

Air Quality Index - CAAQMS				
August 2024				
(Average of 24 hrs)				
Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-08-2024	57	Satisfactory	Ozone
2	02-08-2024	58	Satisfactory	Ozone
3	03-08-2024	52	Satisfactory	Ozone
4	04-08-2024	51	Satisfactory	Ozone
5	05-08-2024	46	Good	Ozone
6	06-08-2024	55	Satisfactory	Ozone
7	07-08-2024	48	Good	Ozone
8	08-08-2024	50	Good	Ozone
9	09-08-2024	47	Good	Ozone
10	10-08-2024	56	Satisfactory	Ozone
11	11-08-2024	52	Satisfactory	Ozone
12	12-08-2024	59	Satisfactory	Ozone
13	13-08-2024	44	Good	Ozone
14	14-08-2024	34	Good	Ozone
15	15-08-2024	41	Good	Ozone
16	16-08-2024	43	Good	Ozone
17	17-08-2024	46	Good	Ozone
18	18-08-2024	61	Satisfactory	Ozone
19	19-08-2024	50	Good	Ozone
20	20-08-2024	54	Satisfactory	Ozone
21	21-08-2024	44	Good	Ozone
22	22-08-2024	50	Good	Ozone
23	23-08-2024	57	Satisfactory	Ozone
24	24-08-2024	50	Good	Ozone
25	25-08-2024	48	Good	Ozone
26	26-08-2024	49	Good	Ozone
27	27-08-2024	59	Satisfactory	Ozone
28	28-08-2024	41	Good	PM ₁₀
29	29-08-2024	47	Good	Ozone
30	30-08-2024	47	Good	Ozone
31	31-08-2024	42	Good	Ozone

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