

**COMMISSION FOR AIR QUALITY MANAGEMENT
IN NATIONAL CAPITAL REGION AND ADJOINING AREAS
17th Floor, Jawahar Vyapar Bhawan (STC Building)
Tolstoy Marg, New Delhi-110001**

F. No. A-110018/01/2021-CAQM-410-559

Dated: 27.07.2023

**Subject: Directions under Section 12 of CAQM in NCR &AA Act, 2021-
Implementation of Graded Response Action Plan (GRAP) for
NCR including NCT of Delhi (Revised in July, 2023)**

WHEREAS, high level of air pollution in Delhi and National Capital Region has been a matter of serious concern and particularly with reference to episodic rises in the levels of air pollution, implementation of a Graded Response Action Plan (GRAP) was notified by the Ministry of Environment, Forest and Climate Change in January 2017, based on the recommendations of the CPCB;

WHEREAS, keeping in view the developments over the years, actions initiated towards abatement of air pollution in NCR and measures listed in the GRAP to address the adverse air quality generally prevailing in the region during winter, it was considered necessary to comprehensively review the Graded Response Action Plan (GRAP) and invoke the identified actions/ measures in advance, based on a predictive AQI forecast;

WHEREAS, the GRAP was comprehensively reviewed and consequent to the approval of the Commission was notified vide CAQM Direction No. 66 dated 5th August, 2022 and it came into force with effect from 01.10.2022;

WHEREAS, based on the experiences and learnings through implementation of the GRAP during 2022-23 winter season and further deliberations held by the Sub-Committee on GRAP on 28.06.2023, the GRAP schedule was revisited/reviewed and the proposed changes were approved in the full Commission's meeting dated 14.07.2023;

NOW, THEREFORE, the Commission in exercise of the powers conferred upon it under Section 12 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021, directs the following:-

- i. Strict implementation of the Graded Response Action Plan (Revised in July, 2023), as annexed, in the NCR by all concerned;
- ii. This revised GRAP, annexed to this Direction shall come into force with effect from 01.10.2023.


(Arvind Nautiyal)

Member-Secretary

Email: arvind.nautiyal@gov.in

To:

1. The Chief Secretary, Government of Uttar Pradesh, 101, Lok Bhawan, U. P. Civil Secretariat, Vidhan Sabha Marg, Lucknow – 226 001.
2. The Chief Secretary, Government of Rajasthan, Government Secretariat, Jaipur, Rajasthan – 302 005.
3. The Chief Secretary, Government of Haryana, 4th Floor, Civil Secretariat, Sector – 1, Chandigarh.
4. The Chief Secretary, Government of NCT of Delhi, 3rd Floor, Delhi Secretariat, I. P. Estate, New Delhi – 110 002.
5. Additional Chief Secretary/Principal Secretary, Department of Environment, Uttar Pradesh.
6. Additional Chief Secretary, Department of Environment, Room No. 335, 3rd Floor, Haryana New Secretariat, Sector 17, Chandigarh.
7. Additional Chief Secretary / Principal Secretary, Department of Environment, Government of NCT of Delhi, Room No. 801, 8th Floor, B Wing, Delhi Secretariat, Delhi - 110002.
8. Principal Secretary, Department of Environment, Room No. 4224, 2nd Floor, Main Building, Government of Rajasthan Sectt. Jaipur.
9. Principal Secretary, Department of Transport, Government of Uttar Pradesh, Room No. 701, Babu Bhawan, Hazratganj, Lucknow, Uttar Pradesh
10. Addl. Chief Secretary, Department of Transport, Govt. of Rajasthan, Room No. 4102, Main Building, Rajasthan Sachivalya, Jaipur, Rajasthan.
11. Principal Secretary, Department of Transport, Government of Haryana, Room No. 621, 6th Floor, New Secretariat Bldg. Sector 17, Chandigarh.
12. Principal Secretary cum Commissioner, Department of Transport, Government of NCT of Delhi 5/9, Under Hill Road. Ludlow Castle, Civil Lines, Delhi – 110054.
13. Principal Secretary, Urban Local Bodies, Uttar Pradesh, 201, Lok Bhawan, Lucknow, Uttar Pradesh.
14. Principal Secretary, Urban Local Bodies, Rajasthan, Food Building, Secretariat Jaipur, Rajasthan.
15. Principal Secretary, Urban Local Bodies, Haryana, 506, 5th Floor, New Civil Secretariat, Sector 17, Chandigarh.
16. Commissioner of Police, Delhi, New Police Hqrs., Jaisingh Road, New Delhi.
17. Director General of Police, Uttar Pradesh, Police Headquarters, 9th Floor, Tower -2, Gomti Nagar Ext., Shaheed Path, Lucknow, Uttar Pradesh.
18. Director General of Police, Rajasthan, Police Headquarters, Lal Kothi, Tonk Road, Jaipur, Rajasthan.
19. Director General of Police, Haryana, Police Headquarters, Sector-6, City-Panchkula, Haryana -134109.
20. Special Commissioner of Police (Traffic) Delhi, Delhi Police New Headquarters, Tower-I, 3rd Floor, Jaisingh Road, New Delhi.
21. Addl. Director General of Police, (Traffic) Uttar Pradesh, Police Headquarters, Signature Bldg. Gomati Nagar Vistar, Lucknow, Uttar Pradesh.

