

Air Quality Index - CAAQMS
November 2022
(Average of 24 hrs)

Location: Jawahar Nagar, Puducherry

Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-11-2022	41	Good	CO
2	02-11-2022	40	Good	CO
3	03-11-2022	66	Satisfactory	CO
4	04-11-2022	38	Good	CO
5	05-11-2022	33	Good	CO
6	06-11-2022	43	Good	PM ₁₀
7	07-11-2022	60	Satisfactory	PM ₁₀
8	08-11-2022	55	Satisfactory	CO
9	09-11-2022	51	Satisfactory	PM ₁₀
10	10-11-2022	41	Good	PM ₁₀
11	11-11-2022	41	Good	Ozone
12	12-11-2022	27	Good	Ozone
13	13-11-2022	32	Good	CO
14	14-11-2022	40	Good	CO
15	15-11-2022	93	Satisfactory	PM _{2.5}
16	16-11-2022	131	Moderate	PM _{2.5}
17	17-11-2022	159	Moderate	PM _{2.5}
18	18-11-2022	121	Moderate	PM _{2.5}
19	19-11-2022	91	Satisfactory	PM ₁₀
20	20-11-2022	91	Satisfactory	PM ₁₀
21	21-11-2022	94	Satisfactory	PM _{2.5}
22	22-11-2022	58	Satisfactory	CO
23	23-11-2022	59	Satisfactory	Ozone
24	24-11-2022	51	Satisfactory	Ozone
25	25-11-2022	51	Satisfactory	PM ₁₀
26	26-11-2022	62	Satisfactory	PM ₁₀
27	27-11-2022	112	Moderate	PM _{2.5}
28	28-11-2022	122	Moderate	PM _{2.5}
29	29-11-2022	102	Moderate	PM _{2.5}
30	30-11-2022	128	Moderate	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