

Air Quality Index - CAAQMS July 2024 (Average of 24 hrs) Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-07-2024	44	Good	Ozone
2	02-07-2024	55	Satisfactory	Ozone
3	03-07-2024	55	Satisfactory	Ozone
4	04-07-2024	46	Good	Ozone
5	05-07-2024	58	Satisfactory	Ozone
6	06-07-2024	44	Good	Ozone
7	07-07-2024	57	Satisfactory	Ozone
8	08-07-2024	49	Good	Ozone
9	09-07-2024	58	Satisfactory	Ozone
10	10-07-2024	57	Satisfactory	Ozone
11	11-07-2024	59	Satisfactory	Ozone
12	12-07-2024	55	Satisfactory	Ozone
13	13-07-2024	47	Good	Ozone
14	14-07-2024	48	Good	Ozone
15	15-07-2024	38	Good	Ozone
16	16-07-2024	37	Good	Ozone
17	17-07-2024	37	Good	Ozone
18	18-07-2024	43	Good	Ozone
19	19-07-2024	45	Good	Ozone
20	20-07-2024	46	Good	Ozone
21	21-07-2024	48	Good	Ozone
22	22-07-2024	50	Good	Ozone
23	23-07-2024	52	Satisfactory	Ozone
24	24-07-2024	46	Good	Ozone
25	25-07-2024	49	Good	Ozone
26	26-07-2024	46	Good	Ozone
27	27-07-2024	51	Satisfactory	PM ₁₀
28	28-07-2024	55	Satisfactory	Ozone
29	29-07-2024	47	Good	Ozone
30	30-07-2024	55	Satisfactory	Ozone
31	31-07-2024	51	Satisfactory	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