



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25, March , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.5	21	32	Good	32	PM10
2	Chengalpattu (Vandalur)		9	12	0.7	19	53	Satisfactory	53	PM10
3	Chennai	Kodungaiyur	3	11	0.7	11	34	Good	34	PM10
4		Koyambedu	2	4	0.6	12	28	Good	28	PM10
5		Perungudi	5	3	0.4	15	28	Good	28	PM10
6		Royapuram	9	10	0.5	14	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	17	10	0.9	35	64	Satisfactory	64	PM10
8		PSG Collage	6	11	0.7	24	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	5	7	0.2	18	26	Good	26	PM10
10		SIPCOT	14	23	0.6	17	29	Good	29	PM10
11	Dindigul		11	15	0.6	18	41	Good	41	PM10
12	Hosur		10	16	0.3	38	79	Satisfactory	79	PM10
13	Kanchipuram		7	5	0.1	20	35	Good	35	PM10
14	Karur		16	20	0.2	16	27	Good	27	PM10
15	Madurai		3	8	0.1	22	46	Good	46	PM10
16	Nagapattinam		10	14	0.4	12	29	Good	29	PM10
17	Namakkal		20	18	0.5	29	53	Satisfactory	53	PM10
18	Ooty		14	20	0.2	37	86	Satisfactory	86	PM10
19	Perundurai		2	11	1.3	29	68	Satisfactory	68	PM10
20	Pudukkottai		7	9	0.1	13	33	Good	33	PM10
21	Ramanathapuram		11	15	0.3	11	19	Good	19	PM10
22	Ranipet, SIPCOT		20	24	0.2	20	36	Good	36	PM10
23	Salem		10	13	0.1	18	43	Good	43	PM10
24	Thanjavur		15	19	0.4	16	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	5	12	0.4	32	79	Satisfactory	79	PM10
26		Kathivakkam	N/A							
27		Manali	4	19	0.5	43	103	Moderate	103	PM10
28	Thoothukudi		7	17	0.2	21	56	Satisfactory	56	PM10
29	Tirunelveli		16	20	0.9	37	70	Satisfactory	70	PM10
30	Tiruppur		21	25	0.3	34	61	Satisfactory	61	PM10
31	Trichy	City	19	23	0.5	24	47	Good	47	PM10
32		Rural	20	21	0.1	12	28	Good	28	PM10
33	Vellore		19	23	0.4	26	46	Good	46	PM10
34	Virudhunagar		10	11	0.6	19	31	Good	31	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

Signed Copy