Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, April , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	15	0.3	27	30	Good	30	PM10
2	Chengalpattu (Vandalur)		11	18	0.6	51	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	4	28	0.6	28	39	Good	39	PM10
4		Koyambedu	1	8	0.4	47	49	Good	49	PM10
5		Perungudi	1	9	0.2	23	41	Good	41	PM10
6		Royapuram	6	11	0.2	19	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	9	17	0.6	34	41	Good	41	PM10
8		PSG Collage	12	15	0.8	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	11	21	1.0	27	30	Good	30	PM10
10		SIPCOT	18	24	0.6	32	36	Good	36	PM10
11	Dindigul		8	24	0.5	18	45	Good	45	PM10
12	Hosur		27	48	0.3	83	158	Moderate	158	PM10
13	Kanchipuram		18	25	0.2	33	41	Good	41	PM10
14	Karur		26	14	0.1	29	48	Good	48	PM10
15	Madurai		11	15	0.4	40	53	Satisfactory	53	PM10
16	Nagapattinam		17	24	0.4	38	49	Good	49	PM10
17	Namakkal		25	19	0.4	26	52	Satisfactory	52	PM10
18	Ooty		5	12	0.2	39	49	Good	49	PM10
19	Perundurai		12	19	0.5	36	51	Satisfactory	51	PM10
20	Pudukkottai		20	24	0.3	23	59	Satisfactory	59	PM10
21	Ramanathapuram		14	28	0.2	16	28	Good	28	PM10
22	Ranipet, SIPCOT		21	24	0.1	45	70	Satisfactory	70	PM10
23	Salem		19	33	0.8	67	88	Satisfactory	88	PM10
24	Thanjavur		14	16	0.1	25	45	Good	45	PM10
25	Thiruvallur	Gummidipoondi	14	5	0.8	80	104	Moderate	104	PM10
26		Kathivakkam	No Data							
27		Manali	7	15	0.6	40	67	Satisfactory	67	PM10
28	Thoothukudi		18	26	0.5	29	49	Good	49	PM10
29	Tirunelveli		15	29	1.0	51	58	Satisfactory	58	PM10
30	Tiruppur		22	14	0.4	10	33	Good	33	PM10
31	Trichy	City	10	16	0.4	25	51	Satisfactory	51	PM10
32		Rural	12	16	0.5	20	46	Good	46	PM10
33	Vellore		10	16	0.3	62	81	Satisfactory	81	PM10
34	Virudhunagar		9	20	1.0	31	42	Good	42	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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