

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – February 26, 2025



Current Air Quality Status:

• Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

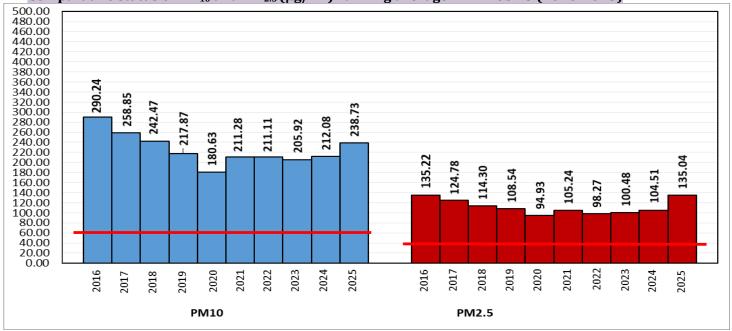
	2025				20)24	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	247	PM_{10}	Moderate	170↓	$PM_{10}, PM_{2.5}$	Poor	291	PM _{2.5}	
Faridabad	Moderate	1221	PM _{2.5} ,CO, PM ₁₀	Moderate	1521	$PM_{10}, PM_{2.5}, O_3$	Very Poor	309	PM _{2.5}	
Ghaziabad	Poor	210	$PM_{2.5}$, PM_{10}	Moderate	123↓	PM10	Poor	2421	PM_{10}	
Greater Noida	Moderate	158↓	$PM_{2.5}$, PM_{10}	Moderate	196	$PM_{10}, PM_{2.5}$	Poor	2881	PM_{10}	
Gurugram	Poor	212↓	PM _{2.5} , O ₃ , PM ₁₀	Moderate	155↓		Poor	2621	PM _{2.5}	
Noida	Moderate	163	PM_{10}	Moderate	145↓	PM_{10}, O_3	Poor	279	PM _{2.5} , PM ₁₀	

^{*}Data available for 37(2025), 36(2024), $\overline{38(2023)}$ stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 26 Feb 2016-2025

- Compai	Comparative status of AQI - Deim from 01 January to 20 Feb 2010-2025																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	%	6	0	1	2	3	4	w
Category	No. of days	57	57	57	57	57	57	57	57	57	57	201	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50))	0	0	0	0	0	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	0	1	0	2	0	0	0	1	4	5	10	8	4	13	12	12	13
Moderate (1 200)	01–	1	4	5	10	7	4	11	12	12	13										
Poor (201–3	00)	15	29	28	19	32	18	26	22	11	26										
Very Poor (400)	301–	35	24	21	21	15	29	17	20	31	18	56	53	52	47	49	53	44	45	45	44
Severe (>40	1)	6	0	3	7	2	6	1	3	3	0										

• Comparative status of PM_{10} and $PM_{2.5}$ ($\mu g/m^3$) running average – Till Feb 25 (2016-2025)



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

 Daily Average of Particulates in 1 	Delhi (24 hourly average valu	e; from 06:00am of 25.02.25 to 06:00 am
of 26.02.25)		
, ,	77.5 (1.3)	77.5 () 3

01 20.02.23)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$
25-Feb-2025	96↑	225↑

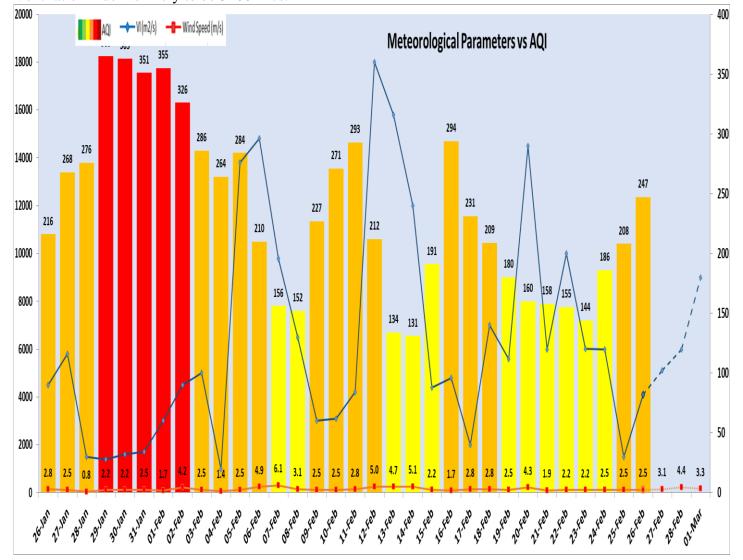
Hotspots	s for Today:	*Details given below		
Delhi	Wazirpur, Mundka, Rohini, Jahangirpuri, Bawana	Ghaziabad	Vasundhara, Indirapuram, Loni	
Faridabad	New Industrial Town, Sector 30	Greater Noida	Knowledge Park – V	
Gurugram	Teri Gram	Noida	Sector -62, Sector -116	

■ Forecast by IITM(Delhi):										
	Feb 27, 2025	Feb 28, 2025	Mar 01, 2025							
AQI Category	Poor	Moderate	Moderate							

Wind Forecast for Delhi: Wind speed Wind speed Wind Direction (at surface) in km/h (at 900 m) in km/h As per windy.com at As per IMD | As per windy.com As per windy.com As per IMD (range) (at 16:00 hrs.) (at 16:00hrs) 900m Feb 27, 2025 04-18 12 27 SE VAR 39 Feb 28, 2025 12 E/NE 14-18 SE VAR Mar 01, 2025 08-16 08 08 N

■ IMD Alert for Tomorrow (27.02.2025):

The air quality is likely to be in the Poor category on 27.02.2025. The predominant surface wind will likely be from the east-southeast direction with a wind speed of 08-10 kmph during morning hours. The wind speed will gradually increase thereafter, becoming 16-18 kmph from the southeast direction during the afternoon. It will increase, becoming less than 20 kmph from the east-northeast direction during evening and night on 27.02.2025. Ventilation index is likely to be $5100 \text{ m}^2/\text{s}$.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
23-02-2025	10.3	24.7					
24-02-2025	10.7	26.7					
25-02-2025	11.7	27.5					
26-02-2025	15.4	29.1					

^{*} Source – IMD (08:30 hrs.)

*Hotspots for Today						
City	Station Name	AQI value	Air Quality	Prominent Pollutant		
	Wazirpur, Delhi - DPCC	353	Very Poor	PM_{10}		
	Mundka, Delhi - DPCC	333	Very Poor	PM_{10}		
Delhi	Rohini, Delhi - DPCC	330	Very Poor	PM_{10}		
	Jahangirpuri, Delhi - DPCC	313	Very Poor	PM_{10}		
	Bawana, Delhi - DPCC	302	Very Poor	Ozone		
Faridabad	New Industrial Town, Faridabad - HSPCB	181	Moderate	PM_{10}		
randadad	Sector 30, Faridabad - HSPCB	136	Moderate	$PM_{2.5}$		
Gurugram	Teri Gram, Gurugram - HSPCB	288	Poor	$PM_{2.5}$		
	Vasundhara, Ghaziabad - UPPCB	250	Poor	PM_{10}		
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	235	Poor	$PM_{2.5}$		
	Loni, Ghaziabad - UPPCB	230	Poor	$PM_{2.5}$		
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	180	Moderate	$PM_{2.5}$		
Noido	Sector - 62, Noida - IMD	212	Poor	PM_{10}		
Noida	Sector-116, Noida - UPPCB	192	Moderate	PM_{10}		