

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 24, 2025



Current Air Quality Status:

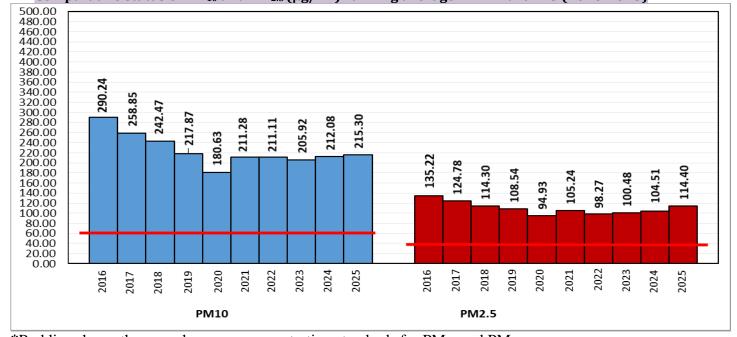
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025					2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	206	O_3	Moderate	194↓	$PM_{10}, PM_{2.5}$	Poor	2051	$PM_{10}, PM_{2.5}$
Faridabad	Satisfactory	76 ↑	PM_{10}	Moderate	183↓	PM_{10} , $PM_{2.5}$	Moderate	1841	PM_{10}
Ghaziabad	Poor	297	$PM_{2.5}$	Moderate	155↓	PM_{10}	Moderate	1861	$PM_{10}, PM_{2.5}$
Greater Noida	Moderate	149↑	$PM_{2.5}$, PM_{10}	Poor	248↓	PM_{10}	Poor	2441	PM_{10}
Gurugram	Moderate	194	PM _{2.5} , PM ₁₀	Poor	227↓	$PM_{10}, PM_{2.5}$	Poor	2121	PM _{2.5}
Noida	Moderate	122	O_{3} , PM_{10}	Moderate	164↓	PM_{10}	Moderate	196	PM ₁₀ , PM _{2.5}

^{*}Data available for 37(2025), 39(2024), 38(2023) stations in \overline{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 24 March 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2016	2018	2019	2020	21		2023	2024	2025
	No. of days	79	83	83	83	83	83	83	83	83	83	07	07		07	07	07				
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	22	28	31	10	26	28	34	33
Moderate (1 200)	01–	6	13	22	27	26	10	23	27	34	31										
Poor (201–30	00)	26	46	37	27	35	36	39	32	15	32										
Very Poor (3 400)	301–	41	24	21	21	15	31	17	20	31	18	73	70	61	55	52	73	57	55	49	50
Severe (>401	l)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till March 23 (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 23.03.25 to 06:00 am of 24.03.25) 							
Date ↓ / parameter →	PM _{2.5} (μg/m ³)	$PM_{10} (\mu g/m^3)$					
23-Mar-2025	81↑	192↑					

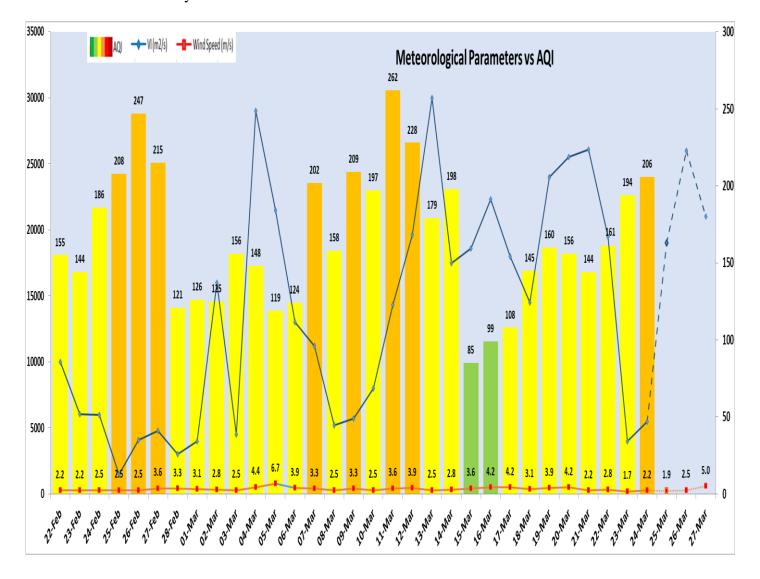
Hotspots	s for Today:		*Details given below		
Delhi	Nehru Nagar, Wazirpur, Major Dhyan Chand National StadiumVivek Vihar, Anand Vihar	Ghaziabad	Loni, Indirapuram		
Faridabad	Sector 30	Greater Noida	Knowledge Park - V		
Gurugram	Sector-51	Noida	Sector - 125, Sector - 62		

• Forecast by IITM(Delhi):								
	Mar 25, 2025	Mar 26, 2025	Mar 27, 2025					
AQI Category	Poor	Moderate	Moderate					

• Wind Forecast for Deini:										
		nd speed face) in km/h	Wind speed (at 900 m) in km/h	W	ind 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 25, 2025	04-10	09	19	VAR	NW					
Mar 26, 2025	04-14	07	13	VAR	W					
Mar 27, 2025	14-22	08	15	WNW/NW	W					

■ IMD Alert for Tomorrow (25.03.2025):

The air quality is likely to be in the Poor category on 25.03.2025. The predominant surface wind will likely be from the southwest direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming 08-10 kmph from the northwest direction during the afternoon. It will decrease becoming less than 06 kmph from the northeast direction during evening and night on 25.03.2025. Ventilation index is likely to be $19000 \text{ m}^2/\text{s}$.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
21-03-2025	16.5	33.5					
22-03-2025	16.7	32.8					
23-03-2025	15.0	31.7					
24-03-2025	15.2	34.3					

^{*} Source – IMD (08:30 hrs.)

Hotspots for	·Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Nehru Nagar, Delhi - DPCC	307	Very Poor	Ozone
	Wazirpur, Delhi - DPCC	302	Very Poor	Ozone
Delhi	Major Dhyan Chand National Stadium, Delhi - DPCC	274	Poor	Ozone
	Vivek Vihar, Delhi - DPCC	268	Poor	Ozone
	Anand Vihar, Delhi - DPCC	260	Poor	PM_{10}
Faridabad	Sector 30, Faridabad - HSPCB	99	Satisfactory	PM_{10}
Gurugram	Sector-51, Gurugram - HSPCB	224	Poor	PM_{10}
Ghaziabad	Loni, Ghaziabad - UPPCB	402	Severe	PM _{2.5}
Gilaziabau	Indirapuram, Ghaziabad - UPPCB	316	Very Poor	$PM_{2.5}$
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	192	Moderate	PM _{2.5}
Noida	Sector - 125, Noida - UPPCB	155	Moderate	PM_{10}
Noiua	Sector - 62, Noida - IMD	137	Moderate	PM_{10}