

Air Quality Index - CAAQMS
March 2024
(Average of 24 hrs)

Location: Jawahar Nagar, Puducherry

Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-03-2024	60	Satisfactory	PM ₁₀
2	02-03-2024	76	Satisfactory	PM _{2.5}
3	03-03-2024	56	Satisfactory	PM _{2.5}
4	04-03-2024	69	Satisfactory	PM _{2.5}
5	05-03-2024	68	Satisfactory	PM _{2.5}
6	06-03-2024	61	Satisfactory	PM _{2.5}
7	07-03-2024	64	Satisfactory	PM _{2.5}
8	08-03-2024	61	Satisfactory	PM _{2.5}
9	09-03-2024	61	Satisfactory	PM _{2.5}
10	10-03-2024	51	Satisfactory	PM ₁₀
11	11-03-2024	58	Satisfactory	PM ₁₀
12	12-03-2024	56	Satisfactory	PM ₁₀
13	13-03-2024	63	Satisfactory	PM ₁₀
14	14-03-2024	58	Satisfactory	Ozone
15	15-03-2024	58	Satisfactory	PM ₁₀
16	16-03-2024	35	Good	PM ₁₀
17	17-03-2024	22	Good	Ozone
18	18-03-2024	30	Good	PM ₁₀
19	19-03-2024	58	Satisfactory	PM ₁₀
20	20-03-2024	61	Satisfactory	PM ₁₀
21	21-03-2024	34	Good	PM ₁₀
22	22-03-2024	36	Good	PM ₁₀
23	23-03-2024	49	Good	PM ₁₀
24	24-03-2024	39	Good	PM ₁₀
25	25-03-2024	32	Good	PM ₁₀
26	26-03-2024	34	Good	Ozone
27	27-03-2024	44	Good	PM ₁₀
28	28-03-2024	35	Good	PM ₁₀
29	29-03-2024	35	Good	PM ₁₀
30	30-03-2024	34	Good	PM ₁₀
31	31-03-2024	31	Good	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