

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 1209
TO BE ANSWERED ON 08.12.2025

Effectiveness of Smog Towers

1209. SHRI ARUN GOVIL:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether Meerut figures among the most polluted cities in NCR;
- (b) if so, whether Smog Towers have been installed to contain Air Pollution in Delhi with an estimated potential of curbing the degree and extent of pollution even by 75 percent;
- (c) the extent to which Smog Towers have been observed to be effective enough in Delhi; and
- (d) the time by which the Government proposes to equip Meerut and Hapur in Meerut Lok Sabha Constituency with Smog Towers in case of its having been found effective in Delhi ?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI KIRTI VARDHAN SINGH)

(a) to (d): Meerut city is covered under the National Clean Air Programme (NCAP) and funded under XVth Finance Commission Million-Plus City Challenge Fund as an air quality performance linked grant.

Meerut city recorded 203 'good' days (AQI \leq 200) and 159 'bad' days (AQI $>$ 200) in 2022, whereas in 2024, it recorded 285 'good' days and 81 'bad' days, indicating a significant increase in 'good' air quality days in 2024 as compared to 2022. Further, the efforts made under the National Clean Air Programme (NCAP) through implementation of clean air action plans by Meerut city have shown reduction of 16.8% in annual average PM10 concentrations in FY 2024-25 as compared to FY 2017-18.

A smog tower was installed in Anand Vihar, Delhi and it has shown the reduction of up to 20% for PM2.5 and PM10 levels for distance 200-400 m.
