



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, June, 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	22	46	Good	46	PM10
2	Chengalpattu (Vandalur)		10	15	0.9	14	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	5	12	0.8	14	72	Satisfactory	72	PM10
4		Koyambedu	5	30	0.8	21	84	Satisfactory	84	PM10
5		Perungudi	3	14	0.5	23	51	Satisfactory	51	PM10
6		Royapuram	3	20	0.6	19	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	5	14	0.4	16	24	Good	24	PM10
8		PSG Collage	3	4	0.8	17	29	Good	29	PM10
9	Cuddalore	Semmendalam	7	6	0.1	23	29	Good	29	PM10
10		SIPCOT	11	15	0.6	22	31	Good	31	PM10
11	Dindigul		12	16	0.4	13	46	Good	46	PM10
12	Hosur		9	15	0.1	34	66	Satisfactory	66	PM10
13	Kanchipuram		13	18	0.4	16	34	Good	34	PM10
14	Karur		10	11	0.6	13	38	Good	38	PM10
15	Madurai		3	7	0.7	25	51	Satisfactory	51	PM10
16	Nagapattinam		18	20	0.4	20	46	Good	46	PM10
17	Namakkal		20	15	0.5	21	48	Good	48	PM10
18	Ooty		20	14	0.2	42	91	Satisfactory	91	PM10
19	Perundurai		6	13	0.4	38	47	Good	47	PM10
20	Pudukkottai		16	19	0.2	18	35	Good	35	PM10
21	Ramanathapuram		4	6	0.8	16	24	Good	24	PM10
22	Ranipet, SIPCOT		10	16	0.1	18	74	Satisfactory	74	PM10
23	Salem		20	24	0.8	25	49	Good	49	PM10
24	Thanjavur		20	21	0.1	22	41	Good	41	PM10
25	Thiruvallur	Gummidipoondi	7	15	0.4	19	50	Good	50	PM10
26		Kathivakkam	30	25	0.1	25	52	Satisfactory	52	PM10
27		Manali	8	19	0.6	27	48	Good	48	PM10
28	Thoothukudi		14	18	0.4	22	35	Good	35	PM10
29	Tirunelveli		16	10	0.8	14	27	Good	27	PM10
30	Tiruppur		19	13	0.1	20	34	Good	34	PM10
31	Trichy	City	28	20	0.5	28	57	Satisfactory	57	PM10
32		Rural	20	21	0.1	15	30	Good	30	PM10
33	Vellore		20	21	0.3	43	84	Satisfactory	84	PM10
34	Virudhunagar		25	13	0.8	29	51	Satisfactory	51	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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