

Concept Note

The Center for Study of Science, Technology and Policy (CSTEP) conducted the Emission Inventory and Source Apportionment studies for Bengaluru under the aegis of the Karnataka State Pollution Control Board (KSPCB) to understand the various polluting sectors of the city and their share in the pollution. Bloomberg Philanthropies and Shakti Foundation also supported the studies.

The study reports were launched by Shri Basavaraj Bommai, Chief Minister of Karnataka, in the presence of Shri Anand Singh, Minister of Tourism, Ecology and Environment of Karnataka, Dr Shanth A. Thimmaiah, Chairman KSPCB, and Shri Srinivasulu, Member Secretary, KSPCB, among others, earlier this year on 4 February 2022 in a closed-room session.

Titled “Emission Inventory and Pollution Reduction Strategies for Bengaluru” and “Identification of Polluting Sources for Bengaluru: Source Apportionment Study”, the reports recommend a multipronged approach to control particulate matter emissions—PM₁₀ and PM_{2.5}.

For the study findings to be understood and utilised by the concerned departments, it is imperative to share the results with policymakers and other stakeholders. In this context, CSTEP is organising a **data dissemination and capacity-building event** in collaboration with the KSPCB and Bruhat Bengaluru Mahanagara Palike (BBMP) on **29 April 2022** at Shangri-La, Bengaluru.

The objectives of the event are to disseminate the results of the study and discuss key findings, challenges, and opportunities. Dr Shanth A. Thimmaiah; Shri Gaurav Gupta, IAS, Chief Commissioner, BBMP; and Shri Jawaid Akhtar, IAS, ACS, Forest Ecology and Environment Department, Government of Karnataka, are expected to speak at the event. Various key government officials from KSPCB, Urban Development Department, BBMP, and several other line departments will participate in the event. The event will have a panel discussion and a capacity-building exercise to help line departments make effective policy decisions.

The reports are available at <https://cstep.in/publications.php>.