

**Air Quality Index - CAAQMS**  
**November 2023**  
(Average of 24 hrs)

**Location:** Jawahar Nagar, Puducherry

Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-11-2023	49	Good	PM <sub>10</sub>
2	02-11-2023	61	Satisfactory	CO
3	03-11-2023	83	Satisfactory	CO
4	04-11-2023	59	Satisfactory	CO
5	05-11-2023	38	Good	CO
6	06-11-2023	54	Satisfactory	CO
7	07-11-2023	34	Good	CO
8	08-11-2023	31	Good	PM <sub>10</sub>
9	09-11-2023	55	Satisfactory	CO
10	10-11-2023	79	Satisfactory	CO
11	11-11-2023	145	Moderate	PM <sub>2.5</sub>
12	12-11-2023	309	Very Poor	PM <sub>2.5</sub>
13	13-11-2023	187	Moderate	PM <sub>2.5</sub>
14	14-11-2023	56	Satisfactory	CO
15	15-11-2023	46	Good	PM <sub>2.5</sub>
16	16-11-2023	67	Satisfactory	PM <sub>2.5</sub>
17	17-11-2023	61	Satisfactory	PM <sub>2.5</sub>
18	18-11-2023	35	Good	PM <sub>10</sub>
19	19-11-2023	32	Good	Ozone
20	20-11-2023	38	Good	PM <sub>10</sub>
21	21-11-2023	43	Good	CO
22	22-11-2023	47	Good	CO
23	23-11-2023	37	Good	CO
24	24-11-2023	59	Satisfactory	CO
25	25-11-2023	33	Good	CO
26	26-11-2023	52	Satisfactory	CO
27	27-11-2023	36	Good	CO
28	28-11-2023	44	Good	CO
29	29-11-2023	55	Satisfactory	CO
30	30-11-2023	59	Satisfactory	CO

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