सत्यमेव जयते

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 14, 2025



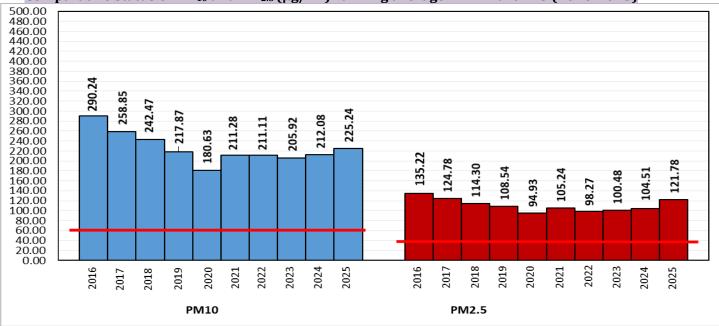
Current Air Quality Status:

Air Qual	Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years									
	2025				2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Moderate	198	$PM_{2.5}$, O_3	Moderate	195	PM _{2.5}	Poor	219	PM _{2.5}	
Faridabad	Satisfactory	96	PM ₁₀	Poor	208	$PM_{2.5,}PM_{10}$	Moderate	178	PM ₁₀	
Ghaziabad	Poor	292	PM _{2.5}	Moderate	161	PM _{2.5}	Moderate	190	PM ₁₀ , PM _{2.5}	
Greater Noida	Moderate	120	$PM_{2.5} PM_{10}$	Moderate	192	$PM_{2.5,}PM_{10}$	Moderate	184	PM ₁₀	
Gurugram	Moderate	135	$PM_{2.5} PM_{10}$	Moderate	177	CO, PM ₁₀	Poor	221	PM _{2.5}	
Noida	Moderate	132	$PM_{2.5}, PM_{10}$	Moderate	153	$PM_{2.5}$, PM_{10}	Moderate	173	PM _{2.5}	

*Data available for 39(2025), 34(2024), 38(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 14 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	69	73	73	73	73	73	73	73	73	73	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	4	13	15	21	21	8	25	21	27	24
Moderate (1) 200)	01–	4	13	15	20	16	8	22	21	27	24										
Poor (201-30	00)	19	36	34	24	35	30	30	29	12	31										
Very Poor (3 400)	301 –	40	24	21	21	15	29	17	20	31	18	65	60	58	52	52	65	48	52	46	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 13 (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 13.03.25 to 06:00 am 							
of 14.03.25)							
Date \downarrow / parameter \rightarrow	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$					
13-Mar-2025	91↑	203↑					

Hotspots	s for Today:	*Details given below		
Delhi	Alipur, Wazirpur, Jahangirpuri, Rohini, Ashok Vihar	Ghaziabad	Loni, Indirapuram	
Faridabad	New Industrial Town, Sector 30	Greater Noida	Knowledge Park – V	
Gurugram	Teri Gram, Sector-51	Noida	Sector-116, Sector - 62	

Forecast	by	IITM(Delhi):	
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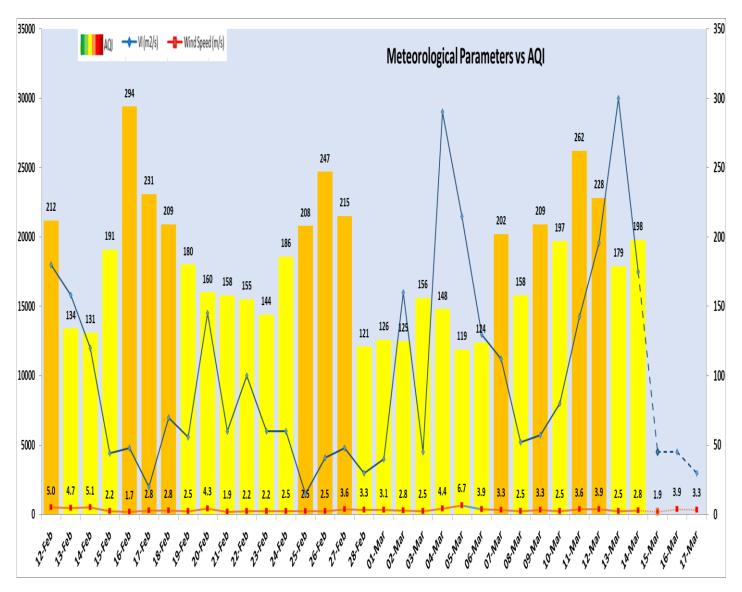
	Mar 15, 2025	Mar 16, 2025	Mar 17, 2025
AQI Category	Moderate	Moderate	Moderate

Wind Forecast for Delhi:

	(at surfa	nd speed ace) in km/h	Wind speed (at 900 m) in km/h	Wind Direction		
А	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 15, 2025	06-08	06	17	SE	S	
Mar 16, 2025	10-18	09	17	NW	W	
Mar 17, 2025	06-18 12		22	NW	NW	

• IMD Alert for Tomorrow (15.03.2025):

The air quality is likely to be in the Moderate category from 15.03.2025 to 17.03.2025. The predominant surface wind will likely be from the northeast direction with a wind speed of 04-06 kmph during morning hours. The wind speed will gradually increase thereafter becoming 08-10 kmph from the southeast direction during the afternoon. It will decrease becoming less than 06 kmph from the southeast direction during evening and night on 15.03.2025. Ventilation index is likely to be more than 4500 m²/s.



Delhi Temperature (*C)*						
Date	Minimum	Maximum				
11-03-2025	15.7	32.6				
12-03-2025	17.2	34.8				
13-03-2025	18.6	33.5				
14-03-2025	17.6	34.4				

* Source – IMD (08:30 hrs.)

 *Hotspots for 	or Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Alipur, Delhi - DPCC	387	Very Poor	Ozone
	Wazirpur, Delhi - DPCC	300	Poor	Ozone
Delhi	Jahangirpuri, Delhi - DPCC	280	Poor	PM _{2.5}
	Rohini, Delhi - DPCC	262	Poor	PM _{2.5}
	Ashok Vihar, Delhi - DPCC	253	Poor	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	118	Moderate	PM ₁₀
Falluadau	Sector 30, Faridabad - HSPCB	111	Moderate	PM ₁₀
Gumugrom	Teri Gram, Gurugram - HSPCB	191	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	148	Moderate	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	362	Very Poor	PM _{2.5}
Gilaziadau	Indirapuram, Ghaziabad - UPPCB	314	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	163	Moderate	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	183	Moderate	PM _{2.5}
Inolua	Sector - 62, Noida - IMD	156	Moderate	PM ₁₀