



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, June , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	15	0.5	13	25	Good	25	PM10
2	Chengalpattu (Vandalur)		14	18	0.7	26	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	4	20	0.5	44	68	Satisfactory	68	PM10
4		Koyambedu	7	14	0.4	23	54	Satisfactory	54	PM10
5		Perungudi	6	13	0.3	48	58	Satisfactory	58	PM10
6		Royapuram	5	8	0.6	35	99	Satisfactory	99	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.8	31	40	Good	40	PM10
8		PSG Collage	4	7	0.9	24	32	Good	32	PM10
9	Cuddalore	Semmendalam	4	5	0.4	19	24	Good	24	PM10
10		SIPCOT	10	14	0.5	22	33	Good	33	PM10
11	Dindigul		6	7	0.5	13	28	Good	28	PM10
12	Hosur		9	15	0.4	27	52	Satisfactory	52	PM10
13	Kanchipuram		13	16	0.2	19	40	Good	40	PM10
14	Karur		14	17	0.3	30	45	Good	45	PM10
15	Madurai		8	20	0.2	33	65	Satisfactory	65	PM10
16	Nagapattinam		9	14	0.4	22	37	Good	37	PM10
17	Namakkal		18	21	0.4	24	53	Satisfactory	53	PM10
18	Ooty		10	17	0.2	35	79	Satisfactory	79	PM10
19	Perundurai		12	18	0.6	23	35	Good	35	PM10
20	Pudukkottai		6	8	0.3	14	37	Good	37	PM10
21	Ramanathapuram		6	9	0.3	10	12	Good	12	PM10
22	Ranipet, SIPCOT		26	30	0.1	18	64	Satisfactory	64	PM10
23	Salem		7	9	0.5	29	44	Good	44	PM10
24	Thanjavur		16	19	0.4	11	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	3	20	0.6	77	91	Satisfactory	91	PM10
26		Kathivakkam	31	28	0.2	26	53	Satisfactory	53	PM10
27		Manali	12	14	0.3	48	71	Satisfactory	71	PM10
28	Thoothukudi		7	15	0.4	22	38	Good	38	PM10
29	Tirunelveli		10	16	0.9	18	39	Good	39	PM10
30	Tiruppur		15	18	0.5	32	46	Good	46	PM10
31	Trichy	City	12	16	0.5	14	28	Good	28	PM10
32		Rural	20	24	0.8	24	49	Good	49	PM10
33	Vellore		4	9	0.2	13	36	Good	36	PM10
34	Virudhunagar		15	21	0.9	27	54	Satisfactory	54	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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