

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UN-STARRED QUESTION NO. †685
TO BE ANSWERED ON 17.12.2018

Pollution free Delhi and other cities

685. SHRI AHMAD ASHFAQUE KARIM:

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

- (a) whether Government has formulated any plan to make Delhi and other cities pollution free, considering cleanliness campaign being a priority of Government;
- (b) if so, the details of these plans; and
- (c) by when these cities will become free from pollution, details thereof including current status?

ANSWER

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

(a) to (c) The Central Government has notified a Comprehensive Action Plan (CAP) and Graded Response Action Plan (GRAP) for prevention, control and mitigation of air pollution in Delhi and NCR. The Central Government has also finalized National Clean Air Programme (NCAP) under the Central Sector "Control of Pollution" Scheme as a long-term time bound national level strategy to tackle the increasing air pollution problem across the country in a comprehensive manner. The overall objective is to augment and evolve effective ambient air quality monitoring network across the country besides ensuring comprehensive management plan for prevention, control and abatement of air pollution. The NCAP focuses on collaborative and participatory approach comprising all sources of pollution and coordination between relevant Central Ministries, State Governments, local bodies and other stakeholders. Hundred and two (102) non-attainment cities have been selected for formulation and implementation of city specific action plan under NCAP. In addition, NCAP has many peripheral components viz. Technical Assessment Cell, technology support, sharing of international best practices, awareness and capacity building, source apportionment studies, plantation drive, intensive inspection drive etc. to support the time bound implementation of NCAP. Current status of the 102 Non-attainment cities is placed as **Annexure**.

Annexure referred to in reply to Rajya Sabha Unstarred Question No. 685 due for reply on 17.12.2018 regarding 'Pollution free Delhi and other cities' By Shri Ahmad Ashfaq Karim, Hon'ble Member of Rajya Sabha

Annexure

Status of ambient air quality for 102 non-attainment cities during 2017

| State / Union territory | Sl. No. | City | Annual average concentration in $\mu\text{g}/\text{m}^3$ | | |
|-------------------------|---------|----------------|--|-----------------|------------------|
| | | | SO ₂ | NO ₂ | PM ₁₀ |
| Andhra Pradesh | 1. | Guntur | 5 | 26 | 69 |
| | 2. | Kurnool | 5 | 15 | 82 |
| | 3. | Nellore | 5 | 27 | 65 |
| | 4. | Vijaywada | 6 | 29 | 99 |
| | 5. | Vishakhapatnam | 9 | 17 | 73 |
| Assam | 6. | Guwahati | 7 | 16 | 106 |
| | 7. | Nagaon | 7 | 16 | 75 |
| | 8. | Nalbari | 6 | 16 | 95 |
| | 9. | Sibsagar | 7 | 13 | 81 |
| | 10. | Silchar | 6 | 10 | 49 |
| Bihar | 11. | Bodhgaya | 11 | 22 | 77 |
| | 12. | Muzaffarpur | 11 | 20 | 167 |
| | 13. | Patna | 5 | 39 | 156 |
| Chandigarh | 14. | Chandigarh | 2 | 16 | 109 |
| Chattisgarh | 15. | Bhillai | 8 | 21 | 97 |
| | 16. | Korba | 11 | 19 | 58 |
| | 17. | Raipur | 10 | 27 | 103 |
| Delhi | 18. | Delhi | 7 | 68 | 241 |
| Gujarat | 19. | Ahmedabad | 14 | 29 | 120 |
| | 20. | Surat | 16 | 26 | 106 |
| Himachal Pradesh | 21. | Baddi | 2 | 26 | 173 |
| | 22. | Damtal | 2 | 10 | 62 |
| | 23. | Kala Amb | 3 | 14 | 119 |
| | 24. | Nalagarh | 2 | 21 | 147 |
| | 25. | Paonta Sahib | 3 | 13 | 84 |
| | 26. | Parwanoo | 2 | 6 | 65 |
| | 27. | Sunder Nagar | 2 | 10 | 73 |
| Jammu & Kashmir | 28. | Jammu | 4 | 18 | 149 |
| | 29. | Srinagar | - | - | - |
| Jharkhand | 30. | Dhanbad | 15 | 37 | 238 |
| Karnataka | 31. | Bangalore | 2 | 31 | 92 |
| | 32. | Devanagere | 4 | 8 | 87 |
| | 33. | Gulburga | 3 | 27 | 54 |
| | 34. | Hubli-Dharwad | 5 | 25 | 79 |
| Madhya Pradesh | 35. | Bhopal | 4 | 15 | 93 |
| | 36. | Dewas | 14 | 19 | 75 |
| | 37. | Gwalior | 10 | 17 | 110 |
| | 38. | Indore | 11 | 21 | 80 |
| | 39. | Sagar | 2 | 12 | 69 |
| | 40. | Ujjain | 13 | 15 | 75 |
| Maharashtra | 41. | Akola | 9 | 10 | 127 |
| | 42. | Amravati | 12 | 13 | 106 |
| | 43. | Aurangabad | 10 | 33 | 83 |
| | 44. | Badlapur | 26 | 68 | 159 |
| | 45. | Chandrapur | 4 | 29 | 146 |
| | 46. | Jalgaon | 13 | 31 | 77 |
| | 47. | Jalna | 9 | 39 | 101 |
| | 48. | Kolhapur | 21 | 37 | 90 |