22. Addl. Director General of Police (Traffic), Rajasthan, Room No. 740, Police Headquarters, Nehru Palace, Tonk Road, Jaipur, Rajasthan.
23. Inspector General of Police (Traffic & Highways), Haryana, Sector-7, Karnal, Haryana.
24. Chairman, National Highway Authority of India (NHAI), G 5&7, Sector 10, Dwarka, New Delhi – 110075.
25. Vice-Chairman, Delhi Development Authority (DDA), B Block, 1st Floor, Vikas Sadan, INA, New Delhi – 110023.
26. Chairman, New Delhi Municipal Council (NDMC), Palika Kendra, Parliament Street, New Delhi – 110001.
27. Commissioner, Municipal Corporation of Delhi, Civic Centre, 4th Floor, Minto Road, Delhi - 110002
28. Engineer in chief (E in C-I,II, III) Municipal Corporation of Delhi, Civic Centre, Minto Road, New Delhi 110002
29. Chief Executive Officer, Delhi Cantonment Board, Sadar Bazar Road, Delhi Cantonment, Delhi 110010.
30. Chairman, Central Pollution Control Board (CPCB), Parivesh Bhawan, East Arjun Nagar, Delhi – 110032.
31. Chairman, Uttar Pradesh Pollution Control Board, T C, 12 V, Vibhuti Khand, Gomati Nagar, Lucknow, Uttar Pradesh.
32. Chairman, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongari, Jaipur, Rajasthan – 302004.
33. Chairman, Haryana Pollution Control Board, C-11, Sector 6, Panchkula, Haryana - 134109.
34. Chairman, Delhi Pollution Control Committee, 6th Floor, C Wing, Delhi Secretariat, IP Estate, Delhi – 110002.
35. Engineer-in-Chief, Public Work Department (PWD), Delhi, 12th Floor, Maso Building, Indraprastha Estate, New Delhi-110002.
36. Engineer-in-Chief, Public Works Department, Haryana, Nirman Sadan, Plot No.1, Dakshana Marg, Sector -33 A, Haryana PWD (B&R), Chandigarh.
37. Engineer-in-Chief, Public Works Department, Rajasthan, 170, Kamala Nehru Nagar, Ganpati Nagar, Jaipur, Rajasthan – 302007.
38. Engineer In Chief, U.P. Public Works Department, Nirman Bhavan, 96 M.G. Marg, Opp. Raj Bhavan, Lucknow-226001.
39. CMD, NTPC, NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi – 110003.
40. Managing Director, DMRC Ltd., Metro Bhawan, Brigade Lane, Barakhamba Road, New Delhi – 110 001.
41. Managing Director & CEO, DIMTS, 8th Floor, A Block, IT Park Road, Metro Vihar, Shastri Park, Shahdara, New Delhi, Delhi -110053.
42. Managing Director, National Capital Region Transport Corporation, Gati Shakti Bhawan, INA, New Delhi – 110023.
43. Chairman cum Managing Director, NBCC Bhawan, Lodhi Rd, New Delhi - 110003
44. Chairman, New Okhla Industrial Development Authority (NOIDA), Main Administrative Bldg. Sector 6, NOIDA, Uttar Pradesh.

45. Chairman, Greater Noida Industrial Development Authority, Plot No. 01, Knowledge Park -04, Greater NOIDA, Gautam Budh Nagar, UP – 201308.
46. Vice Chairman, Ghaziabad Development Authority, Vikas Path, Old Bus Stand, Ghaziabad, Uttar Pradesh – 201001.
47. Chief Executive Officer, Gurugram Metropolitan Development Authority, Metro Station, Plot No3, Sector 44, Near HUDA City Centre, Gurugram, Haryana.
48. Member Secretary, Central Pollution Control Board (CPCB), Parivesh Bhawan, East Arjun Nagar, Delhi – 110032.
49. Member Secretary, Uttar Pradesh Pollution Control Board, TC-12V, Vibhuti Khand, Gomati Nagar, Lucknow, Uttar Pradesh – 226010.
50. Member Secretary, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongari, Jaipur, Rajasthan – 302004.
51. Member Secretary, Haryana Pollution Control Board, C-11, Sector 6, Panchkula, Haryana – 134109.
52. Member Secretary, Delhi Pollution Control Committee, 6th Floor, C Wing, Delhi Secretariat, I P Estate, Delhi – 110002.
53. Chief Engineer, Urban Local Bodies, Haryana, Directorate of Urban Local Bodies, Bays No. 11-14, Sector 4, Panchkula, Haryana – 134112.
54. Chief Engineer, Directorate of Urban Local Bodies, Plot No. 18, Sector-7, Gomati Nagar, Uttar Pradesh.
55. Chief Engineer, Directorate of Urban Local Bodies, 22 Godam, Near Shiv Line Fatak, Jaipur, Rajasthan.
56. The Deputy Commissioner, Central Delhi, 14, Daryaganj, New Delhi – 110002.
57. The Deputy Commissioner, East Delhi, L M Bund, Shastri Nagar, Delhi – 110031.
58. The Deputy Commissioner, New Delhi, 12/1, Jam Nagar House, Sahajahan Road, New Delhi – 110011.
59. The Deputy Commissioner, North Delhi, Alipur, Delhi – 110036.
60. The Deputy Commissioner, North East Delhi, DC Office Complex, Nand Nagari, Opposite Gagan Cinema, Delhi – 110093.
61. The Deputy Commissioner, North West Delhi, O/o of the Deputy Commissioner, Kanjhawala, Delhi – 110081.
62. The Deputy Commissioner, Shahdra, Nand Nagari, Opposite Gagan Cinema, Delhi - 110093.
63. The Deputy Commissioner, South Delhi, M B Road, Saket, New Delhi 110068.
64. The Deputy Commissioner, South East Delhi, Old Gargi College Building, Lajpat Nagar-IV, New Delhi – 110024.
65. The Deputy Commissioner, South West Delhi, Old Terminal Tax Building, Kapashera, New Delhi- 110037.
66. The Deputy Commissioner, West Delhi, Plot No. 3, Shivaji Palace, Near West Mall Gate, Raja Garden, New Delhi – 110027.
67. The District Magistrate, Meerut, Office of the District Magistrate, Collectorate, District Meerut, Uttar Pradesh – 250002.

