

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UN-STARRED QUESTION NO. 3639
TO BE ANSWERED ON 16.03.2018

National Clean Air Programme

3639. SHRI SUSHIL KUMAR SINGH:
DR. P. VENUGOPAL:
PROF. SAUGATA ROY:

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

- (a) whether the Government has launched National Clean Air Programme to tackle the increasing pollution problem across the country;
- (b) if so, the details thereof along with the number of cities selected for inclusion in the said programme, State/UT-wise including Bihar;
- (c) whether the Government has taken up the issues relating to said programme with State Governments and if so, the details thereof; and
- (d) the details of funds likely to be spent by the Government for the implementation of the said programme?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

- (a) & (b) The government has formulated National Clean Air Programme (NCAP) as a long term time bound national level strategy to tackle the increasing air pollution problem across the country in comprehensive manner. The overall objective is comprehensive management for prevention, control and abatement of air pollution besides augmenting and evolving effective ambient air quality monitoring network across the country. Hundred (100) non-attainment cities have been selected for implementation of NCAP. These non- attainment cities have been identified by Central Pollution Control Board (CPCB) on the basis of ambient air quality data obtained (2011-2015) under National Air Quality Monitoring Programme (NAMP) and in which the prescribed National Ambient Air Quality Standards (NAAQS) are violated continuously for five years. State-wise list is given at **Annexure-I**.
- (c) To sensitize stakeholders such as local urban bodies, transport departments, industries, pollution control boards, etc. and facilitate preparation of action plans with reference to

NCAP, seven regional workshops at Bhubaneswar, Bhopal, Chandigarh, Guwahati, Mumbai, Visakhapatnam and Lucknow have been organized. SPCBs in consultation with CPCB have developed a few city specific action plans with a clear road map of actions and responsible agencies. CPCB covered 91 non-attainment cities during the workshop in these seven cities and has received 51 action plans.

- (d) The tentative cumulative expenditure with respect to various activities identified under this programme is expected to be around Rs 637 Crore.

Annexure-I

Non-Attainment cities with respect to Ambient Air Quality India (2011-2015)

| State Sl. No | State | Cities Sl. No | Cities | Status | Major Sources of Pollution |
|--------------|------------------|------------------------------------|----------------|------------------------------------|---|
| 1 | Andhra Pradesh | 1 | Guntur | PM ₁₀ | i) Vehicular Emissions ii) Road Dust/Re-suspension of dust and other fugitive emission iii) Air Pollution from Bio-Mass Burning iv) Industrial Air Pollution v) Air Pollution from Construction and Demolition Activities vi) DG sets vii) LPG instead of coal in restaurants/ dhabas/ road side eateries |
| | | 2 | Kurnool | PM ₁₀ | |
| | | 3 | Nellore | PM ₁₀ | |
| | | 4 | Vijaywada | PM ₁₀ | |
| | | 5 | Vishakhapatnam | PM ₁₀ | |
| 2 | Assam | 6 | Guwahati | PM ₁₀ | |
| | | 7 | Nagaon | PM ₁₀ | |
| | | 8 | Nalbari | PM ₁₀ | |
| | | 9 | Sibsagar | PM ₁₀ | |
| | | 10 | Silchar | PM ₁₀ | |
| 3 | Chandigarh | 11 | Chandigarh | PM ₁₀ | |
| 4 | Chattisgarh | 12 | Bhillai | PM ₁₀ | |
| | | 13 | Korba | PM ₁₀ | |
| 5 | Delhi | 14 | Delhi | PM ₁₀ , NO ₂ | |
| 6 | Gujarat | 15 | Surat | PM ₁₀ | |
| 7 | Himachal Pradesh | 16 | Baddi | PM ₁₀ | |
| | | 17 | Damtal | PM ₁₀ | |
| | | 18 | Kala Amb | PM ₁₀ | |
| | | 19 | Nalagarh | PM ₁₀ | |
| | | 20 | Paonta Sahib | PM ₁₀ | |
| | | 21 | Parwanoo | PM ₁₀ | |
| 22 | Sunder Nagar | PM ₁₀ | | | |
| 8 | Jammu & Kashmir | 23 | Jammu | PM ₁₀ | |
| 9 | Jharkhand | 24 | Dhanbad | PM ₁₀ | |
| 10 | Karnataka | 25 | Bangalore | PM ₁₀ | |
| | | 26 | Devanagere | PM ₁₀ | |
| | | 27 | Gulburga | PM ₁₀ | |
| | | 28 | Hubli-Dharwad | PM ₁₀ | |
| 11 | Madhya Pradesh | 29 | Bhopal | PM ₁₀ | |
| | | 30 | Dewas | PM ₁₀ | |
| | | 31 | Indore | PM ₁₀ | |
| | | 32 | Sagar | PM ₁₀ | |
| | | 33 | Ujjain | PM ₁₀ | |
| 12 | Maharashtra | 34 | Akola | PM ₁₀ | |
| | | 35 | Amravati | PM ₁₀ | |
| | | 36 | Aurangabad | PM ₁₀ | |
| | | 37 | Badlapur | PM ₁₀ , NO ₂ | |
| | | 38 | Chandrapur | PM ₁₀ | |
| | | 39 | Jalgaon | PM ₁₀ | |
| | | 40 | Jalna | PM ₁₀ | |
| | | 41 | Kolhapur | PM ₁₀ | |
| | | 42 | Latur | PM ₁₀ | |
| | | 43 | Mumbai | PM ₁₀ | |
| | | 44 | Nagpur | PM ₁₀ | |
| | | 45 | Nashik | PM ₁₀ | |
| | | 46 | Navi Mumbai | PM ₁₀ | |
| 47 | Pune | PM ₁₀ , NO ₂ | | | |
| 48 | Sangli | PM ₁₀ | | | |
| 49 | Solapur | PM ₁₀ | | | |
| 50 | Ulhasnagar | PM ₁₀ , NO ₂ | | | |
| 13 | Meghalaya | 51 | Byrnihat | PM ₁₀ | |
| 14 | Nagaland | 52 | Dimapur | PM ₁₀ | |

