

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

Location: Jawahar Nagar, Puducherry

Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-05-2022	47	Good	PM <sub>10</sub>
2	02-05-2022	74	Satisfactory	PM <sub>10</sub>
3	03-05-2022	53	Satisfactory	PM <sub>10</sub>
4	04-05-2022	51	Satisfactory	PM <sub>10</sub>
5	05-05-2022	65	Satisfactory	PM <sub>10</sub>
6	06-05-2022	59	Satisfactory	PM <sub>10</sub>
7	07-05-2022	63	Satisfactory	Ozone
8	08-05-2022	53	Satisfactory	PM <sub>10</sub>
9	09-05-2022	91	Satisfactory	PM <sub>10</sub>
10	10-05-2022	74	Satisfactory	PM <sub>10</sub>
11	11-05-2022	95	Satisfactory	PM <sub>10</sub>
12	12-05-2022	71	Satisfactory	PM <sub>10</sub>
13	13-05-2022	44	Good	Ozone
14	14-05-2022	55	Satisfactory	Ozone
15	15-05-2022	60	Satisfactory	Ozone
16	16-05-2022	46	Good	Ozone
17	17-05-2022	37	Good	Ozone
18	18-05-2022	43	Good	Ozone
19	19-05-2022	49	Good	Ozone
20	20-05-2022	76	Satisfactory	PM <sub>10</sub>
21	21-05-2022	64	Satisfactory	PM <sub>10</sub>
22	22-05-2022	53	Satisfactory	PM <sub>10</sub>
23	23-05-2022	44	Good	PM <sub>10</sub>
24	24-05-2022	52	Satisfactory	PM <sub>10</sub>
25	25-05-2022	53	Satisfactory	Ozone
26	26-05-2022	64	Satisfactory	Ozone
27	27-05-2022	49	Good	PM <sub>10</sub>
28	28-05-2022	55	Satisfactory	PM <sub>10</sub>
29	29-05-2022	57	Satisfactory	Ozone
30	30-05-2022	37	Good	PM <sub>10</sub>
31	31-05-2022	54	Satisfactory	Ozone

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