

Noida

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – December 02, 2022



 $PM_{2.5}$

Current Air Quality Status:

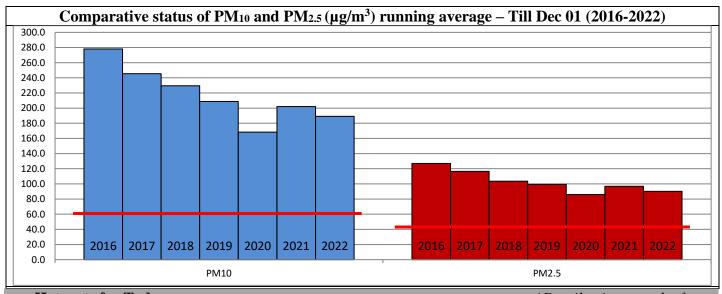
Air Quality Index (AQI) (Average of past 24 hours)								
	Air Quality	AQI Value	Prominent Pollutant					
Delhi	Very Poor	352 <mark>J</mark>	PM _{2.5}					
Faridabad	Very Poor	346 🕇	$PM_{10}, PM_{2.5}$					
Ghaziabad	Very Poor	308 <mark>J</mark>	PM _{2.5}					
Greater Noida	Very Poor	374 <mark>J</mark>	$PM_{10}, PM_{2.5}$					
Gurugram	Poor	311	PM _{2.5}					

*Data available for 37 stations in Delhi today. # , arrows indicate a decrease/increase as compared to the value on the previous day.

Very Poor

316

previous ady.															
 Comparative status of AQI - Delhi from 01 January to 02 December 2016-2022 															
Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	017	2018	2019	2020	2021	2022
	No. of days	325	336	336	336	337	336	336	Ż	ă ă					
Good (0-50)		0	2	0	2	5	1	3							
Satisfactory (51–100)		24	45	53	59	95	81	65	110	150	158	179	226	197	160
Moderate (101–200)		86	103	105	118	126	115	92							
Poor (201–300)		119	105	111	98	65	70	127							
Very Poor (301–400)		76	73	55	43	35	51	45	215	186	178	157	111	139	176
Severe (>401))	20	8	12	16	11	18	4							



Hotspot	s for Today:		*Details given overleaf		
Delhi	Jahangirpuri, NSIT Dwarka, Wazirpur, Punjabi Bagh, Sonia Vihar	Ghaziabad	Vasundhara, Sanjay Nagar		
Faridabad	Sector- 11, New Industrial Town	Greater Noida	Knowledge Park-V		
Gurugram	Sector-51, Vikas Sadan	Noida	Sector – 62, Sector-116		

• Forecast by IITM (Delhi):								
	Dec 0	3, 2022	Dec 04, 2022- Dec 05, 2022					
	Concentration	AQI Category	Concentration	AQI Category				
PM ₁₀	264	Poor	290	Poor				
PM _{2.5}	156	Very Poor	172	Very Poor				

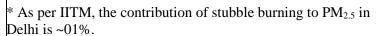
Wind Forecast for Delhi: Wind speed Wind speed (at 900 Wind Direction (at surface) in km/h m) in km/h As per IMD As per windy.com As per windy.com As per IMD As per windy.com (at 16:00 hrs.) (at 16:00hrs) at 900m (range) Dec 03, 2022 03-06 **VAR** NW 05 08 Dec 04, 2022 05-10 09 16 NW NW Dec 05, 2022 06-12 10 18 NW NW

■ IMD Alert for Tomorrow (03.12.2022):

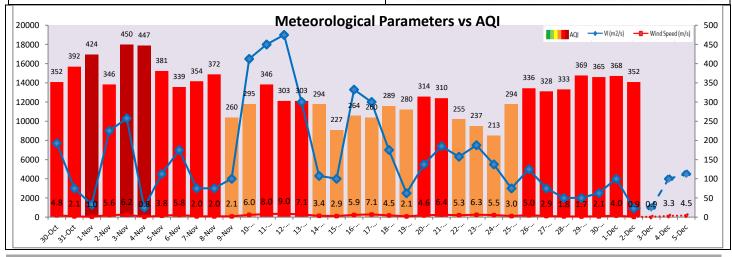
The air quality is likely to remain in Very Poor category from 03.12.2022 to 05.12.2022. **Meteorological conditions are likely to be highly unfavorable for dispersion of pollutants till 04.12.2022**. The predominant surface wind is likely to be coming from variable directions in Delhi with wind speed 03-06 kmph, mainly clear sky and mist/shallow fog in the morning tomorrow. Ventilation index is likely to be 1,000 m²/s.

• Active Fire Events (AFEs):

		Punjab	Haryana		
Date	Nos. on	Nos. on Total since		Total since	
	the day	September 15	the day	September 15	
30.11.2022 15		49922	14	3661	
30.11.2021 5		71304	18	6987	







■ Hotspots for Today									
City	Station Name	AQI value	Air Quality	Prominent Pollutant					
	Jahangirpuri, Delhi - DPCC	395	Very Poor	$PM_{2.5}$					
	NSIT Dwarka, Delhi - CPCB	395	Very Poor	PM_{10}					
Delhi	Wazirpur, Delhi - DPCC	394	Very Poor	$PM_{2.5}$					
Dellii	Punjabi Bagh, Delhi - DPCC	390	Very Poor	$PM_{2.5}$					
	Sonia Vihar, Delhi - DPCC	390	Very Poor	$PM_{2.5}$					
Faridabad	New Industrial Town, Faridabad - HSPCB	397	Very Poor	PM_{10}					
randabad	Sector 11, Faridabad - HSPCB	397	Very Poor	$PM_{2.5}$					
Guruarom	Vikas Sadan, Gurugram - HSPCB	324	Very Poor	$PM_{2.5}$					
Gurugram	Sector-51, Gurugram - HSPCB	319	Very Poor	$PM_{2.5}$					
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	336	Very Poor	$PM_{2.5}$					
Ghaziabau	Sanjay Nagar, Ghaziabad - UPPCB	331	Very Poor	$PM_{2.5}$					
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	375	Very Poor	PM_{10}					
Noida	Sector - 62, Noida - IMD	367	Very Poor	$PM_{2.5}$					
Notua	Sector-116, Noida - UPPCB	328	Very Poor	PM _{2.5}					