

**Minutes of the 6<sup>th</sup> meeting of the Sub-committee for operationalization of Graded Response Action Plan (GRAP)**  
**November 08, 2021**

Sixth meeting of the Sub-committee on Graded Response Action Plan (GRAP) was convened on November 08, 2021 via video conferencing. The meeting was chaired by Dr. Prashant Gargava, Member Secretary, Central Pollution Control Board (CPCB) and chairperson of the Sub-committee. The list of participants is annexed (Annexure I).

MS, CPCB briefed about the present air quality status. It was observed that, due to sudden and unforeseeable change in meteorological factors, substantially high emissions on account of bursting of firecrackers and other local sources, and high contribution of stubble burning, the air quality of Delhi declined to 'Severe' category but is in 'Very Poor' category now.

Dr. V.K. Soni, IMD informed that winds are expected to be North Westerly for the next 5 days with a speed of 06 -10 Km/hr which might result in improvement of air quality but will be calm during night causing air quality to decline. He also informed that air quality is likely to fluctuate between 'Severe' and higher end of 'Very Poor' category in the coming days due to unfavourable meteorology and high contribution of stubble burning.

MS, CPCB emphasized that implementing agencies, at appropriate level, must closely monitor actions taken under GRAP, as well as on complaints received through SAMEER app and other social media platforms.

In view of the above, and after deliberations, following decisions were made:

1. Actions under 'Severe' category, in addition to steps listed under 'Very Poor' and 'Poor' to 'Moderate' AQI category (enclosed for ready reference) should be implemented with immediate effect in Delhi-NCR-
  - a. Increase frequency of mechanized cleaning of road and sprinkling of water on roads. Identify road stretches with high dust generation.
  - b. Ensure that all brick kilns remain closed in Delhi-NCR as per the directions of Hon'ble NGT.
  - c. Ensure closure of all Hot Mix plants and Stone Crushers in Delhi-NCR.

- d. Maximize generation of power from existing natural gas based plants to reduce operation of coal based power plants in the NCR (Badarpur power plant already shut down)
  - e. Intensify public transport services. Introduce differential rates to encourage off-peak travel.
2. States to disseminate information about air pollution levels and for creating awareness among citizens regarding steps to minimize air pollution.
  3. Implementing agencies, at appropriate level, must monitor actions taken on daily basis and submit report to concerned SPCBs /PCC, which will review and further submit report to CAQM and CPCB.

Meeting ended with thanks to chair and from chair.

**List of Participants:**

1. Dr. PrashantGargava, Member Secretary, Central Pollution Control Board
2. Rajesh Kumar, Director, Commission for Air Quality Management in NCR and Adjoining Areas
3. Dr. K.S. Jayachandran, Member Secretary, Delhi Pollution Control Committee
4. Sh. S. Narayanan, Member Secretary, Haryana State Pollution Control Board
5. Sh. Anand Mohan, Member Secretary, Rajasthan Pollution Control Board
6. Dr. V.K. Soni, Scientist 'F', Indian Meteorological Department
7. Dr. T.K. Joshi, Health Expert
8. Sh. Vivek Roy, CEO, Uttar Pradesh Pollution Control Board
9. Sh. Nipun Gupta, Haryana State Pollution Control Board
10. Ms. Kavya Rajput
11. RO, UPPCB
12. Sh. P.K. Gupta, Scientist E, Central Pollution Control Board
13. Sh. Sharandeep Singh, Scientist D, Central Pollution Control Board
14. Ms. Deuvshree Sharma, Central Pollution Control Board