

Air Quality Index - CAAQMS				
March 2025				
(Average of 24 hrs)				
Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-03-2025	43	Good	PM ₁₀
2	02-03-2025	27	Good	Ozone
3	03-03-2025	37	Good	Ozone
4	04-03-2025	36	Good	Ozone
5	05-03-2025	38	Good	Ozone
6	06-03-2025	50	Good	Ozone
7	07-03-2025	87	Satisfactory	PM ₁₀
8	08-03-2025	71	Satisfactory	PM ₁₀
9	09-03-2025	69	Satisfactory	PM ₁₀
10	10-03-2025	46	Good	PM ₁₀
11	11-03-2025	35	Good	PM ₁₀
12	12-03-2025	25	Good	CO
13	13-03-2025	38	Good	Ozone
14	14-03-2025	24	Good	Ozone
15	15-03-2025	27	Good	Ozone
16	16-03-2025	39	Good	Ozone
17	17-03-2025	26	Good	Ozone
18	18-03-2025	35	Good	Ozone
19	19-03-2025	38	Good	Ozone
20	20-03-2025	34	Good	Ozone
21	21-03-2025	31	Good	Ozone
22	22-03-2025	32	Good	PM ₁₀
23	23-03-2025	41	Good	Ozone
24	24-03-2025	42	Good	PM ₁₀
25	25-03-2025	47	Good	PM ₁₀
26	26-03-2025	71	Satisfactory	PM _{2.5}
27	27-03-2025	58	Satisfactory	PM _{2.5}
28	28-03-2025	53	Satisfactory	Ozone
29	29-03-2025	61	Satisfactory	Ozone
30	30-03-2025	60	Satisfactory	Ozone
31	31-03-2025	66	Satisfactory	PM _{2.5}
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		