68. The District Magistrate, Ghaziabad, District Magistrate Office, Collectorate, Rajnagar, Ghaziabad, Uttar Pradesh – 201001.
69. The District Magistrate, Shamli, Bara bazar, Shamli, Uttar Pradesh - 247776
70. The District Magistrate, Bulandshahr Collectorate, Bulandshahr, Uttar Pradesh – 203001.
71. The District Magistrate, Muzaffarnaga, Collectorate, (Near Prakash Chowk), District – Muzaffarnagar, Uttar Pradesh -251001.
72. The District Magistrate, Hapur, Collectorate, Hapur, Uttar Pradesh -245101.
73. The District Magistrate, Baghpat, Collectorate, Baghpat, Uttar Pradesh - 250619.
74. The District Magistrate, Gautam Budhha Nagar, Tulsi Marg, Pocket G, Sector -27, Noida, Gautam Budhha Nagar, Uttar Pradesh -201301.
75. The Deputy Commissioner, Rohtak, Mini Secretariat, District Rohtak, Haryana - 124001.
76. The Deputy Commissioner, Gurugram, First Floor, Mini Secretariat, Gurugram
77. The Deputy Commissioner, Sonapat, Mini Secretariat, District Sonapat, Haryana – 131001.
78. The Deputy Commissioner, Panipat, 1st Floor, Mini Secretariat, District Panipat, Haryana – 132103.
79. The Deputy Commissioner, Karnal, Mall Road, Karnal, District Karnal, Haryana – 132001.
80. The Deputy Commissioner, Faridabad, Room No.- 111, 1st Floor, Mini Secretariat, Sec-12, Faridabad -121004.
81. The Deputy Commissioner, Bhiwani, Commissioners' Office, Bhiwani, Haryana -**127021**.
82. The Deputy Commissioner, Rewari, Mini Secretariat, Bawal Road, Rajiv Chowk, Rewari, Haryana – 123401.
83. The Deputy Commissioner, Mahendragarh 1st Floor Mini Secretariat, Narnaul, Mahendragarh, Haryana.
84. The Deputy Commissioner, Palwal, Room No-201, Second Floor, Mini Secretariat, Palwal, Haryana- 121102.
85. The Deputy Commissioner, Nuh, Second Floor, Mini Secretariat Nuh, Haryana – 122107.
86. The Deputy Commissioner, Jhajjar, Mini Secretariat, DC Office, Jhajjar, Haryana – 124103.
87. The Deputy Commissioner, Charkhi Dadri, Mini Secretariat, Charkhi Dadri, Haryana.
88. The Deputy Commissioner, Jind, O/o Deputy Commissioner, Mini Secretariat, Jind, Haryana -126102.
89. The District Collector & Magistrate, Collectorate, Rajendra Nagar, Bharatpur, Rajasthan – 321001.
90. The District Collector & Magistrate, Mohalla Ladiya, Alwar, Rajasthan – 301001.
91. The Commissioner, Meerut Nagar Nigam, Near Ghanta Ghar, Kaiser Ganj Road, Meerut – 250002.

92. The Commissioner, Ghaziabad Nagar Nigam, Navyug Market, Opp. Old Bus Stand, Ghaziabad, Uttar Pradesh – 201001.
93. The Chairman, Nagar Palika Parishad Shamli Mill Road, Shamli, Uttar Pradesh – 247776.
94. The Chairman, Nagar Palika, Bulandshahr, Uttar Pradesh.
95. The Chairman, Nagar Palika Parishad, SD Area, Muzaffarnagar, Uttar Pradesh – 251002.
96. The Chairman, Nagar Palika Parishad, Hapur, Lothi Gate Nagar, Atarpura Chopla, Hapur, Uttar Pradesh – 245101.
97. The Chairman, Nagar Palika Prishad, Baghpat, Uttar Pradesh.
98. Chief Executive Officer, Gautam Budhha Nagar, Uttar Pradesh.
99. The Commissioner, Municipal Corporation Rohtak, Ambedkar Chowk, M C Office, Opp. BSNL Office, Rohtak, Haryana – 124001.
100. The Commissioner, Municipal Corporation, Sonapat, Near Railway Station, Railway Road, Sonapat, Haryana – 131001.
101. The Commissioner, Municipal Corporation Panipat, Tau Devi Lal Complex, Railway Road, Panipat, Haryana – 132103.
102. The Commissioner, Municipal Corporation Karnal, Sector-12, (near Mini Secretariat), Urban State, Karnal, Haryana – 132001.
103. The Commissioner, Municipal Corporation Faridabad, B.K Chowki, New Industrial Town, Faridabad, Haryana – 121001.
104. The Commissioner, Municipal Corporation Gurugram, C 1, Info City, Sector 34, Gurugram, Haryana -122001.
105. The District Municipal Commissioner, Bhiwani Municipal Committee, Near Railway Station, Bhiwani, Haryana.
106. The Additional Deputy Commissioner, Municipal Council Rewari, Bharawas Rd, Near Agarsen Chowk, Bhajan Ka Bagh, Raam Bagh Mahalla Rewari, Haryana -123401.
107. The District Municipal Commissioner, Municipal Council Narnaul, Near PWD Rest House, Narnaul, Mahendragarh, Haryana.
108. The Deputy Commissioner, Municipal Council, Palwal, Second Floor, Mini Secretariat, Palwal, Haryana- 121102.
109. The Executive Officer, Municipal Committee, Nuh, Near Sabzi Mandi, Civil Lines, Nuh, Haryana - 122107.
110. The Executive Officer, Municipal Council, Jhajjar, Chhuchhakwas Road, Jhajjar, Haryana - 124103.
111. The Deputy Commissioner, Municipal Council, Mini Secretariat, District Charkhi Dadri, Haryana.
112. The Deputy Commissioner, Municipal Council, Police Lines, District Jind, Haryana -126102.
113. The Commissioner, Nagar Nigam Bharatpur, Mathura Gate, Bharatpur, Rajasthan – 321001.
114. The Commissioner, Nagar Parishad, Alwar Church Road, Alwar, Rajasthan.
115. The Chief Executive Officer (CEO), Plot No. 3, Sector 44, Near HUDA City Centre Metro Station, Gurugram, Haryana – 122003.