| State / Union territory | Sl. No. | City | Annual average concentration in $\mu\text{g}/\text{m}^3$ | | |
|-------------------------|---------|---------------------|--|-----------------|------------------|
| | | | SO ₂ | NO ₂ | PM ₁₀ |
| | 49. | Latur | 5 | 20 | 81 |
| | 50. | Mumbai | 3 | 18 | 151 |
| | 51. | Nagpur | 9 | 27 | 102 |
| | 52. | Nashik | 12 | 22 | 81 |
| | 53. | Navi Mumbai | 22 | 45 | 105 |
| | 54. | Pune | 21 | 65 | 102 |
| | 55. | Sangli | 9 | 43 | 76 |
| | 56. | Solapur | 16 | 34 | 64 |
| | 57. | Ulhasnagar | 27 | 67 | 149 |
| Meghalaya | 58. | Byrnihat | 33 | 13 | 174 |
| Nagaland | 59. | Dimapur | 2 | 10 | 138 |
| | 60. | Kohima | 2 | 5 | 114 |
| Odisha | 61. | Angul | 9 | 25 | 94 |
| | 62. | Balasore | 4 | 11 | 83 |
| | 63. | Bhubneshwar | 2 | 18 | 91 |
| | 64. | Cuttack | 4 | 31 | 86 |
| | 65. | Rourkela | 10 | 15 | 117 |
| | 66. | Talcher | 10 | 30 | 96 |
| Punjab | 67. | Amritsar | 11 | 27 | 168 |
| | 68. | DeraBassi | 6 | 12 | 93 |
| | 69. | Gobindgarh | 7 | 34 | 136 |
| | 70. | Jalandhar | 13 | 24 | 223 |
| | 71. | Khanna | 9 | 23 | 139 |
| | 72. | Ludhiana | 10 | 28 | 162 |
| | 73. | NayaNangal | 6 | 12 | 90 |
| | 74. | Pathankot/Dera Baba | 7 | 12 | 90 |
| | 75. | Patiala | 5 | 10 | 101 |
| Rajasthan | 76. | Alwar | 8 | 32 | 134 |
| | 77. | Jaipur | 8 | 30 | 177 |
| | 78. | Jodhpur | 6 | 21 | 180 |
| | 79. | Kota | 8 | 28 | 130 |
| | 80. | Udaipur | 7 | 34 | 126 |
| Tamilnadu | 81. | Tuticorin | 14 | 13 | 132 |
| Telangana | 82. | Hyderabad | 6 | 28 | 108 |
| | 83. | Nalgonda | 5 | 24 | 60 |
| | 84. | Patencheru | 5 | 24 | 78 |
| Uttar Pradesh | 85. | Agra | 4 | 19 | 185 |
| | 86. | Allahabad | 4 | 40 | 140 |
| | 87. | Anpara | 17 | 32 | 153 |
| | 88. | Bareilly | 11 | 21 | 195 |
| | 89. | Firozabad | 9 | 32 | 221 |
| | 90. | Gajraula | 22 | 35 | 206 |
| | 91. | Ghaziabad | 22 | 34 | 280 |
| | 92. | Jhansi | 7 | 19 | 113 |
| | 93. | Kanpur | 7 | 45 | 224 |
| | 94. | Khurja | 23 | 21 | 208 |
| | 95. | Lucknow | 8 | 26 | 246 |
| | 96. | Moradabad | 21 | 35 | 217 |
| | 97. | Noida | 12 | 38 | 216 |
| | 98. | Raebareli | 11 | 17 | 141 |
| | 99. | Varanasi | 10 | 38 | 244 |
| Uttarakhand | 100. | Kashipur | - | - | 111 |
| | 101. | Rishikesh | 22 | 27 | 128 |
| West Bengal | 102. | Kolkata | 6 | 41 | 120 |
