सत्यमेव जयते

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 28, 2025



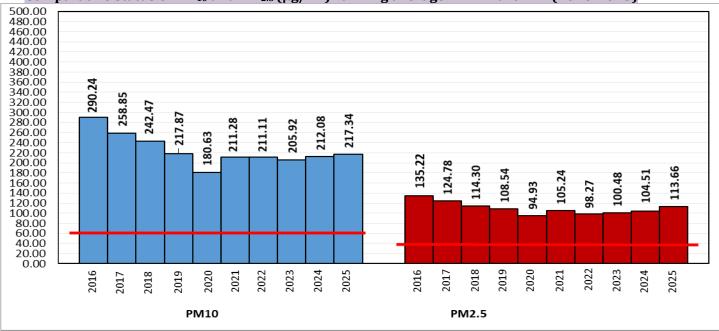
Current Air Quality Status:

Air Qual	Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years									
	2025					2023				
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	205↓	PM ₁₀	Moderate	160	PM _{2.5} , O ₃	Moderate	147	PM ₁₀ , PM _{2.5}	
Faridabad	Satisfactory	85↓	PM _{2.5} , PM ₁₀	Moderate	163	$PM_{10}, PM_{2.5}$	Moderate	140	PM _{2.5}	
Ghaziabad	Poor	248	PM _{2.5} , PM ₁₀	Moderate	119	PM_{10}	Moderate	144	O ₃	
Greater Noida	Moderate	174	PM ₁₀	Moderate	194	O ₃	Moderate	176	O ₃	
Gurugram	Poor	220	PM _{2.5} , PM ₁₀	Moderate	148	PM ₁₀ ,CO	Moderate	133	PM ₁₀ , PM _{2.5}	
Noida	Moderate	144	PM ₁₀	Moderate	152	PM ₁₀ , O ₃	Moderate	124	PM ₁₀	

*Data available for 37(2025), 39(2024), 39(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 28 March 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	No. of days	83	87	87	87	87	87	87	87	87	87	20	20	20	20	20	20	20	20	20	20
Good (0-50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	1	8	0	3	2	0	2	8	15	24	31	35	13	27	32	38	33
Moderate (1) 200)	01–	8	15	24	30	26	13	24	30	38	31										
Poor (201-30)0)	28	48	39	28	35	37	42	32	15	36										
Very Poor (3 400)	601–	41	24	21	21	15	31	17	20	31	18	75	72	63	56	52	74	60	55	49	54
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 27 (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 27.03.25 to 06:00 am 								
of 28.03.25)								
Date \downarrow / parameter \rightarrow	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$						
27-Mar-2025	84↓	281↑						

Hotspots	s for Today:		*Details given below			
Delhi	Ashok Vihar, Mundka, Anand Vihar, Wazirpur, Jahangirpuri	Ghaziabad	Loni, Sanjay Nagar			
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V			
Gurugram	Teri Gram	Noida	Sector - 62, Sector-116			

Forecast	bv	IITM	I(De	elhi)	:
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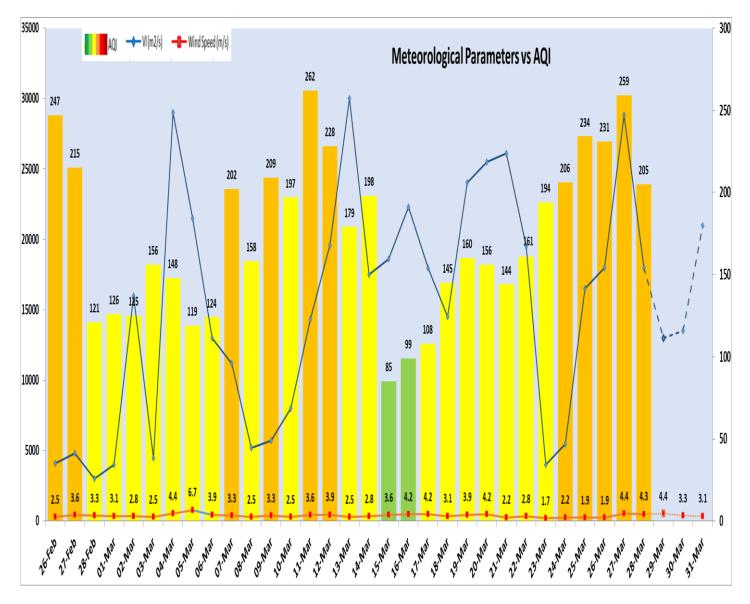
	Mar 29, 2025	Mar 30, 2025	Mar 31, 2025
AQI Category	Moderate	Moderate	Moderate

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 29, 2025	12-20	15	34	SW/W	NW		
Mar 30, 2025	10-14	12	21	W/NW	W		
Mar 31, 2025	10-12	12	26	WNW/NW	NW		

• IMD Alert for Tomorrow (29.03.2025):

The air quality is likely to be in the Moderate category from 29.03.2025 to 31.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 12-14 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease becoming less than 12 kmph from the northwest direction during evening and night on 29.03.2025. Ventilation index is likely to be 13000 m²/s.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
25-03-2025	16.0	36.0					
26-03-2025	17.7	37.1					
27-03-2025	19.5	38.9					
28-03-2025	20.9	36.4					

* Source – IMD (08:30 hrs.)

 Hotspots for 	• Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Ashok Vihar, Delhi - DPCC	321	Very Poor	PM ₁₀
	Mundka, Delhi - DPCC	311	Very Poor	PM ₁₀
Delhi	Anand Vihar, Delhi - DPCC	281	Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	275	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	265	Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	114	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	244	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	391	Very Poor	PM _{2.5}
Ghaziadad	Sanjay Nagar, Ghaziabad - UPPCB	270	Poor	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	212	Poor	PM ₁₀
Naida	Sector - 62, Noida - IMD	190	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	180	Very Poor Very Poor Poor Poor Poor Moderate Poor Very Poor Poor Poor	PM ₁₀