Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 23, 2025



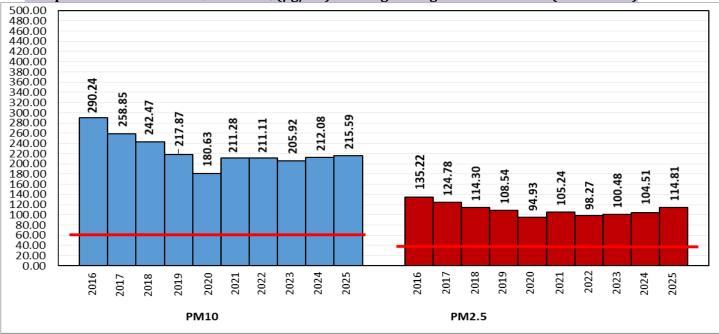
Current Air Quality Status:

Air Qual	• Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years										
				2024		2023					
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant		
Delhi	Moderate	194	O ₃	Poor	232	$PM_{10}, PM_{2.5}$	Moderate	151↓	O ₃ , PM _{2.5}		
Faridabad	Satisfactory	55↓	PM ₁₀	Poor	275	PM _{2.5}	Moderate	165	PM _{2.5}		
Ghaziabad	Poor	273	PM _{2.5}	Moderate	185	$PM_{10}, PM_{2.5}$	Moderate	144	PM ₁₀ , PM _{2.5}		
Greater Noida	Satisfactory	100	PM ₁₀	Poor	278	PM_{10}	Moderate	140	PM ₁₀		
Gurugram	Moderate	142↓	PM ₁₀	Poor	259	$PM_{10}, PM_{2.5}$	Moderate	116	PM ₁₀ , PM _{2.5}		
Noida	Moderate	111	$O_{3} PM_{10}$	Moderate	198	PM_{10}	Moderate	135	O ₃ , PM ₁₀		

*Data available for 38(2025), 36(2024), 36(2023) stations in Delhi today. $^{\#}$ \uparrow,\downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

Compara	Comparative status of AQI - Delhi from 01 January to 23 March 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	16	2016 2017	2018	2019	2020	2021	202 202 26 28	23	2024	2025
	No. of days	78	82	82	82	82	82	82	82	82	82	20		20	20	20	20		20	20	
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	1	5	0	3	1	0	2	6	13	21	27	30	9	26	28	33	33
Moderate (1) 200)	01–	6	13	21	26	25	9	23	27	33	31										
Poor (201-30	00)	26	45	37	27	35	36	38	31	15	31										
Very Poor (3 400)	801–	40	24	21	21	15	31	17	20	31	18	72	69	61	55	52	73	56	54	49	49
Severe (>401	.)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till March 22 (2016-2025)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

 Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 22.03.25 to 06:00 am 									
·	of 23.03.25)								
Date \downarrow / parameter \rightarrow	PM _{2.5} (μg/m ³)	$PM_{10} (\mu g/m^3)$							
22-Mar-2025	74↑	183↑							

 Hotspots 	s for Today:		*Details given below			
Delhi	Wazirpur, Nehru Nagar, Jahangirpuri, Major Dhyan Chand National Stadium, Vivek Vihar	Ghaziabad	Loni, Indirapuram			
Faridabad	Sector 11	Greater Noida	Knowledge Park - V			
Gurugram	Sector-51	Noida	Sector - 62, Sector - 125			

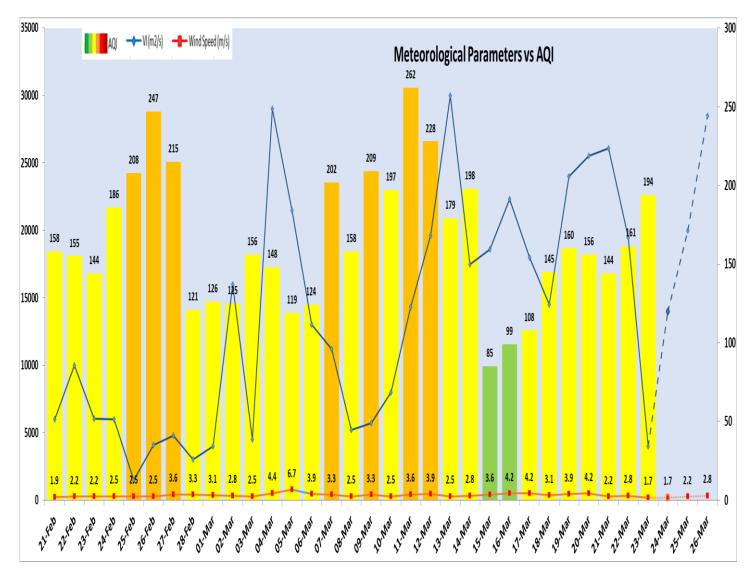
 Forecast by IITM(Delhi): 								
	Mar 24, 2025	Mar 25, 2025	Mar 26, 2025					
AQI Category	Moderate	Moderate	Moderate					

Wind Forecast for Delhi:

		nd speed Face) in km/h	Wind speed (at 900 m) in km/h	Wi	nd 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 24, 2025	04-08	07	11	NE	W
Mar 25, 2025	04-12	09	21	NW	NW
Mar 26, 2025	06-14	06	13	NW	W

IMD Alert for Tomorrow (24.03.2025):

The air quality is likely to be in the Moderate category from 24.03.2025 to 26.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 04-06 kmph during morning hours. The wind speed will gradually increase thereafter becoming 06-08 kmph from the northeast direction during the afternoon. It will decrease becoming less than 06 kmph from the northeast direction during evening and night on 24.03.2025. Ventilation index is likely to be 14000 m²/s.



Delhi Temperature (*C)*								
Date	Minimum	Maximum						
20-03-2025	15.0	32.8						
21-03-2025	16.5	33.5						
22-03-2025	16.7	32.8						
23-03-2025	15.0	31.7						

* Source – IMD (08:30 hrs.)

Hotspots for Today							
City	Station Name	AQI value	Air Quality	Prominent Pollutant			
	Wazirpur, Delhi - DPCC	304	Very Poor	Ozone			
	Nehru Nagar, Delhi - DPCC	301	Very Poor	Ozone			
Delhi	Jahangirpuri, Delhi - DPCC	279	Poor	Ozone			
	Major Dhyan Chand National Stadium, Delhi - DPCC	266	Poor	Ozone			
	Vivek Vihar, Delhi - DPCC	265	Poor	Ozone			
Faridabad	Sector 11, Faridabad - HSPCB	55	Satisfactory	PM ₁₀			
Gurugram	Sector-51, Gurugram - HSPCB	177	Moderate	PM ₁₀			
Ghaziabad	Loni, Ghaziabad - UPPCB	392	Very Poor	PM _{2.5}			
Gnaziadad	Indirapuram, Ghaziabad - UPPCB	311	Very Poor	PM _{2.5}			
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	114	Moderate	PM ₁₀			
Noida	Sector - 62, Noida - IMD	134	Moderate	PM ₁₀			
Inolua	Sector - 125, Noida - UPPCB	111	Moderate	PM ₁₀			