116. Chief Controller of Explosives, PESO, CGO Complex, 5th, A Block, Seminary Hills, Nagpur, Maharashtra – 440001.
117. Managing Director, BSES Rajdhani Power Limited, BSES Rajdhani Power Limited, BSES Bhawan, Nehru Place, New Delhi - 110019.
118. The Managing Director, BSES Yamuna Power Limited, Shakti Kiran Building, Vishwas Nagar, Shahdara, Delhi -110032.
119. Chief Executive Officer, Tata Power Delhi Distribution Limited (TPDDL), Tata Power Delhi Distribution Ltd, Hudson Lines, Kingsway Camp, Delhi-110 009.
120. Managing Director, Uttar Haryana Vidyut Vitran Nigam Limited (UHVVN) Vidyut Sadan, Plot No. C-16, Sector-6, Panchkula, Haryana.
121. Managing Director, Dakshani Haryana Vidyut Vitran Nigam Limited (DHVVNL), Vidyut Sadan, Vidyut Nagar, Hisar, Haryana -125005.
122. Managing Director, Pashchimanchal Vidyut Vitran Nigam Limited (PVVNL), Urja Bhawan, Victoria Park, Meerut, Uttar Pradesh - 250001.
123. Managing Director, Noida Power Company Limited (NPCL) Commercial Complex, 1st Avenue, Pocket H, Sector Alpha II, Greater Noida, Uttar Pradesh.
124. Managing Director, Jaipur Vidyut Vitran Nigam Limited (JVVNL), Vidyut Bhawan, Jyoti Nagar, Jaipur, Rajasthan - 302005.
125. Managing Director, Bharatpur Electricity Service Limited (JVVNL) Vidyut Bhawan, Jyoti Nagar, Jaipur, Rajasthan - 302005.
126. Managing Director, Delhi Transport Corporation (DTC), Government of National Capital Territory of Delhi, DTC Headquarters, IP Estate, New Delhi-110002.
127. Managing Director, U P State Road Transport Corporation, Tehri Kothi, MG Marg, Lucknow, Uttar Pradesh - 226 001.
128. Managing Director, State Road Transport Corporation of Haryana, 30 Bays Building, 2nd Floor, Sector - 17C, Chandigarh – 160017.
129. Managing Director, Rajasthan State Road Transport Corporation, Parivahan Marg, Chaumu House, Jaipur, Rajasthan - 302 001
130. The Chief Engineer (O&M), Rajiv Gandhi Thermal Power Project, Haryana Power Generation Corporation Ltd., Tehsil, Khedar, Barwala, Vidyut Sadan Vidyut Nagar Hisar, Haryana – 125 122.
131. The Chief Engineer (O&M), Deen Bandhu Chhotu Ram Thermal Power Station, Haryana Power Generation Corporation Ltd, Village- Pansara, Yamunanagar – 135 004.
132. The Chief Engineer (O&M), Panipat Thermal Power Station, Haryana Power Generation Corporation Ltd., Village Assan, Jind Road, Panipat, Haryana – 132 105.
133. Sr. Vice President (O&M), Jhajjar Power Ltd., Mahatma Gandhi Thermal Power Plant, CLP India Ltd, Tehsil- Matanhai, Dist- Jhajjar, Haryana - 124106
134. Plant in charge, Harduaganj Thermal Power Station, **Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited**, 14, Ashok Marg, Shakti Bhavan, Lucknow
135. The Chief Engineer (O&M) Talwandi Sabo Power Ltd, Village – Banawala, Mansa, Talwandi Sabo Road, Mansa - 151 302.

136. Sr. Vice President (O&M), Rajpura Thermal Power Plant, Nabha Power Ltd, Nalash/Nalas Village, Rajpura, Dist. Patiala, Punjab.
137. The Chief Engineer (O&M), Guru Gobind Singh Thermal Power Station, Punjab State Electricity Board, Ropar, Punjab.
138. The Chief Engineer (O&M), Guru Hargobind Singh Thermal Power Station, Punjab State Electricity Board Lehra Mohabbat, Bhatinda, Punjab.
139. Chief General Manager, National Capital Thermal Power Station (NCTPS) National Thermal Power Corporation, Dadri, Dist: Gautam Budhnagar, Uttar Pradesh -201 008.
140. The Chief Engineer (O&M) Rajiv Gandhi Thermal Power Project, Haryana Power Generation Corporation Ltd., Tehsil, Khedar, Barwala, Hisar, Haryana - 125 122.