| State Sl. No | State | Cities Sl. No | Cities | Status | Major Sources of Pollution |
|--------------|---------------|---------------|---------------------|------------------------------------|---|
| 15 | Orissa | 53 | Kohima | PM ₁₀ | i) Vehicular Emissions ii) Road Dust/Re-suspension of dust and other fugitive emission iii) Air Pollution from Bio-Mass Burning iv) Industrial Air Pollution v) Air Pollution from Construction and Demolition Activities vi) DG sets vii) LPG instead of coal in restaurants/ dhabas/ road side eateries |
| | | 54 | Angul | PM ₁₀ | |
| | | 55 | Balasore | PM ₁₀ | |
| | | 56 | Bhubneshwar | PM ₁₀ | |
| | | 57 | Cuttack | PM ₁₀ | |
| | | 58 | Rourkela | PM ₁₀ | |
| 16 | Punjab | 59 | Talcher | PM ₁₀ | |
| | | 60 | DeraBassi | PM ₁₀ | |
| | | 61 | Gobindgarh | PM ₁₀ | |
| | | 62 | Jalandhar | PM ₁₀ | |
| | | 63 | Khanna | PM ₁₀ | |
| | | 64 | Ludhiana | PM ₁₀ | |
| | | 65 | NayaNangal | PM ₁₀ | |
| 17 | Rajasthan | 66 | Pathankot/Dera Baba | PM ₁₀ | |
| | | 67 | Patiala | PM ₁₀ | |
| | | 68 | Alwar | PM ₁₀ | |
| | | 69 | Jaipur | PM ₁₀ | |
| | | 70 | Jodhpur | PM ₁₀ | |
| 18 | Tamilnadu | 71 | Kota | PM ₁₀ | |
| 19 | Telangana | 72 | Udaipur | PM ₁₀ | |
| | | 73 | Tuticorin | PM ₁₀ | |
| | | 74 | Hydrabad | PM ₁₀ | |
| 20 | Uttar Pradesh | 75 | Nalgonda | PM ₁₀ | |
| | | 76 | Patencheru | PM ₁₀ | |
| | | 77 | Agra | PM ₁₀ | |
| | | 78 | Allahabad | PM ₁₀ | |
| | | 79 | Anpara | PM ₁₀ | |
| | | 80 | Bareilly | PM ₁₀ | |
| | | 81 | Firozabad | PM ₁₀ | |
| | | 82 | Gajraula | PM ₁₀ | |
| | | 83 | Ghaziabad | PM ₁₀ | |
| | | 84 | Jhansi | PM ₁₀ | |
| | | 85 | Kanpur | PM ₁₀ | |
| | | 86 | Khurja | PM ₁₀ | |
| | | 87 | Lucknow | PM ₁₀ | |
| 21 | Uttarakhand | 88 | Muradabad | PM ₁₀ | |
| | | 89 | Noida | PM ₁₀ | |
| 22 | West Bengal | 90 | Raebareli | PM ₁₀ | |
| | | 91 | Varanasi | PM ₁₀ | |
| | | 92 | Kashipur | PM ₁₀ | |
| | | 93 | Rishikesh | PM ₁₀ | |
| | | 94 | Kolkata | PM ₁₀ , NO ₂ | |

Note:Based on the data generated during 2011 – 2015 under National Ambient Air Quality Monitoring Network (NAMP), 94 cities & towns are identified as non-attainment. All 94 cities are exceeding the PM₁₀ standard, while 05 cities are exceeding the NO₂ standard continuously for five years (2011-2015).