

Air Quality Index - CAAQMS				
July 2025				
(Average of 24 hrs)				
Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-07-2025	48	Good	PM ₁₀
2	02-07-2025	44	Good	PM ₁₀
3	03-07-2025	43	Good	PM ₁₀
4	04-07-2025	43	Good	PM ₁₀
5	05-07-2025	43	Good	PM ₁₀
6	06-07-2025	44	Good	PM ₁₀
7	07-07-2025	52	Satisfactory	PM ₁₀
8	08-07-2025	60	Satisfactory	PM ₁₀
9	09-07-2025	63	Satisfactory	PM ₁₀
10	10-07-2025	56	Satisfactory	PM ₁₀
11	11-07-2025	53	Satisfactory	Ozone
12	12-07-2025	41	Good	PM ₁₀
13	13-07-2025	40	Good	PM ₁₀
14	14-07-2025	35	Good	PM ₁₀
15	15-07-2025	39	Good	PM ₁₀
16	16-07-2025	38	Good	Ozone
17	17-07-2025	41	Good	Ozone
18	18-07-2025	34	Good	Ozone
19	19-07-2025	44	Good	PM ₁₀
20	20-07-2025	37	Good	Ozone
21	21-07-2025	33	Good	Ozone
22	22-07-2025	35	Good	Ozone
23	23-07-2025	34	Good	PM ₁₀
24	24-07-2025	38	Good	Ozone
25	25-07-2025	42	Good	PM ₁₀
26	26-07-2025	38	Good	PM ₁₀
27	27-07-2025	37	Good	Ozone
28	28-07-2025	44	Good	PM ₁₀
29	29-07-2025	40	Good	PM ₁₀
30	30-07-2025	38	Good	PM ₁₀
31	31-07-2025	52	Satisfactory	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