Copy for information and appropriate action to:

1. The Chairman and CEO, Railway Board, Raisina Road, Central Secretariat, New Delhi, Delhi 110001.
2. The Secretary, Department of Personnel and Training (DoPT), Government of India, Room No. – 112, North Block, New Delhi – 110 001
3. The Director General, Central Public Work Department (CPWD) A-Wing, Room No. 101 Nirman Bhawan, New Delhi

Copy also to:

1. The Secretary, Ministry of Environment, Forest and Climate Change, Government of India, Indira Paryavaran Bhawan, Jor Bagh, New Delhi – 110 003.
2. The Defence Secretary, Ministry of Defence, Government of India, South Block, New Delhi – 110 001.
3. The Secretary, Ministry of Petroleum and Natural Gas, Government of India, Shastri Bhawan, New Delhi – 110 001.
4. The Secretary, Ministry of Road Transport and Highways, Government of India, Transport Bhawan, New Delhi – 110 001.
5. The Secretary, Ministry of Power, Government of India, Rafi Marg, Shram Shakti Bhavan, New Delhi, Delhi 110001
6. The Secretary, Department of Telecommunication, Ministry of Communication & IT, Government of India, Sanchar Bhawan, 20 Ashoka Road, New Delhi-110 001
7. The Chairperson and all Members (including Associate Members), CAQM



(Arvind Nautiyal)

Member-Secretary

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ANNEXURE TO DIRECTION NO.75

**COMMISSION FOR AIR QUALITY MANAGEMENT
IN NATIONAL CAPITAL REGION AND ADJOINING AREAS**

GRADED RESPONSE ACTION PLAN (GRAP) FOR NCR

(Revised in July 2023)

1. The GRAP for the NCR has been classified under 4 different stages of adverse air quality in Delhi viz. Stage – I 'Poor' (AQI 201 – 300), Stage – II 'Very Poor' (AQI 301-400), Stage – III 'Severe' (AQI 401-450) and Stage – IV 'Severe +' (AQI >450) respectively.
2. Based on the dynamic model and weather/ meteorological forecast by IMD / IITM on a day-to-day basis, actions under Stages II, III and IV of the GRAP shall be invoked at least three days in advance of the AQI reaching to the projected levels of that stage.
3. Restrictive actions undertaken as per previous stages shall be continued, in addition to the air pollution stage under which the restrictive actions are envisaged to be taken. For example, restrictive actions under the Stage III category, whenever invoked, shall be in addition to those under Stage I and II respectively and so on and so forth.
4. The Sub-Committee on GRAP constituted by the Commission shall meet frequently to plan for advance action and issue necessary orders for invoking various provisions of the GRAP, based on the prevalent air quality and the AQI forecast to be provided by IMD from time to time. The Sub-Committee shall also review the actions taken by various agencies responsible towards effective implementation of the GRAP.
5. The Chief Secretaries of NCR States and GNCTD shall frequently review the actions and implementation of the GRAP especially when the air quality falls or is likely to fall in the 'Severe' or 'Severe +' category (Stage III and beyond).
6. The Commission may decide upon additional measures and exceptions to the schedule of the GRAP, under different air pollution categories i.e., Stages I to IV, as per the prevalent AQI and weather forecast.



Schedule under the GRAP for NCR

Stage I – 'Poor' Air Quality (DELHI AQI ranging between 201-300)	
Actions	Agencies responsible / Implementing Agencies
1. Ensure proper implementation of Directions/ guidelines on dust mitigation measures in Construction and Demolition (C&D) activities and sound environmental management of C&D waste. 2. Ensure strict compliance of Direction Nos. 11-18 dated 11.06.2021 not to permit C&D activities in respect of such projects with plot size equal to or more than 500 sqm which are not registered on the 'web portal' of the respective state / GNCTD, for remote monitoring of dust mitigation measures.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - Construction agencies and plot owners (both public & private).
3. Ensure regular lifting of Municipal Solid Waste (MSW), Construction & Demolition (C&D) waste, and Hazardous wastes from dedicated dump sites and ensure that no waste is dumped illegally in open land areas.	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - All land-owning agencies - Construction agencies (both public & private).
4. Carry out periodic mechanized sweeping and water sprinkling on roads and ensure scientific disposal of the dust collected in designated sites/landfills.	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - Chief Executives of all road owning and maintaining agencies.



<p>5. Ensure that C&D materials & waste are properly stored/ contained, duly covered in the premises. Ensure transportation of C&D waste in covered vehicles and its recycling at an appropriate processing facility.</p> <p>6. Strictly enforce directions and yardsticks for use of anti-smog guns at C&D sites.</p> <p>7. Intensify use of anti-smog guns, water sprinkling and dust suppression measures in road construction / maintenance / repair projects.</p>	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - All construction agencies and plot owners (both public & private). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - All construction agencies and plot owners (both public & private). - All road owning / maintenance agencies in NCR.
<p>8. Stringently enforce prohibition on open burning of biomass and municipal solid waste. Impose maximum EC upon violations in accordance with Hon'ble NGT's orders dated 04.12.2014 and 28.04.2015 in OA 21/2014.</p> <p>9. Strict vigil to ensure that there are no burning incidents in the landfill sites / dumpsites.</p>	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - All land-owning agencies.
<p>10. Deploy traffic police for smooth traffic flow at all identified corridors with heavy traffic and congestion prone intersections.</p>	<ul style="list-style-type: none"> - Commissioner or Head of Traffic Police in Delhi and NCR towns.
<p>11. Strict vigilance and enforcement of PUC norms for vehicles.</p> <p>12. No tolerance for visible emissions – Stop visibly polluting vehicles by impounding and / or levying maximum penalty.</p>	<ul style="list-style-type: none"> - Commissioner or Head of Transport Department of Delhi and NCR States - Commissioner or Head of Traffic Police of Delhi and NCR towns.
<p>13. Strictly enforce the Hon'ble Supreme Court order on diversion of non- destined truck traffic for Delhi, through Eastern and Western Peripheral Expressways.</p>	<ul style="list-style-type: none"> - Head of Traffic Police of NCT of Delhi and NCR towns. - District Magistrates / Deputy Commissioners of NCT of Delhi / NCR towns - Municipal Commissioner of Corporations of

