

Air Quality Index - CAAQMS				
August 2023				
(Average of 24 hrs)				
Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-08-2023	71	Satisfactory	PM ₁₀
2	02-08-2023	79	Satisfactory	PM ₁₀
3	03-08-2023	65	Satisfactory	PM ₁₀
4	04-08-2023	50	Good	PM ₁₀
5	05-08-2023	56	Satisfactory	PM ₁₀
6	06-08-2023	63	Satisfactory	Ozone
7	07-08-2023	50	Good	Ozone
8	08-08-2023	56	Satisfactory	Ozone
9	09-08-2023	68	Satisfactory	Ozone
10	10-08-2023	55	Satisfactory	CO
11	11-08-2023	56	Satisfactory	Ozone
12	12-08-2023	47	Good	Ozone
13	13-08-2023	48	Good	CO
14	14-08-2023	67	Satisfactory	PM ₁₀
15	15-08-2023	62	Satisfactory	PM ₁₀
16	16-08-2023	62	Satisfactory	PM ₁₀
17	17-08-2023	69	Satisfactory	PM ₁₀
18	18-08-2023	64	Satisfactory	PM ₁₀
19	19-08-2023	68	Satisfactory	PM ₁₀
20	20-08-2023	49	Good	PM ₁₀
21	21-08-2023	60	Satisfactory	PM ₁₀
22	22-08-2023	55	Satisfactory	PM ₁₀
23	23-08-2023	77	Satisfactory	Ozone
24	24-08-2023	65	Satisfactory	PM ₁₀
25	25-08-2023	65	Satisfactory	Ozone
26	26-08-2023	55	Satisfactory	PM ₁₀
27	27-08-2023	57	Satisfactory	PM ₁₀
28	28-08-2023	49	Good	CO
29	29-08-2023	65	Satisfactory	Ozone
30	30-08-2023	54	Satisfactory	Ozone
31	31-08-2023	54	Satisfactory	CO

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