



No.120017/27/GRAP/2021/CAQM-1159(67)

5<sup>th</sup> December, 2024

**ORDER**

**Sub.: Revocation of actions under Stage IV ('Severe+' Air Quality) and Stage III ('Severe' Air Quality) of GRAP and intensifying actions under Stage-I & II of revised Graded Response Action Plan.**

The Sub-Committee for invoking actions under GRAP in its earlier meetings had invoked actions under Stage I, Stage II, Stage III and Stage IV of the GRAP on dated 14.10.2024, 21.10.2024, 14.11.2024 and 17.11.2024 respectively.

2. Hon'ble Supreme Court of India in its Order dated 18.11.2024 in Writ Petition No. 13029/1985 (M.C. Mehta Vs Union of India) observed that till the Supreme Court passes further orders, the implementation of Stage-IV of GRAP will continue even if AQI drops below 450.

3. Further, Hon'ble Supreme court in its hearing on 05.12.2024, based on the air quality data placed before the Hon'ble SC, *inter-alia* observed and permitted the Commission to revoke Stage-IV but not to go below Stage-II of GRAP for the present.

4. The sub-Committee on GRAP, accordingly, in its meeting held on 5<sup>th</sup> December, 2024 further reviewed the air quality scenario in the region as well as the IMD/IITM forecasts and observed as under:

AQI of Delhi has continuously improved since 24.11.2024 and has been recorded as 165 ("Moderate") on 05.12.2024 at 4:00 PM, which is about 135 AQI points below the thresholds for invoking Stage-II (Delhi AQI 300-400).

As per the Air Quality & Weather forecast provided by IMD/IITM, there is a likelihood of AQI mainly to remain in "poor" category in the coming days.

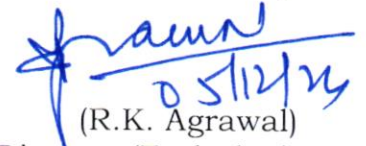
5. The Sub-Committee, accordingly, hereby decides to revoke with immediate effect, its orders dated 17.11.2024 and 14.11.2024 respectively, for invoking actions under Stage-IV ('Severe+' Air Quality) and Stage-III ('Severe' Air Quality) of the GRAP.

6. Actions under Stage-I & II of the GRAP shall however remain invoked and be implemented, monitored and reviewed by all the agencies concerned in the entire NCR to ensure that the AQI levels do not slip further. All implementing agencies shall keep strict vigil and especially intensify measures under Stage-I & II of GRAP.

7. Construction & Demolition project sites and industrial units which have been issued specific closure orders on account of violations/ non-compliances of various statutory directions, rules, guidelines etc. under no circumstances shall resume their operations without any specific order to this effect from the Commission.

8. While GRAP Stage-IV & III are being revoked, keeping in view the winter season when weather conditions may not be always favorable and in order to ensure that the AQI levels do not slip further, citizens are requested to strictly adhere to the citizen charter.

9. The Sub-Committee, shall be keeping a close watch on the air quality scenario and review the situation from time to time for further appropriate decision depending upon the Air Quality in Delhi and forecast made by IMD/IITM.



(R.K. Agrawal)

Director (Technical)

(Member Convenor of Sub-Committee on GRAP)

**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, 4<sup>th</sup> Floor, Civil Secretariat, Sector – 1, Chandigarh.
4. The Chief Secretary, Government of NCT of Delhi, 3<sup>rd</sup> 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, 3<sup>rd</sup> Floor, Haryana New Secretariat, Sector 17, Chandigarh.
7. Additional Chief Secretary / Principal Secretary, Department of Environment, Government of NCT of Delhi, Room No. 801, 8<sup>th</sup> Floor, B Wing, Delhi Secretariat, Delhi - 110002.
8. Principal Secretary, Department of Environment, Room No. 4224, 2<sup>nd</sup> Floor, Main Building, Government of Rajasthan Sectt. Jaipur.



9. Principal Secretary, Department of Transport, Government of Uttar Pradesh, Room No. 701, Bapu 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, 6<sup>th</sup> 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, 5<sup>th</sup> 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, 9<sup>th</sup> 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, 3<sup>rd</sup> 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, 1<sup>st</sup> 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, 4<sup>th</sup> 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, 6<sup>th</sup> Floor, C Wing, Delhi Secretariat, IP Estate, Delhi – 110002.
35. Engineer-in-Chief, Public Work Department (PWD), Delhi, 12<sup>th</sup> 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, 6<sup>th</sup> 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-110009.

120. Managing Director, Uttar Haryana Vidyut Vitran Nigam Limited (UHVVNL) 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, 1<sup>st</sup> 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, 2<sup>nd</sup> 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.



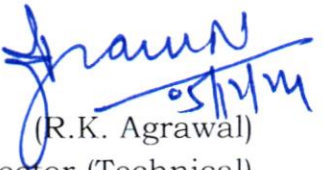
139. Chief General Manager, National Capital Thermal Power Station (NCTPS) National Thermal Power Corporation, Dadri, Dist: Gautam Budhnagar, Uttar Pradesh -201 008.
140. The Chief Engineer (O&M) Rajiv Gandhi Thermal Power Project, Haryana Power Generation Corporation Ltd., Tehsil, Khedar, Barwala, Hisar, 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
4. The Additional Chief Secretary, Health Department, Govt. of Haryana
5. The Additional Chief Secretary, Medical Health & Family Welfare Department, Govt. of Rajasthan
6. The Principal Secretary, Medical Health & Family Welfare, Govt. of Uttar Pradesh
7. The Secretary, Health & Family Welfare, Govt. of NCT of Delhi

**Copy also to:**

1. The Secretary, Ministry of Environment, Forest and Climate Change, Government of India, Indira Paryavaran Bhawan, Jor Bagh, New Delhi
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
7. The Chairperson and all Members (including Associate Members), CAQM

  
(R.K. Agrawal)

Director (Technical)

(Member Convenor of Sub-Committee on GRAP)