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	NCT of Delhi and NCR towns.
14. Strictly enforce NGT / Hon'ble SC's order on overaged diesel / petrol vehicles and as per extant statutes.	<ul style="list-style-type: none"> - Commissioner or Head of Transport Department of Delhi and NCR States - Commissioner or Head of Traffic Police of Delhi and NCR towns.
15. Ensure strict penal/ legal action against non-compliant and illegal industrial units. 16. Stringently enforce all pollution control regulations in Industries, brick kilns and hot mix plants etc. - strict compliance of the prescribed standards of emissions. 17. Ensure that only approved fuels are used by the industries in NCR including in brick kilns and hot mix plants and enforce closure in case of violations, if any.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - District Magistrates / Deputy Commissioners of NCT of Delhi / NCR Towns - Commissioners of Urban Local Bodies in Delhi and NCR towns.
18. Stringently enforce emission norms in thermal power plants and strict actions be taken against non-compliance.	<ul style="list-style-type: none"> - Plant in- charge of Power Plants located within 300 km radius of Delhi. - Chairpersons – CPCB, DPCC, SPCBs (NCR).
19. Strictly enforce Hon'ble Courts / Tribunal orders regarding ban on firecrackers.	<ul style="list-style-type: none"> - Commissioner of Police of Delhi & IG / DIG / SP of NCR towns or Officer In charge of Licensing. - DMs/ DCs of respective districts in NCR. - Chief controller of Explosives, Petroleum and Explosive Safety Organizations (PESO).
20. Ensure regular lifting and proper disposal of industrial waste from industrial and non-development areas.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners/ Chief Engineers of Urban Local Bodies in Delhi-NCR towns - All land-owning agencies. - District Magistrate / Deputy Commissioners in NCR.
21. DISCOMs to minimise power supply interruptions in NCR.	<ul style="list-style-type: none"> - Head of Power distribution companies in NCR.

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22. Ensure that diesel generator sets are not used as regular source of power supply.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - DMs/ DCs of respective districts of NCR.
23. Enforce complete ban on coal / firewood in Tandoors in Hotels, Restaurants and open eateries. 24. Ensure hotels, restaurants and open eateries use only electricity / clean fuel gas-based appliances.	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns. - Chairpersons – CPCB, DPCC, SPCBs (NCR).
25. Information dissemination including through social media and bulk SMS etc. Mobile Apps to be used to inform people about the pollution levels, contact details of control room, enable them to report polluting activities / sources to the concerned authorities and inform them about actions that would be taken by Government.	<ul style="list-style-type: none"> - ACS/ Pr. Secretary/ Secretary, Dept. of Environment, GNCTD and NCR States. - Chairpersons – CPCB, DPCC, SPCBs (NCR).
26. Ensure quick actions for redressal of complaints on 311 APP, Green Delhi App, SAMEER App and other such social media platforms to curb polluting activities.	<ul style="list-style-type: none"> - Head of Urban Local Bodies in NCR towns. - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Construction agencies, land owning agencies, Development agencies and all other concerned implementing agencies.
27. Encourage offices to start unified commute for employs to reduce traffic on road.	<ul style="list-style-type: none"> - State Governments in NCR and GNCTD.
CITIZEN CHARTER	<ul style="list-style-type: none"> • Keep engines of your vehicles properly tuned. • Maintain proper tyre pressure in vehicles. • Keep PUC certificates of your vehicles up to date. • Do not idle your vehicle, also turn off the engine at red lights. • Prefer hybrid vehicles or EVs to control vehicular pollution. • Do not litter / dispose wastes, garbage in open spaces. • Report air polluting activities through 311 App, Green Delhi App, SAMEER App etc. • Plant more trees. • Celebrate festivals in an eco-friendly manner – avoid firecrackers. • Do not drive/ply end of life/ 10/15 years old Diesel/Petrol vehicles.

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**Stage II – 'Very Poor' Air Quality
(DELHI AQI ranging between 301-400)**

Actions under the Stage II of the GRAP shall be invoked at least three days in advance of the AQI reaching to the projected levels of 301-400, based on the dynamic air quality forecast system to be provided to the Commission by IMD / IITM on a day-to-day basis.

Actions	Agencies responsible / Implementing Agencies
1. Carry out mechanical/ vacuum sweeping and water sprinkling of the identified roads on a daily basis. 2. Ensure water sprinkling along with use of dust suppressants (at least every alternate day, during non-peak hours) on roads to arrest road dust especially at hotspots, heavy traffic corridors, vulnerable areas and proper disposal of dust collected in designated sites/landfills.	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - Chief Executives of all road owning and maintaining agencies. - Commissioner of Traffic Police of Delhi & NCR towns to identify roads with heavy traffic and provide information to respective Municipal Commissioners.
3. Intensify inspections for strict enforcement of dust control measures at C&D sites.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi and NCR towns.
4. Ensure focussed and targeted action for abatement of air pollution in all identified hotspots in NCR. Intensify remedial measures for the predominant sector(s) contributing to adverse air quality in each of such hotspots.	<ul style="list-style-type: none"> - State Govts. in NCR and GNCTD. - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi and NCR towns.
5. Ensure uninterrupted power supply to discourage use of Generator sets.	<ul style="list-style-type: none"> - Additional Chief Secretary / Principal Secretary (Power), NCR State Governments / GNCTD - Head of Power Distribution Companies of Delhi and NCR Districts.

