GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA UNSTARRED QUESTION NO. 1637 TO BE ANSWERED ON 13.03.2025

National Clean Air Programme

1637. SHRI SANJAY SETH:

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

- (a) the details of the funds allocated, disbursed, and utilized under the National Clean Air Programme (NCAP) and XVFC for reducing air pollution in the 131 identified cities;
- (b) the city-wise and year-wise air quality improvement targets set under NCAP for the period 2021 to March 2025;
- the number of Memorandum of Understandings (MoUs) signed between the Central Pollution Control Board (CPCB), State Pollution Control Boards (SPCBs), and Urban Local Bodies (ULBs), and their role in achieving NCAP goals; and
- (d) the measures being taken to monitor the implementation and ensure the success of city-specific action plans under NCAP?

ANSWER

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

- (a): Under National Clean Air Programme (NCAP), an allocation of Rs. 19,611 crore has been made for 130 cities, including Rs. 16,539 crore for 48 million-plus cities under the 15th Finance Commission's Million Plus City Challenge Fund (MPCCF) for the period FY 2020-21 to 2025-26, and Rs. 3,072 crore for the remaining 82 cities under the Control of Pollution Scheme of the MoEFCC for the period FY 2019-20 to 2025-26. A total of Rs. 11,541.88 crore has been released with utilization of Rs. 8,714.55 crore (75.5%) against the released amount.
- **(b):** City-wise and year-wise air quality improvement targets in respect of 82 non-attainment cities in terms of reduction in PM10 concentration is provided at **Annexure-I.**

In case of 48 Million Plus Cities/Urban Agglomerations covered under 15th Finance Commission's Million Plus City Challenge Fund (MPCCF), targets of annual reduction of PM10 concentrations by 15% and improvement of 15% in number of Good Days having Air Quality Index (AQI) less than 200 have been set.

- (c) The memorandum of understanding (MoU) has been signed among the Urban Local Bodies (ULB), State Governments and MoEF&CC for all 48 cities with million-plus population identified under Million Plus City Challenge Fund. Also, MoUs have been signed among Central Pollution Control Board (CPCB), State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) and ULBs for remaining Non-Attainment Cities (NACs) under NCAP. These MoUs detail out the roles and responsibilities of stakeholders for the effective implementation of various multi-sectoral interventions under NCAP.
- (d) To monitor the implementation and success of city-specific action plans under NCAP, several measures are in place. Committees have been constituted for periodic review and monitoring of the programme at various levels, as given below:

National Level: Apex Committee, Steering Committee, Monitoring Committee, and Implementation Committee

State Level: Steering Committee and State Level Monitoring and Implementation Committee

City Level: District Level Implementation and Monitoring Committee

In addition, a comprehensive web-based Portal for Regulation of Air-pollution in Non-Attainment cities (PRANA) is operational for program management and tracking of physical & financial progress. Project Management Units have been setup at SPCBs/PCCs and all cities for providing assistance to Municipal Corporations for implementation of Clean Air Action Plans. A National Knowledge Network (NKN) comprising Institutes of Reputes (IoRs) including IITs provide technical support to cities and States. Cities are ranked and rewarded under the Swachh Vayu Sarvekshan for motivating them to perform better. Additionally, Central Pollution Control Board (CPCB) conducts field inspections to ensure effective ground-level implementation of the action plans.

Annexure I City wise targets for reduction in PM10 concentration for year 2021-22 to 2025-26

