Ahmedabad

In an effort to protect local communities from rising air pollution levels, the Ahmedabad Municipal Corporation (AMC) has developed two key tools: an air quality index (AQI), and this Air Information & Response (AIR) Plan.

The Ahmedabad AIR Plan is a health-based program designed to protect and increase awareness among residents on air pollution. With the AQI as the center point, the Ahmedabad AIR Plan focuses on health risk communication with immediate and longer-term actions to increase preparedness, information-sharing, and response coordination to reduce the health impacts of air pollution on vulnerable populations. The Ahmedabad AIR Plan is the first of its kind in India, and developed by the AMC with national and international experts and learning from global best practices on AQI health risk communication from Beijing, Los Angeles, Mexico City and New Delhi.

The central aim of this project is about saving lives and helping the people of Ahmedabad to create healthier communities, more secure from the dangers of air pollution, and prosperous economy.

Ahmedabad AIR Plan for 2017 focuses on five key strategies:
- Pilot Health-Based AQI Warning and Interagency Coordination
- Public Awareness and Community Outreach
- Focused Activities for Vulnerable Groups
- Capacity Building Among Medical Professionals
- Initiate Research on Future Exposure Reduction and Mitigation Pathways

Stakeholders: Ahmedabad Municipal Corporation, Indian Institute of Public Health, Natural Resources Defense Council, Indian Institute of Tropical Meteorology, Indian Meteorological Department, Gujarat State Pollution Control Board, Gujarat State Climate Change Department

Air Information and Response Plan

PODCAST

Understanding the Future

Climate Centre for Cities talks to Gautham Ravichander and Dr Mahesh Rajasekar in its next podcast to discuss about the Technology in Waste and Sanitation. This podcast is a two part episode to discuss the same.

In this episode, we understand the role of technology and behaviour in waste and sanitation sector.

Listen

ANNOUNCEMENTS

Urban Thinkers Campus

Climate Centre for Cities in collaboration with ISOCARP is organizing The Urban Thinkers Campus on ‘Mainstreaming Climate Actions in Indian Cities’ on 7th Oct 16:00 – 19:00 HRS and 8th October 15:00 – 16:30 HRS. It will bring together ideas for taking forward climate actions at local levels by leveraging global and national frameworks, partnerships and capacity building. With a combination of panel discussions, dialogues and urban labs and many more.

Register

EVENT

Learning Series

The Climate Centre for Cities (C-Cube) at NIUA concluded a 10-part e-learning series on Climate Change and Cities last week. This series was conducted in association with the World Resources Institute (WRI), India with an intent to bring city officials and experts to discuss opportunities for building climate actions in cities. The sessions focused on strategies for holistic solutions along with real time examples.

View

Map of SAFAR Air Quality Monitoring Stations in Ahmedabad and Gandhinagar

Source: SAFAR, Indian Institute of Tropical Meteorology, Pune