

## **ICAS 2021: Clean Air for Healthy Living**

India lost nearly [1.67 million](#) lives to air pollution in 2019, 17.8% of the total deaths in the country. Given the gravity of the situation, the Government launched the National Clean Air Programme (NCAP) the same year to curb air pollution across the country. How effective has the programme been in tackling the problem?

To find the answer to this and more, the Centre for Air Pollution Studies (CAPS) is organising **the India Clean Air Summit (ICAS)** from **2:45 to 7:00 p.m. on 26 and 27 August 2021**. The two-day flagship event will bring together important stakeholders from diverse fields—government, industry, civil society, and academia—to reflect on the most pertinent issues connected to air pollution, especially its health impacts.

The virtual summit will focus on the lack of studies in India to assess the health impacts of air pollution, the widening air pollution inequality and its effects on vulnerable communities, the consequences of indoor air pollution, the role of the private sector in improving energy efficiency and air quality, the integration of the UN Sustainable Development Goals with clean air policies, and more.

Prominent international and domestic subject-matter experts will be part of the discussions to come up with pragmatic solutions for improving air quality. The summit will provide a platform for well-known researchers, policymakers, and industrialists to share their experiences and perspectives on the issue of air pollution. Furthermore, ICAS 2021 will provide citizens with a chance to interact with the experts and make their voices heard.

ICAS 2021 will also present an opportunity to college students to get trained by experts on handling low-cost equipment to monitor air quality and understand the importance of scientific studies in health assessments.

The objective of ICAS 2021 is to

- share knowledge on air pollution and health linkage,
- suggest priority actions,
- encourage policymakers to review and revamp air pollution policies, and
- motivate air pollution experts and researchers to conduct more studies.

### **About ICAS**

This is the third edition of ICAS, organised by CAPS at the Center for Study of Science, Technology and Policy (CSTEP). Over the last two years, CSTEP-CAPS has developed capabilities to measure, monitor, and model air pollution, which are being used to engage with policymakers and other stakeholders. CAPS aims to effectively leverage science and technology to develop workable solutions for improving air quality