

100)

200)

Moderate (101–

Poor (201-300)

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – March 19, 2025



**Current** Air Quality Status:

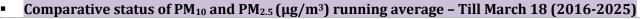
35 33

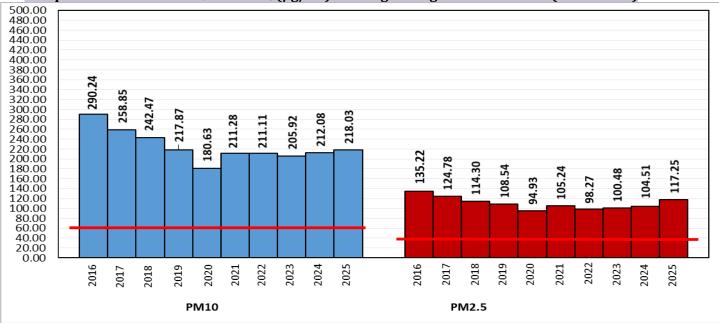
Air Qual	Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years									
		202	25		20	24	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Moderate	160	O <sub>3</sub> , PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	221	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	162	PM <sub>2.5</sub>	
Faridabad	Satisfactory	86	PM <sub>10</sub>	Moderate	191	PM <sub>10</sub> , PM <sub>2.5</sub>	Satisfactory	86 🗸	PM <sub>2.5</sub>	
Ghaziabad	Poor	218	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	174	PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	138	$PM_{10}, PM_{2.5}$	
Greater Noida	Satisfactory	92	PM <sub>10</sub>	Poor	238	PM <sub>2.5</sub> , O <sub>3</sub>	Satisfactory	100	PM <sub>2.5</sub>	
Gurugram	Moderate	183	10, 2.5	Poor	224	- ,	Moderate	103	PM <sub>2.5</sub>	
Noida	Moderate	108	NO <sub>2</sub> , PM <sub>10</sub>	Moderate	190	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	135	PM <sub>2.5</sub>	

\*Data available for 37(2025), 38(2024), 35(2023) stations in Delhi today. #  $\uparrow$ , arrows indicate a decrease/increase as compared to the value on the previous day.

<ul> <li>Compara</li> </ul>	Comparative status of AQI - Delhi from 01 January to 19 March 2016-2025																	
Cotogowy	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	16	2017	2018	2019	2020	21	22
Category	No. of days	74	78	78	78	78	78	78	78	78	78	20	20	20	20	20	20	20
Good (0-50)		0	0	0	0	0	0	0	0	0	0							
Satisfactory	(51–	0	0	0	1	5	0	2	0	0	2							

Very Poor (301– 400)	40	24	21	21	15	31	17	20	31	18	69	65	60	53	52	70	53	54	47
Severe (>401)	6	0	3	7	2	6	1	3	3	0									





\*Red line shows the annual average concentration standards for PM<sub>10</sub> and PM<sub>2.5</sub>.

Daily Average of Particulates in	<ul> <li>Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 18.03.25 to 06:00 am</li> </ul>									
of 19.03.25)										
<b>Date</b> $\downarrow$ / parameter $\rightarrow$	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$								
18-Mar-2025	65↑	147↑								

Hotspots	s for Today:		*Details given below				
Delhi	Mundka, Bawana, Nehru Nagar, Jahangirpuri, Wazirpur	Ghaziabad	Loni, Indirapuram				
Faridabad	Sector 30, New Industrial Town	Greater Noida	Knowledge Park - V				
Gurugram	Teri Gram	Noida	Sector-116, Sector - 125, Sector - 62				

Forecast by IITN	M(Delhi):
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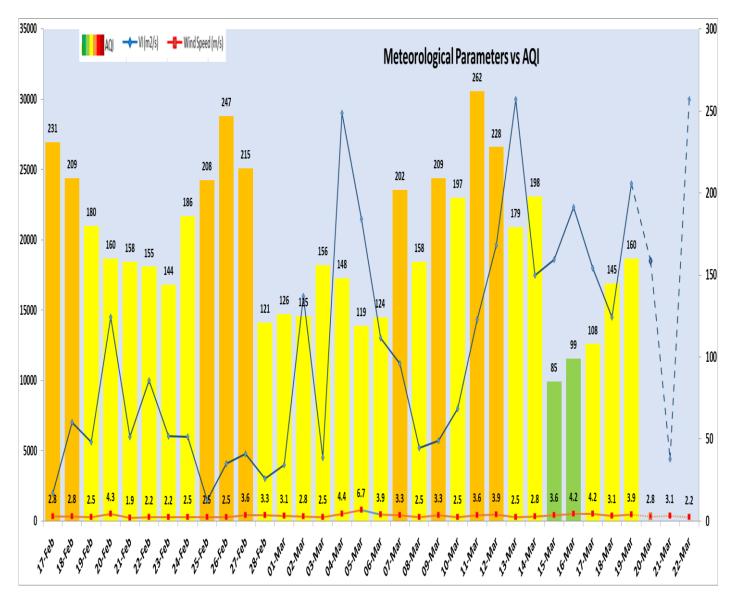
	Mar 20, 2025	Mar 21, 2025	Mar 22, 2025
AQI Category	Moderate	Moderate	Moderate

## Wind Forecast for Delhi:

		nd speed ace) in km/h	Wind speed (at 900 m) in km/h	Wind Direction		
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m	
Mar 20, 2025	06-14	10	21	NE/N	NW	
Mar 21, 2025	06-16	12	24	N/NW	NW	
Mar 22, 2025	04-12	12	25	NW/N	NW	

## • IMD Alert for Tomorrow (20.03.2025):

The air quality is likely to be in the Moderate category from 20.03.2025 to 22.03.2025. The predominant surface wind will likely be from the northeast direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 12-14 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from the north direction during evening and night on 20.03.2025. Ventilation index is likely to be more than 18500 m<sup>2</sup>/s.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
16-03-2025	18.0	33.0					
17-03-2025	16.8	31.9					
18-03-2025	14.6	29.2					
19-03-2025	14.2	30.7					

\* Source – IMD (08:30 hrs.)

<ul> <li>Hotspots for</li> </ul>	· Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Mundka, Delhi - DPCC	259	Poor	PM <sub>10</sub>
	Bawana, Delhi - DPCC	250	Poor	PM <sub>2.5</sub>
Delhi	Nehru Nagar, Delhi - DPCC	230	Poor	Ozone
	Jahangirpuri, Delhi - DPCC	217	Poor	PM <sub>2.5</sub>
	Wazirpur, Delhi - DPCC	203	Poor	PM <sub>2.5</sub>
Faridabad	Sector 30, Faridabad - HSPCB	111	Moderate	PM <sub>10</sub>
Fandadad	New Industrial Town, Faridabad - HSPCB	93	Satisfactory	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	258	Poor	PM <sub>2.5</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	316	Very Poor	PM <sub>2.5</sub>
Ghaziadad	Indirapuram, Ghaziabad - UPPCB	261	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	103	Moderate	PM <sub>10</sub>
	Sector-116, Noida - UPPCB	129	Moderate	NO <sub>2</sub>
Noida	Sector - 125, Noida - UPPCB	125	Moderate	NO <sub>2</sub>
	Sector - 62, Noida - IMD	108	Moderate	PM <sub>10</sub>