



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – December 07, 2021



### Current Air Quality Status:

#### Air Quality Index (AQI) (Average of past 24 hours)

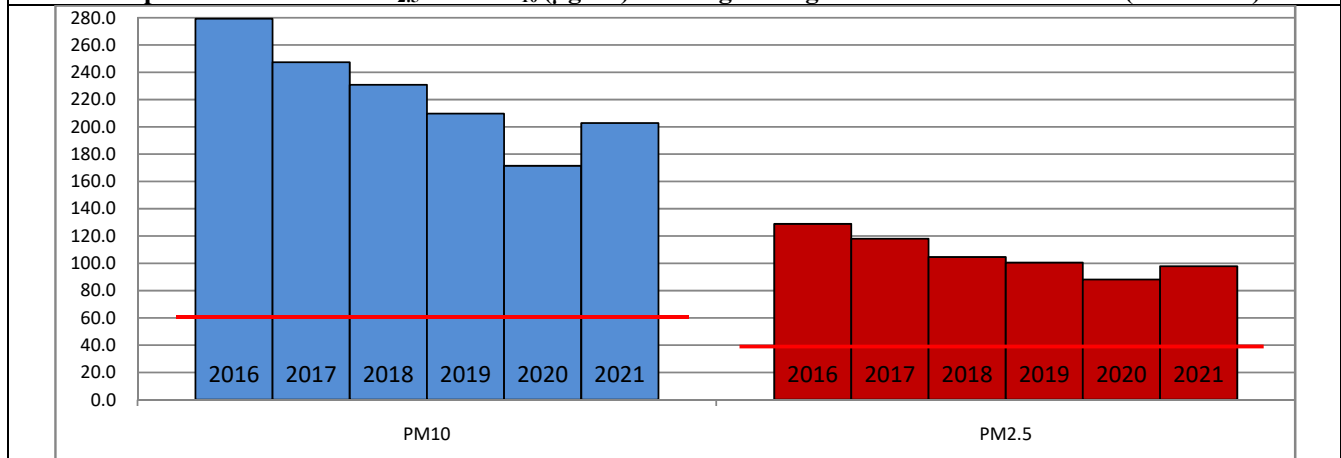
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	255 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Poor	234 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Ghaziabad	Poor	235 ↓	PM <sub>2.5</sub>
Greater Noida	Moderate	174 ↓	PM <sub>2.5</sub>
Gurugram	Poor	248 ↓	PM <sub>2.5</sub>
Noida	Poor	212 ↓	PM <sub>2.5</sub>

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

#### Comparative status of AQI - Delhi from 01 January to 07 December 2016-2021

Category	Year	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
	No. of days	330	341	341	342	343	342						
Good (0-50)		0	2	0	2	5	1						
Satisfactory (51-100)		25	45	53	59	95	72	108	151	158	179	226	197
Moderate (101-200)		83	104	105	118	126	124						
Poor (201-300)		119	106	111	101	66	72						
Very Poor (301-400)		82	76	60	45	39	55	222	190	183	163	117	145
Severe (>401)		21	8	12	17	12	18						

#### Comparative status of PM<sub>2.5</sub> and PM<sub>10</sub> (µg/m<sup>3</sup>) running average - Delhi till December 06 (2016-2021)



\* The PM values are 24 hourly averages (6 am to 6 am)

#### Hotspots for Today:

*\*Details given overleaf*

Delhi	Shadipur, Nehru Nagar, Jahangirpuri, R.K.Puram, NSIT Dwarka	Gurugram	Teri Gram, Vikas Sadan
Faridabad	Sector – 16A, Sector - 30	Greater Noida	Knowledge Park - V
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector – 1, Sector - 116

#### Forecast by IITM:

Parameters	December 08, 2021		December 09, 2021– December 10, 2021	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	215	Moderate	250	Moderate
PM <sub>2.5</sub>	121	Very Poor	144	Very Poor



▪ Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	352	Very Poor	PM <sub>10</sub>
	Nehru Nagar, Delhi - DPCC	347	Very Poor	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	316	Very Poor	PM <sub>2.5</sub>
	R K Puram, Delhi - DPCC	309	Very Poor	PM <sub>2.5</sub>
	NSIT Dwarka, Delhi - CPCB	302	Very Poor	PM <sub>2.5</sub>
Faridabad	Sector- 16A, Faridabad - HSPCB	283	Poor	PM <sub>2.5</sub>
	Sector 30, Faridabad - HSPCB	241	Poor	PM <sub>2.5</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	272	Poor	PM <sub>2.5</sub>
	Vikas Sadan, Gurugram - HSPCB	254	Poor	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	245	Poor	PM <sub>2.5</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	232	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	188	Moderate	PM <sub>2.5</sub>
Noida	Sector-1, Noida - UPPCB	246	Poor	PM <sub>2.5</sub>
	Sector-116, Noida - UPPCB	207	Poor	PM <sub>2.5</sub>