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6. Schedule for regulated operations of DG sets across all sectors in the NCR including Industrial, Commercial, Residential and Office establishments etc in accordance with Direction No. 73 dated 02.06.2023

Capacity Range	Regulations for use
All Power gensets running on LPG/ Natural Gas/ Bio-gas/Propane/Butane	No restrictions
New power generating sets up to 800 kW capacity as per standards laid down in MoEFCC notification Q-15017/05/2012-CPW dated 03.11.2022.	No restrictions
DG sets of any capacity running purely on Diesel and not equipped with ECDs or working in dual fuel mode	Not allowed
Portable DG sets (below 19 kW)	Not allowed
19 kW to less than 125 kW Running on Dual fuel mode	Permitted to run for maximum 2 hrs. in a day
125 kW to less than 800 kW Running on Dual fuel mode AND Retro-fitted with ECDs	No restrictions.
800 kW and above Running on Dual fuel mode OR With any other pollution control device/System	To be permitted to run for maximum 2 hrs. in a day, subject to compliance of prescribed standards for stack emissions as per Direction No. 73 dated 02.06.2023.

- Chairpersons – CPCB, DPCC, SPCBs (NCR).
- Commissioners / Chief Engineers of Urban Local Bodies in Delhi and NCR towns.
- District Magistrates / Deputy Commissioners of NCR States and GNCTD.

7. Synchronize traffic movements and deploy adequate personnel at intersections / traffic congestion points for smooth flow of traffic.

- Commissioner or Officer in charge - Traffic Police of Delhi and NCR towns.

8. Alert in newspapers / TV / radio to advise people about air pollution levels and Do's and Don'ts for minimizing polluting activities.

- Chairpersons – CPCB, DPCC, SPCBs (NCR).

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9. Enhance Parking fees to discourage private transport.	<ul style="list-style-type: none"> - Chief Secretary and Principal Secretary, Urban Local Bodies of NCR States and GNCTD. - Commissioners of Urban Local Bodies in Delhi and NCR towns.
10. Augment CNG/ electric bus and metro services by inducting additional fleet and increasing the frequency of service.	<ul style="list-style-type: none"> - NCR State Governments. - Principal Secretary, Department of Transport. of NCT of Delhi and NCR State Govts. - Delhi Transport Corporation (DTC). - State Transport Corporation in NCR towns. - Delhi Integrated Multi – Model Transit System Ltd. (DIMTS). - Delhi Metro Rail Corporation (DMRC).
11. Resident Welfare Associations to necessarily provide electric heaters to security staff to avoid open Bio-Mass and MSW burning during winters.	<ul style="list-style-type: none"> - Resident Welfare Associations.
CITIZEN CHARTER	<ul style="list-style-type: none"> • People to use public transport and minimize use of personal vehicles. • Use technology, take less congested route even if slightly longer. • Regularly replace air filters at recommended intervals in your automobiles. • Avoid dust generating construction activities during months of October to January. • Avoid open burning of solid waste and bio-mass.

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**Stage III – 'Severe' Air Quality
(DELHI AQI ranging between 401-450)**

Actions under the Stage III of the GRAP shall be invoked at least three days in advance of the AQI reaching to the projected levels of > 400, based on the dynamic air quality forecast system to be provided to the Commission by IMD / IITM on a day-to-day basis.

Actions	Agencies responsible / Implementing Agencies
<ol style="list-style-type: none"> 1. Further intensify the frequency of mechanised/ vacuum-based sweeping of roads. 2. Ensure daily water sprinkling along with dust suppressants, before peak traffic hours, on roads and right of ways including hotspots, heavy traffic corridors and ensure proper disposal of the collected dust in designated sites/ landfills. 	<ul style="list-style-type: none"> - Commissioners / Chief Engineers of Urban Local Bodies in Delhi-NCR towns - Chief Executives of all road owning and maintaining agencies. - Commissioner of Police / Head of Traffic Police in Delhi & NCR towns to identify roads with heavy traffic and provide information to respective Municipal Commissioners / Head of Municipal Bodies.
<ol style="list-style-type: none"> 3. Further intensify public transport services. Introduce differential rates to encourage off-peak travel. 	<ul style="list-style-type: none"> - Secretary cum Commissioner of Transport Department, NCT of Delhi - Transport Commissioners of NCR States. - Managing Director, Delhi Metro Rail Corporation (DMRC). - Chairpersons, State Transport Corporations.
<ol style="list-style-type: none"> 4. Construction & Demolition activities: <ol style="list-style-type: none"> (i) Enforce strict ban on construction and demolition activities in the entire NCR, except for the following categories of projects: (a) Projects for Railway services / Railway stations (b) Projects for Metro Rail Services and stations (c) Airports and Inter State Bus Terminals (d) National security/ defence related activities/ projects of national importance; (e) Hospitals/ health care facilities (f) Linear public projects such as highways, roads, flyovers, over bridges, power transmission, pipelines etc. (g) Sanitation projects like sewage treatment plants and water supply projects etc.; (h) Ancillary activities, specific to and supplementing the above noted categories of projects. 	<ul style="list-style-type: none"> - NCR State Governments and GNCTD - Chairpersons – CPCB, DPCC, SPCBs (NCR). - Commissioners / Chief Engineers of Urban Local Bodies in Delhi and NCR towns.