| S. N o. | City/ Tow n and pop ulation More than 10 lakh | Annual A verage P | , | al Tar of PM | | \ \ \ | Expecte d level of | | |
|------------|---|---------------------------|-------------|-----------------|-------------|--------|-----------------------|---|--------------------|
| | | M10 Concentration (µg/m3) | 2021- 22 | 2022-23 | 2023 -24 | 2024-2 | 2025- 26 | 20%) from 2021- 22 to 2025- 26 | PM10 in 2025-26 |
| 1 | Delhi | 178 | 14 | 13 | 14 | 13 | 10 | 65 | 113 |
| 2 | Srinagar | 122 | 8 | 7 | 8 | 8 | 6 | 37 | 85 |
| 3 | Chandigarh | 88 | 5 | 4 | 5 | 5 | 4 | 23 | 65 |
| | 5-10 Lakh | | | | | | | | |
| 4 | Gorakhpur | 280 | 31 | 27 | 29 | 25 | 18 | 130 | 150 |
| 5 | Moradabad | 247 | 25 | 22 | 24 | 21 | 16 | 108 | 139 |
| 6 | Firozabad | 205 | 18 | 17 | 18 | 16 | 12 | 81 | 124 |
| 7 | Noida | 203 | 18 | 16 | 18 | 16 | 12 | 79 | 124 |
| 8 | Bareily | 178 | 14 | 13 | 14 | 13 | 10 | 65 | 113 |
| 9 | Dehradun | 166 | 13 | 12 | 13 | 12 | 9 | 59 | 107 |
| 10 | Jammu | 146 | 10 | 10 | 11 | 10 | 8 | 48 | 98 |
| 11 | Durgapur | 129 | 8 | 8 | 9 | 8 | 6 | 40 | 90 |
| 12 | Jalandhar | 118 | 7 | 7 | 8 | 7 | 6 | 35 | 83 |
| 13 | Rourkela | 110 | 7 | 6 | 7 | 6 | 5 | 31 | 79 |
| 14 | Guwahati | 106 | 6 | 6 | 7 | 6 | 5 | 30 | 76 |
| 15 | Jhansi | 102 | 6 | 6 | 6 | 6 | 5 | 28 | 74 |
| 16 | Cuttack | 102 | 6 | 6 | 6 | 6 | 5 | 28 | 73 |
| 17 | Bhubanesw ar | 98 | 6 | 5 | 6 | 6 | 4 | 26 | 71 |
| 18 | Kolhapur | 90 | 5 | 5 | 5 | 5 | 4 | 23 | 66 |
| 19 | Ujjain | 88 | 5 | 4 | 5 | 5 | 4 | 23 | 65 |
| 20 | Amravati | 88 | 5 | 4 | 5 | 5 | 4 | 23 | 65 |

| 21 | C - 1 | 0.6 | | 1 | _ | 5 | 1 | 22 | <i>C</i> 4 |
|----|-------------------|-----|----|----|----|----|----|-----|------------|
| 21 | Solapur | 86 | 5 | 4 | 5 | | 4 | 22 | 64 |
| 22 | Gulburga | 82 | 4 | 4 | 5 | 4 | 3 | 21 | 61 |
| 23 | Hubli-Dhar wad | 76 | 4 | 4 | 4 | 4 | 3 | 19 | 57 |
| 24 | Sangli | 67 | 3 | 3 | 4 | 3 | 3 | 16 | 51 |
| 25 | Nellore | 67 | 3 | 3 | 4 | 3 | 3 | 16 | 51 |
| 26 | Guntur | 57 | 3 | 2 | 3 | 3 | 2 | 13 | 44 |
| | 1-5 Lakh | | | | | | | | |
| 27 | Khurja | 236 | 23 | 21 | 22 | 20 | 15 | 101 | 135 |
| 28 | Raebareli | 152 | 11 | 10 | 11 | 10 | 8 | 51 | 101 |
| 29 | Rishikesh | 135 | 9 | 8 | 9 | 9 | 7 | 42 | 92 |
| 30 | Udaipur | 130 | 9 | 8 | 9 | 8 | 6 | 41 | 89 |
| 31 | Kashipur | 126 | 8 | 8 | 9 | 8 | 6 | 39 | 87 |
| 32 | Alwar | 125 | 8 | 7 | 8 | 8 | 6 | 38 | 87 |
| 33 | Muzaffarpu r* | 124 | 8 | 7 | 8 | 8 | 6 | 37 | 87 |
| 34 | Khanna | 106 | 6 | 6 | 7 | 6 | 5 | 30 | 76 |
| 35 | Patiala | 98 | 6 | 5 | 6 | 6 | 4 | 27 | 72 |
| 36 | Jalna | 95 | 5 | 5 | 6 | 5 | 4 | 25 | 70 |
| 37 | Chandrapur | 90 | 5 | 5 | 5 | 5 | 4 | 23 | 67 |
| 38 | Dewas | 89 | 5 | 5 | 5 | 5 | 4 | 23 | 66 |
| 39 | Nagaon | 88 | 5 | 4 | 5 | 5 | 4 | 23 | 65 |
| | | | | | | | | | |
| 40 | Balasore | 86 | 5 | 4 | 5 | 5 | 4 | 22 | 64 |
| 41 | Thoothuku di* | 84 | 4 | 4 | 5 | 5 | 3 | 21 | 63 |
| 42 | Dimapur | 83 | 4 | 4 | 5 | 4 | 3 | 21 | 62 |
| 43 | Latur | 82 | 4 | 4 | 5 | 4 | 3 | 21 | 61 |
| 44 | Gaya | 79 | 4 | 4 | 4 | 4 | 3 | 19 | 59 |
| 45 | Sagar | 72 | 4 | 3 | 4 | 4 | 3 | 17 | 54 |
| 46 | Haldia | 71 | 3 | 3 | 4 | 4 | 3 | 17 | 54 |
| | | | | | - | | | | - |

