

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 369**  
TO BE ANSWERED ON 06.02.2025

**Unreliable AQI data reporting**

369. SMT. PRIYANKA CHATURVEDI:

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

- (a) whether the Ministry has guidelines for air quality monitoring systems, such as their distance from buildings, trees, etc;
- (b) whether the Ministry has done any assessments to ensure that these guidelines are being followed to get accurate air quality readings;
- (c) if so, the details thereof, year-wise, district-wise and State-wise; and
- (d) if not, the reasons therefor?

**ANSWER**

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

**(a) to (d):**

Air quality monitoring is carried out by respective State Pollution Control Boards (SPCB)/ Pollution Control Committees (PCCs) in the country. Guidelines for air quality monitoring systems have been published by Central Pollution Control Board (CPCB) for siting of air quality monitoring stations, procedure of monitoring and sample analysis for manual and continuous ambient air quality monitoring stations.

A Technical Handbook on installation and operation of continuous ambient air quality monitoring station has also been published by CPCB. These guidelines and handbook have been circulated to all SPCBs/PCCs for proper installation and operation of air quality monitoring stations for ensuring data quality.

Inspection of monitoring stations is carried out in association with respective SPCBs/PCCs. The details of inspections carried out state-wise and city-wise during 2024 is as following:

| State    | City/District | No. of Station |
|----------|---------------|----------------|
|          |               | Year 2024      |
| Nagaland | Jalukie       | 3              |
| Nagaland | Kiphire       | 3              |
| Nagaland | Wokha         | 3              |

|            |                       |           |
|------------|-----------------------|-----------|
| Nagaland   | Tuensang              | 3         |
| Nagaland   | Mon                   | 3         |
| Nagaland   | Zunheboto             | 2         |
| Nagaland   | Phek                  | 4         |
| Nagaland   | Mokokchung            | 3         |
| Nagaland   | Wokha                 | 1         |
| Nagaland   | Chumukedima           | 1         |
| Nagaland   | Dimapur               | 1         |
| Chandigarh | Chandigarh            | 13        |
| Assam      | Nalbari               | 5         |
| Assam      | Bongaigaon            | 1         |
| Assam      | Silchar               | 3         |
| Delhi      | Delhi                 | 8         |
| Haryana    | Gurugram              | 1         |
| Haryana    | Ballabgarh            | 1         |
| Sikkim     | Gangtok               | 1         |
| Tamil Nadu | Madurai               | 3         |
| Tamil Nadu | Dindgual              | 3         |
| Rajasthan  | Bhilwara              | 4         |
|            | <b>Total stations</b> | <b>70</b> |

\*\*\*\*\*