

Air Quality Index - CAAQMS September 2024 (Average of 24 hrs)				
Location: Jawahar Nagar, Puducherry				
Sl. No	Date	Index Value	Air Quality	Prominent Parameter
1	01-09-2024	47	Good	Ozone
2	02-09-2024	48	Good	Ozone
3	03-09-2024	56	Satisfactory	Ozone
4	04-09-2024	52	Satisfactory	Ozone
5	05-09-2024	46	Good	PM10
6	06-09-2024	48	Good	PM10
7	07-09-2024	48	Good	Ozone
8	08-09-2024	49	Good	Ozone
9	09-09-2024	45	Good	Ozone
10	10-09-2024	47	Good	Ozone
11	11-09-2024	61	Satisfactory	Ozone
12	12-09-2024	55	Satisfactory	Ozone
13	13-09-2024	43	Good	Ozone
14	14-09-2024	48	Good	Ozone
15	15-09-2024	51	Satisfactory	Ozone
16	16-09-2024	53	Satisfactory	Ozone
17	17-09-2024	49	Good	Ozone
18	18-09-2024	62	Satisfactory	Ozone
19	19-09-2024	68	Good	Ozone
20	20-09-2024	69	Satisfactory	Ozone
21	21-09-2024	69	Satisfactory	Ozone
22	22-09-2024	53	Satisfactory	Ozone
23	23-09-2024	48	Good	Ozone
24	24-09-2024	63	Satisfactory	Ozone
25	25-09-2024	52	Satisfactory	Ozone
26	26-09-2024	46	Good	Ozone
27	27-09-2024	36	Good	Ozone
28	28-09-2024	35	Good	Ozone
29	29-09-2024	25	Good	Ozone
30	30-09-2024	23	Good	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