



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 15, August , 2023@ 16:00 Hrs**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	7	0.5	21	73	Satisfactory	73	PM10
2	Chengalpattu (Vandalur)		12	16	0.6	24	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	5	18	0.7	11	49	Good	49	PM10
4		Koyambedu	2	14	0.4	19	43	Good	43	PM10
5		Perungudi	3	17	0.5	14	42	Good	42	PM10
6		Royapuram	3	27	0.7	17	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.4	16	43	Good	43	PM10
8		PSG Collage	16	19	0.2	9	32	Good	32	PM10
9	Cuddalore	Semmendalam	7	11	0.3	14	28	Good	28	PM10
10		SIPCOT	23	15	0.4	20	26	Good	26	PM10
11	Dindigul		ND							
12	Hosur		9	11	0.2	34	79	Satisfactory	79	PM10
13	Kanchipuram		2	1	0.3	16	30	Good	32	PM10
14	Karur		11	15	0.2	29	41	Good	41	PM10
15	Madurai		12	11	0.9	34	68	Satisfactory	68	PM10
16	Nagapattinam		23	9	N/A	20	N/A	Good	23	SO2
17	Namakkal		ND							
18	Ooty		11	16	0.4	26	39	Good	39	PM10
19	Perundurai		8	18	0.6	26	34	Good	34	PM10
20	Pudukkottai		14	15	0.5	21	38	Good	38	PM10
21	Ramanathapuram		8	6	0.4	14	37	Good	35	PM10
22	Ranipet, SIPCOT		12	16	0.6	13	39	Good	39	PM10
23	Salem		16	19	0.5	20	37	Good	37	PM10
24	Thanjavur		12	15	0.1	11	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	2	8	0.5	29	98	Satisfactory	98	PM10
26		Kathivakkam	12	14	0.1	36	72	Satisfactory	72	PM10
27		Manali	9	18	0.6	39	83	Satisfactory	83	PM10
28	Thoothukudi		5	14	0.4	16	68	Good	68	PM10
29	Tirunelveli		6	12	0.7	24	45	Good	45	PM10
30	Tiruppur		20	19	0	34	64	Satisfactory	64	PM10
31	Trichy	City	18	22	0.5	18	36	Good	36	PM10
32		Rural	13	19	0.1	14	28	Good	28	PM10
33	Vellore		12	16	0.3	17	39	Good	39	PM10
34	Virudhunagar		11	12	0.4	15	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**