| 47 | Pathankot/ Dera Baba* | 70 | 3 | 3 | 4 | 3 | 3 | 16 | 53 |
|----|-----------------------------|-----|----|----|----|----|----|----|-----|
| 48 | Vizianagar am | 67 | 3 | 3 | 4 | 3 | 3 | 16 | 52 |
| 49 | Akola | 67 | 3 | 3 | 4 | 3 | 3 | 16 | 51 |
| 50 | Srikakulam | 65 | 3 | 3 | 3 | 3 | 2 | 15 | 50 |
| 51 | Eluru | 64 | 3 | 3 | 3 | 3 | 2 | 14 | 49 |
| 52 | Devanager e | 63 | 3 | 3 | 3 | 3 | 2 | 14 | 49 |
| 53 | Ongole | 60 | 3 | 3 | 3 | 3 | 2 | 14 | 47 |
| 54 | Anantapur | 60 | 3 | 3 | 3 | 3 | 2 | 13 | 46 |
| 55 | Nalgonda | 59 | 3 | 3 | 3 | 3 | 2 | 13 | 46 |
| 56 | Rajahmund ry | 59 | 3 | 2 | 3 | 3 | 2 | 13 | 46 |
| 57 | Jalgaon | 56 | 3 | 2 | 3 | 3 | 2 | 12 | 44 |
| 58 | Kurnool | 56 | 2 | 2 | 3 | 3 | 2 | 12 | 43 |
| 59 | Korba | 52 | 2 | 2 | 3 | 2 | 2 | 11 | 41 |
| 60 | Chitoor | 52 | 2 | 2 | 3 | 2 | 2 | 11 | 40 |
| 61 | Kadapa | 47 | 2 | 2 | 2 | 2 | 2 | 10 | 37 |
| 62 | Silchar | 44 | 2 | 2 | 2 | 2 | 1 | 9 | 35 |
| | Less than 1 lakh | | | | | | | | |
| 63 | Gajraula | 211 | 19 | 17 | 19 | 17 | 13 | 85 | 126 |

| 64 | Anpara | 171 | 13 | 12 | 14 | 12 | 9 | 61 | 110 |
|----|---------------------|-----|----|----|----|----|---|----|-----|
| 65 | Baddi | 133 | 9 | 8 | 9 | 9 | 7 | 41 | 91 |
| 66 | Gobindgar h | 127 | 8 | 8 | 9 | 8 | 6 | 39 | 88 |
| 67 | Nalagarh | 115 | 7 | 7 | 7 | 7 | 5 | 33 | 82 |
| 68 | Talcher | 107 | 6 | 6 | 7 | 6 | 5 | 30 | 76 |
| 69 | Kalinga Na gar | 104 | 6 | 6 | 6 | 6 | 5 | 29 | 75 |
| 70 | Naya Nang al | 99 | 6 | 5 | 6 | 6 | 4 | 27 | 72 |
| 71 | Dera Bassi | 99 | 6 | 5 | 6 | 6 | 4 | 27 | 72 |
| 72 | Byrnihat | 98 | 6 | 5 | 6 | 6 | 4 | 27 | 72 |
| 73 | Angul | 95 | 5 | 5 | 6 | 5 | 4 | 25 | 69 |
| 74 | Sangareddy | 85 | 5 | 4 | 5 | 5 | 4 | 22 | 63 |
| 75 | Kohima | 80 | 4 | 4 | 4 | 4 | 3 | 20 | 60 |
| 76 | Paonta Sahi b | 78 | 4 | 4 | 4 | 4 | 3 | 19 | 59 |
| 77 | Nalbari | 75 | 4 | 3 | 4 | 4 | 3 | 18 | 57 |
| 78 | Sunder Nag ar | 68 | 3 | 3 | 4 | 3 | 3 | 16 | 52 |
| 79 | Parwanoo | 59 | | | | | | | 59 |
| 80 | Sibsagar | 55 | - | - | 1 | - | - | - | 55 |
| 81 | Damtal | 50 | - | - | - | - | - | - | 50 |
| 82 | Kala Amb | 50 | | | | | | | 50 |

- The target for year 2021-22 is with respect to year 2019-20 The target for subsequent years is with respect to preceding years