdoor pollution that exceeds health standards, according to the WHO's World Global Ambient Air Quality Database. Rapid population growth leading to urbanization, exponential rise in number of vehicles and a steady progress in industrialization have contributed towards deterioration of air quality and related health issues in the state of Gujarat.

In order to raise awareness and address challenges related to air pollution and its possible solutions, CEE will organize a one day capacity building national workshop on Air Quality Management. Distinguished speakers and air pollution control experts from renowned institutes like IITs, NEERI, CPCB, GPCB, DOE&F-GoG, AMC and CEE will address the many important issues concerning air pollution.

### Objective

To bring together local and national experts on subjects related to air quality, its impact on human and ecosystem to establish a knowledge network, gather the mitigation tools to tackle the problem of air pollution through identification of knowledge gaps so as to contribute to a deeper understanding of the local and regional scale of the impact of air pollution prevention and control.

### Why to participate?

- To understand strategic issues like Air Pollution Control Systems design and development, Air Quality monitoring and its management and vehicular pollution
- To understand the latest technologies for Air Pollution Control and its implementation in industry

### Who should participate?

The programme is designed for representatives of the Industrial associations, operators of common facilities, EHS officers of individual industries, APCM instrument suppliers, regulators such as local bodies, representatives from Pollution Control Boards, offices of the collectorates, policy makers such as representatives of Department of Environment of State Governments, faculties of academia and research institutes, technical students, NGOs, auditors and consultants.

### For Registration

**Fees :** Rs. 3,500/- (Rupees Three Thousand Five Hundred only) inclusive of all taxes.

The applicant can register himself by submitting the application form with the registration fees as stated above through a Cheque /DD in favour of; "NFD: CEE A/c IPP" only. Refer to registration form for online registration.

### Focus areas

- Improving present air pollution control system in industrial sector-
- Fuels and Air Quality Issues in Industrial, automobile and other sectors and new technologies for control of air pollution
- Air quality monitoring and advantages of NABL and MOEFCC accreditation
- Role of industries and regulatory bodies for air pollution control
- Minimization of Fly Ash emission and mercury from thermal power plants
- Strategies for air quality management in metro cities using sensor based technology and source apportion study
- Reforms required for air quality management- Indian Scenario
- Significant provisions of the Air Act, 1981

### Contact

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