Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 28, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	19	1	33	47	Good	47	PM10
2	Chengalpattu (Vandalur)		29	33	1	54	108	Moderate	108	PM10
3	Chennai	Kodungaiyur	7	11	1	21	43	Good	43	PM10
4		Koyambedu	15	7	1	46	57	Satisfactory	57	PM10
5		Perungudi	5	11	1	40	51	Satisfactory	51	PM10
6		Royapuram	14	9	1	38	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	24	22	1	48	51	Satisfactory	51	PM10
8		PSG Collage	26	34	1	78	98	Satisfactory	98	PM10
9	Cuddalore	Semmendalam	29	26	1	41	51	Satisfactory	51	PM10
10		SIPCOT	11	27	1	38	60	Satisfactory	60	PM10
11	Dindigul		11	17	1	41	65	Satisfactory	65	PM10
12	Hosur		17	11	1	40	76	Satisfactory	76	PM10
13	Kanchipuram		20	29	1	33	52	Satisfactory	52	PM10
14	Karur		11	12	1	57	98	Satisfactory	98	PM10
15	Madurai		8	10	1	37	78	Satisfactory	78	PM10
16	Nagapattinam		24	29	1	34	46	Good	46	PM10
17	Namakkal		31	32	1	36	53	Satisfactory	53	PM10
18	Ooty		30	18	1	46	83	Satisfactory	83	PM10
19	Perundurai		23	20	1	34	47	Good	47	PM10
20	Pudukkottai		26	12	1	28	54	Satisfactory	54	PM10
21	Ramanathapuram		10	16	1	39	102	Moderate	102	PM10
22	Ranipet, SIPCOT		23	28	1	32	41	Good	41	PM10
23	Salem		16	19	1	20	45	Good	45	PM10
24	Thanjavur		11	13	1	31	54	Satisfactory	54	PM10
25	Thiruvallur	Gummidipoondi	11	13	1	68	98	Satisfactory	98	PM10
26		Kathivakkam	31	37	1	44	79	Satisfactory	79	PM10
27		Manali	14	12	1	61	80	Satisfactory	80	PM10
28	Thoothukudi		11	25	1	41	86	Satisfactory	86	PM10
29	Tirunelveli		19	26	1	30	49	Good	49	PM10
30	Tiruppur		15	10	1	126	192	Moderate	192	PM10
31	Trichy	City				Insufficient data				
32		Rural	26	29	1	21	43	Good	43	PM10
33	Vellore		19	8	1	22	75	Satisfactory	75	PM10
34	Virudhunagar		19	31	1	26	45	Good	45	PM10

*ID- Insufficient 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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