



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.6	28	52	Satisfactory	52	PM10
2	Chengalpattu (Vandalur)		12	16	0.5	31	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	5	17	0.6	14	68	Satisfactory	68	PM10
4		Koyambedu	4	18	0.7	18	63	Satisfactory	63	PM10
5		Perungudi	5	11	0.4	27	56	Satisfactory	56	PM10
6		Royapuram	4	12	0.6	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	8	15	0.5	18	42	Good	42	PM10
8		PSG Collage	9	13	0.8	15	37	Good	37	PM10
9	Cuddalore	Semmendalam	8	10	0.1	14	18	Good	18	PM10
10		SIPCOT	10	29	0.6	29	35	Good	35	PM10
11	Dindigul		10	17	0.2	19	34	Good	34	PM10
12	Hosur		8	16	0.2	33	63	Satisfactory	63	PM10
13	Kanchipuram		12	15	0.4	20	45	Good	45	PM10
14	Karur		9	12	0.6	22	57	Satisfactory	57	PM10
15	Madurai		10	14	0.5	16	29	Good	29	PM10
16	Nagapattinam		11	16	0.4	20	39	Good	39	PM10
17	Namakkal		27	41	0.4	28	61	Satisfactory	61	PM10
18	Ooty		19	21	0.2	48	92	Satisfactory	92	PM10
19	Perundurai		13	19	0.6	34	47	Good	47	PM10
20	Pudukkottai		26	33	0.9	17	42	Good	42	PM10
21	Ramanathapuram		16	21	0.9	19	28	Good	28	PM10
22	Ranipet, SIPCOT		13	15	0.1	22	46	Good	46	PM10
23	Salem		13	16	1.0	22	33	Good	33	PM10
24	Thanjavur		16	19	0.1	16	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	8	18	0.5	72	143	Moderate	143	PM10
26		Kathivakkam	29	27	0.3	25	51	Satisfactory	51	PM10
27		Manali	8	26	0.6	35	58	Satisfactory	58	PM10
28	Thoothukudi		14	20	0.4	26	35	Good	35	PM10
29	Tirunelveli		16	18	1.0	18	33	Good	33	PM10
30	Tiruppur		17	21	0.4	22	48	Good	48	PM10
31	Trichy	City	12	33	0.5	29	52	Satisfactory	52	PM10
32		Rural	14	19	1.0	13	27	Good	27	PM10
33	Vellore		11	16	0.3	52	95	Satisfactory	95	PM10
34	Virudhunagar		10	15	1.0	19	38	Good	38	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**