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Note: The above exemptions shall be further subject to strict compliance of the C&D Waste Management Rules, dust prevention/ control norms including compliance with the directions of the Commission issued from time to time in this regard.

(ii) Other than the projects exempted under (i) above, dust generating/ air pollution causing C&D activities to be strictly banned during this period shall include:

- Earthwork for excavation and filling including boring & drilling works.
- All structural construction works including fabrication and welding operations.
- Demolition works.
- Loading & unloading of construction materials anywhere within or outside the project sites.
- Transfer of raw materials either manually or through conveyor belts, including fly ash.
- Movement of vehicles on unpaved roads.
- Operation of batching plant.
- Laying of sewer line, waterline, drainage work and electric cabling by open trench system.
- Cutting and fixing of tiles, stones and other flooring materials.
- Grinding activities.
- Piling work.
- Water Proofing work.
- Painting, Polishing and varnishing works etc.
- Road construction/ repair works including paving of sidewalks / pathways and central verges etc.

(iii) For all construction projects in NCR, non-polluting / non-dust generating activities such as plumbing works, electrical works,

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carpentry related works and interior furnishing / finishing / decoration works (excluding painting, polishing and varnishing works etc) shall be permitted to be continued.		
5. Close down operations of stone crushers		<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR) - Commissioner of Police - Delhi and DG of Police of NCR States - District Magistrates / Deputy Commissioners of respective districts in Delhi and NCR States.
6. Close down all mining and associated activities in the NCR.		<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs (NCR). - District Magistrates / Deputy Commissioners of respective districts in NCR. - Commissioner of Police - Delhi and IG / DIG / SP of NCR towns.
7. NCR State Govts. / GNCTD to impose strict restrictions on plying of BS III petrol and BS IV diesel LMVs (4 wheelers) in Delhi and in the districts of Gurugram, Faridabad, Ghaziabad and Gautam Budh Nagar.		<ul style="list-style-type: none"> - State Governments in NCR and GNCTD. - Commissioner or Head of Transport Department - Commissioner of Police / Head of Traffic Police of Delhi and NCR towns.
8. State Govts. in NCR and GNCTD may take a decision on discontinuing physical classes in schools for children up to Class V and conducting classes in an online mode.		<ul style="list-style-type: none"> - State Governments of NCR & GNCTD.
CITIZEN CHARTER	<ul style="list-style-type: none"> • Walk or use cycles for small distances. • Choose a cleaner commute. Share a ride to work or use public transport. • People, whose positions allow working from home, may work from home. • Do not use coal and wood for heating purpose. • Individual house owners may provide electric heaters (during winters) to security staff to avoid open burning. • Combine errands and reduce trips. 	

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**Stage IV – ‘Severe +’ Air Quality
(DELHI AQI > 450)**

Actions under the Stage IV of the GRAP shall be invoked at least three days in advance of the AQI reaching to the projected levels of > 450, based on the dynamic air quality forecast system to be provided to the Commission by IMD / IITM on a day-to-day basis.

Actions	Agencies responsible / Implementing Agencies
1. Stop entry of truck traffic into Delhi (except for trucks carrying essential commodities/ providing essential services and all LNG/ CNG / electric trucks). 2. Do not permit LCVs registered outside Delhi, other than EVs / CNG / BS-VI diesel, to enter Delhi, except those carrying essential commodities / providing essential services.	<ul style="list-style-type: none"> - State Governments - Transport Commissioners, GNCTD/ NCR States - Commissioners / Head of Urban Local Bodies in Delhi-NCR towns. - Commissioner of Police / Head of Traffic Police of Delhi and NCR towns.
3. Ban on plying of Delhi - registered diesel operated Medium Goods Vehicles (MGVs) and Heavy Goods Vehicles (HGVs) in Delhi, except those carrying essential commodities / providing essential services.	<ul style="list-style-type: none"> - State Governments of NCR & GNCTD - Transport Commissioners, GNCTD/ NCR States. - Commissioner of Police / Head of Traffic Police of Delhi and NCR towns.
4. Ban C&D activities also in linear public projects such as highways, roads, flyovers, overbridges, power transmission, pipelines etc.	<ul style="list-style-type: none"> - Chairpersons – CPCB, DPCC, SPCBs - Commissioners / Chief Engineers of Urban Local Bodies in Delhi - NCR towns. - Nodal officers of road owning agencies (dust control and management cells).
5. NCR State Govts. and GNCTD may take a decision on discontinuing physical classes even for classes VI – IX, class XI and conduct lessons in an online mode.	<ul style="list-style-type: none"> - State Governments of NCR & GNCTD.
6. NCR State Governments / GNCTD to take a decision on allowing public, municipal and private offices to work on 50% strength and the rest to work from home.	<ul style="list-style-type: none"> - State Governments of NCR & GNCTD.

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7. Central Government may take appropriate decision on permitting work from home for central government offices.	- Central Government (DoPT).
8. State Governments may consider additional emergency measures like closure of colleges/ educational institutions and closure of non-emergency commercial activities, permitting running of vehicles on odd-even basis of registration numbers etc.	- State Governments of NCR & GNCTD.
CITIZEN CHARTER	<ul style="list-style-type: none"> • Children, elderly and those with respiratory, cardiovascular, cerebrovascular or other chronic diseases to avoid outdoor activities and stay indoors, as much as possible.

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