सत्यमेव जयते

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 11, 2025



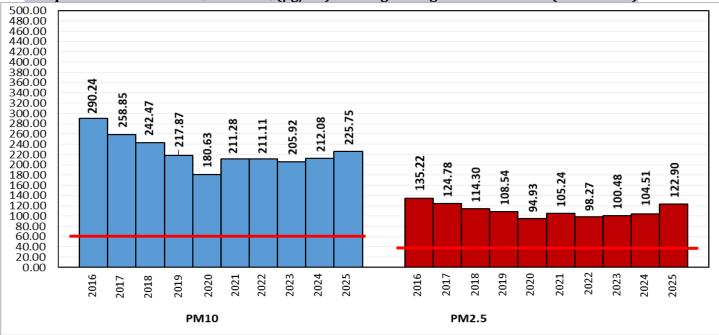
Current Air Quality Status:

• Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years										
	2025				2024	4	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	262	$PM_{2.5}$, PM_{10}	Moderate	200	$PM_{10}, PM_{2.5}$	Moderate	200	PM _{2.5}	
Faridabad	Moderate	107	PM ₁₀	Poor	214	$PM_{2.5, O_3}$	Moderate	151	PM _{2.5}	
Ghaziabad	Very Poor	345	PM _{2.5}	Moderate	162	$O_{3} PM_{2.5}$	Moderate	171	O ₃ , PM _{2.5}	
Greater Noida	Poor	226	O ₃	Poor	264	$PM_{10}, PM_{2.5}$	Moderate	153	PM ₁₀	
Gurugram	Poor	255	PM _{2.5} , PM ₁₀	Poor	231	PM _{2.5}	Moderate	170	PM _{2.5}	
Noida	Moderate	184	PM _{2.5} , O ₃	Poor	203	$O_{3} PM_{2.5}$	Moderate	159	PM ₁₀ , PM _{2.5}	

*Data available for 39(2025), 38(2024), 37(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 11 March 2016-2025																				
Catagory	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Category	No. of days	68	70	70	70	70	70	70	70	70	70	20	20 20	20	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	0	0	0	3	10	13	19	18	8	23	21	24	22
Moderate (1) 200)	01–	3	10	13	18	13	8	20	21	24	22										
Poor (201-30)0)	19	36	33	23	35	27	29	26	12	30										
Very Poor (3 400)	601–	40	24	21	21	15	29	17	20	31	18	65	60	57	51	52	62	47	49	46	48
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 10 (2016-2025)



*Red line shows the annual average concentration standards for PM_{10} and $PM_{2.5}$.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 10.03.25 to 06:00 am							
of 11.03.25)							
Date \downarrow / parameter \rightarrow	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$					
10-Mar-2025	104↑	235↑					

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

Forecast	bv	IITM(I)elhi):
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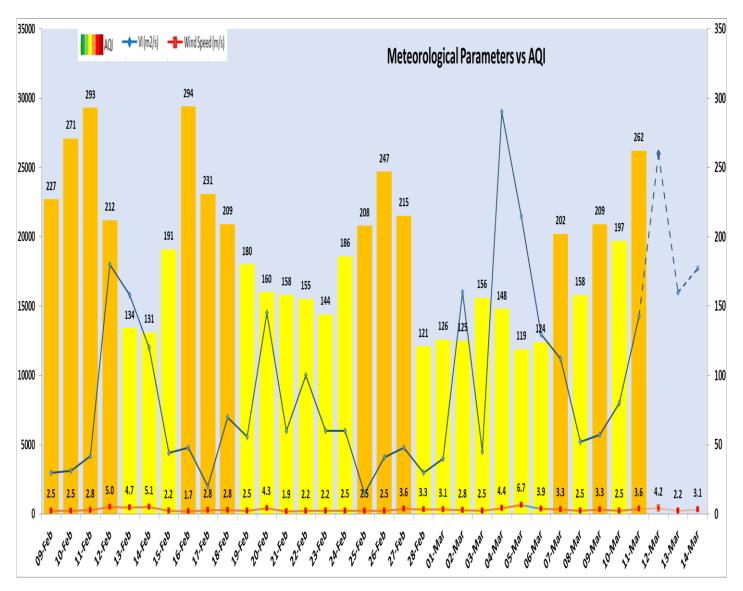
	Mar 12, 2025	Mar 13, 2025	Mar 14, 2025
AQI Category	Moderate	Moderate	Moderate

Wind Forecast for Delhi:

		nd speed face) 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 12, 2025	10-20	11	29	NW	NW			
Mar 13, 2025	04-12	03	10	VAR	W			
Mar 14, 2025	2025 10-12 03		09	VAR	SW			

• IMD Alert for Tomorrow (12.03.2025):

The air quality is likely to be in the Moderate category from 12.03.2025 to 14.03.2025. 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, 16-18 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from the northwest direction during evening and night on 12.03.2025. Ventilation index is likely to be 26000 m²/s.



Delhi Temperature (*C)*						
Date	Minimum	Maximum				
08-03-2025	13.4	29.5				
09-03-2025	13.5	31.1				
10-03-2025	15.2	32.8				
11-03-2025	15.7	32.6				

* Source – IMD (08:30 hrs.)

 *Hotspots for 	or Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Wazirpur, Delhi - DPCC	331	Very Poor	PM ₁₀
	Narela, Delhi - DPCC	325	Very Poor	PM _{2.5}
Delhi	Bawana, Delhi - DPCC	323	Very Poor	PM ₁₀
	Nehru Nagar, Delhi - DPCC	314	Very Poor	Ozone
	Mundka, Delhi - DPCC	312	Very Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	140	Moderate	PM ₁₀
Fandadad	Sector 30, Faridabad - HSPCB	125	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	317	Very Poor	PM _{2.5}
Chariahad	Loni, Ghaziabad - UPPCB	415	Severe	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	372	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	301	Very Poor	Ozone
Noida	Sector-116, Noida - UPPCB	233	Poor	PM _{2.5}