

Air Quality Index - CAAQMS

June 2022

(Average of 24 hrs)

Location: Jawahar Nagar, Puducherry

Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-06-2022	60	Satisfactory	PM ₁₀
2	02-06-2022	56	Satisfactory	PM ₁₀
3	03-06-2022	57	Satisfactory	Ozone
4	04-06-2022	59	Satisfactory	Ozone
5	05-06-2022	56	Satisfactory	Ozone
6	06-06-2022	75	Satisfactory	Ozone
7	07-06-2022	49	Good	Ozone
8	08-06-2022	46	Good	Ozone
9	09-06-2022	51	Satisfactory	Ozone
10	10-06-2022	52	Satisfactory	PM ₁₀
11	11-06-2022	51	Satisfactory	Ozone
12	12-06-2022	55	Satisfactory	Ozone
13	13-06-2022	49	Good	Ozone
14	14-06-2022	49	Good	Ozone
15	15-06-2022	54	Satisfactory	Ozone
16	16-06-2022	50	Good	Ozone
17	17-06-2022	52	Satisfactory	Ozone
18	18-06-2022	46	Good	Ozone
19	19-06-2022	56	Satisfactory	Ozone
20	20-06-2022	49	Satisfactory	CO
21	21-06-2022	45	Satisfactory	CO
22	22-06-2022	50	Good	PM ₁₀
23	23-06-2022	60	Satisfactory	PM ₁₀
24	24-06-2022	46	Good	Ozone
25	25-06-2022	45	Good	PM ₁₀
26	26-06-2022	52	Satisfactory	PM ₁₀
27	27-06-2022	65	Satisfactory	PM ₁₀
28	28-06-2022	53	Satisfactory	PM ₁₀
29	29-06-2022	43	Good	PM ₁₀
30	30-06-2022	48	Good	PM ₁₀

Note:

AQI is calculated based on the data generated in Continuous Ambient Air Quality Monitoring Station

AQI	Air Quality	Possible Health impacts
0-50	Good	Minimal Impact
51 - 100	Satisfactory	Minor Breathing discomfort to sensitive people
101 - 200	Moderate	Breathing discomfort to the people with lung, heart disease, children and older adults
201 -300	Poor	Breathing discomfort to people on prolonged exposure
301-400	Very Poor	Respiratory illness to the people on prolonged exposure
>400	Severe	Respiratory effects even on healthy people