



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Government of West Bengal)

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Memo No. 3296/1K-5/2020(Prt.-1)

Date: 25.11.2022

To,
Prof. Sagnik Dey
Institute Chair Professor
Centre for Atmospheric Sciences
Indian Institute of Technology (IIT), Delhi
Hauz Khan, New Delhi 110 016.

Sub : Support letter for the project 'Local Air Quality Management Plan'(LAMP)

Dear Sir,

I am directed to state that in response to your email about the support IIT-D is seeking for the deployment of portable sensors in Kolkata, West Bengal and executing the project LAMP in partnership with and support from Environmental Defence Fund (EDF).

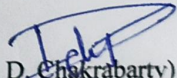
The project objectives of carrying out hyperlocal measurement, in stationary and mobile mode and isolating local source characteristics from regional transport would provide critical inputs for research purposes to the Board's ongoing efforts in air quality management in Kolkata. This pilot project, if successful, shall be considered for scaling up for other non-attainment cities.

By keeping in view of the project objectives and deliverables in mind,

- 1) We allow to carry the proposed study related to air quality monitoring in and around monuments, in Kolkata to identify dispersed sources and track air quality at a hyperlocal scale.
- 2) It is also intimated that the CAAQMS maintained by WBPCB can be used for collocation of the portable sensors during the study to ensure data robustness from the portable sensors.
- 3) The bus routes for the deployment of mobile sensors may be finalized based on the discussion with the State Board
- 4) The study report shall be submitted to WBPCB after completion of the Pilot Project. The R & D section of the WBPCB shall examine the report for further necessary action from the end of the Board.
- 5) The data can be used by the Agency only after obtaining exclusive permission of the WBPCB in this regard.

This is for your information and for taking further necessary action from your end.

With regards,


(Dr. D. Chakrabarty)
Senior Scientist

West Bengal Pollution Control Board (WBPCB)

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