Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, December , 2022 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		ND							
2	Chengalpattu (Vandalur)		11	15	0.6	22	49	Good	49	PM10
3	Chennai	Kodungaiyur	8	19	0.2	12	40	Good	40	PM10
4		Koyambedu	6	18	0.3	25	42	Good	42	PM10
5		Perungudi	7	9	0.9	14	35	Good	35	PM10
6		Royapuram	8	24	0.5	20	29	Good	29	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG College	2	5	0.3	25	26	Good	26	PM10
9	Cuddalore	Semmendalam	10	15	0.2	29	37	Good	37	PM10
10		SIPCOT	15	17	0.6	26	38	Good	38	PM10
11	Dindigul		ND							
12	Hosur		17	12	0.3	16	29	Good	29	PM10
13	Kanchipuram		10	13	0.3	9	20	Good	20	PM10
14	Karur		11	15	0.3	16	31	Good	31	PM10
15	Madurai		6	5	0.7	18	36	Good	36	PM10
16	Nagapattinam		10	13	0.5	23	51	Satisfactory	51	PM10
17	Namakkal		26	19	0.4	37	49	Good	49	PM10
18	Ooty		39	12	0.2	43	68	Satisfactory	68	PM10
19	Perundurai		9	6	0.9	22	43	Good	43	PM10
20	Pudukkottai		22	16	0.6	53	74	Satisfactory	74	PM10
21	Ramanathapuram		10	11	0.3	21	25	Good	25	PM10
22	Ranipet, SIPCOT		9	16	0.6	18	23	Good	23	PM10
23	Salem		9	15	0.5	21	31	Good	31	PM10
24	Thanjavur		12	14	0.1	17	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	ND							
26		Kathivakkam	53	19	0.5	40	38	Satisfactory	53	SO2
27		Manali	10	12	1.0	12	38	Good	38	PM10
28	Thoothukudi		10	17	0.1	28	36	Good	36	PM10
29	Tirunelveli		6	13	0.4	36	67	Satisfactory	67	PM10
30	Tiruppur		19	17	0.2	15	35	Good	35	PM10
31	Trichy	City	13	17	0.6	35	48	Good	48	PM10
32		Rural	9	13	0.1	14	28	Good	28	PM10
33	Vellore		15	19	0.4	65	105	Moderate	105	PM10
34	Virudhunagar		10	16	0.8	31	61	Satisfactory	61	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	Brething 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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