



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 18, March , 2023 @16:00**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		4	8	0.5	38	63	Satisfactory	63	PM10
2	Chengalpattu (Vandalur)		12	15	0.8	33	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	3	11	0.7	11	43	Good	43	PM10
4		Koyambedu	4	7	0.4	17	30	Good	30	PM10
5		Perungudi	4	8	0.5	15	29	Good	29	PM10
6		Royapuram	5	20	0.6	12	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	18	17	0.8	35	66	Satisfactory	66	PM10
8		PSG Collage	6	15	0.8	33	58	Satisfactory	58	PM10
9	Cuddalore	Semmendalam	6	12	0.2	22	35	Good	35	PM10
10		SIPCOT	7	23	0.3	36	43	Good	43	PM10
11	Dindigul		22	26	0.5	28	46	Good	46	PM10
12	Hosur		15	32	0.4	55	93	Satisfactory	93	PM10
13	Kanchipuram		6	9	0.1	36	47	Good	47	PM10
14	Karur		25	27	0.8	38	68	Satisfactory	68	PM10
15	Madurai		3	22	0.8	36	72	Satisfactory	72	PM10
16	Nagapattinam		21	25	0.4	29	46	Good	46	PM10
17	Namakkal		25	27	0.3	20	39	Good	39	PM10
18	Ooty		8	9	0.2	49	76	Satisfactory	76	PM10
19	Perundurai		2	10	1.5	33	71	Satisfactory	71	PM10
20	Pudukkottai		6	8	1.5	27	42	Good	42	PM10
21	Ramanathapuram		11	17	0.2	36	49	Good	49	PM10
22	Ranipet, SIPCOT		27	30	0.9	32	44	Good	44	PM10
23	Salem		10	13	0.7	28	50	Good	50	PM10
24	Thanjavur		13	15	0.1	27	42	Good	42	PM10
25	Thiruvallur	Gummidipoondi	6	12	0.3	48	98	Satisfactory	98	PM10
26		Kathivakkam	10	13	0.1	33	73	Satisfactory	73	PM10
27		Manali	16	24	0.8	37	53	Satisfactory	53	PM10
28	Thoothukudi		6	25	0.1	16	37	Good	37	PM10
29	Tirunelveli		14	20	0.8	31	63	Satisfactory	63	PM10
30	Tiruppur		12	23	0.4	47	57	Satisfactory	57	PM10
31	Trichy	City	13	15	0.2	21	38	Good	38	PM10
32		Rural	16	17	0.2	42	53	Satisfactory	53	PM10
33	Vellore		6	10	0.4	25	47	Good	47	PM10
34	Virudhunagar		7	16	0.7	20	29	Good	29	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**