



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 12, July , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	21	0.5	10	31	Good	31	PM10
2	Chengalpattu (Vandalur)		9	12	0.7	18	32	Good	32	PM10
3	Chennai	Kodungaiyur	2	19	0.4	16	64	Satisfactory	64	PM10
4		Koyambedu	4	26	0.8	18	68	Satisfactory	68	PM10
5		Perungudi	2	15	0.5	24	61	Satisfactory	61	PM10
6		Royapuram	4	18	0.6	16	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0.7	15	29	Good	29	PM10
8		PSG Collage	5	7	0.9	14	34	Good	34	PM10
9	Cuddalore	Semmandalam	3	5	0.4	16	20	Good	20	PM10
10		SIPCOT	11	18	0.5	21	29	Good	29	PM10
11	Dindigul		10	15	0.5	12	31	Good	31	PM10
12	Hosur		6	8	0.4	23	44	Good	44	PM10
13	Kanchipuram		4	14	0.2	13	27	Good	27	PM10
14	Karur		8	11	0.3	15	21	Good	21	PM10
15	Madurai		5	12	0.2	20	50	Good	50	PM10
16	Nagapattinam		6	9	0.4	15	33	Good	33	PM10
17	Namakkal		25	30	0.4	22	51	Satisfactory	51	PM10
18	Ooty		8	11	0.2	22	48	Good	48	PM10
19	Perundurai		9	18	0.4	28	33	Good	33	
20	Pudukkottai		3	5	0.3	8	39	Good	39	PM10
21	Ramanathapuram		3	7	0.3	7	44	Good	44	PM10
22	Ranipet, SIPCOT		5	20	0.1	12	43	Good	43	PM10
23	Salem		5	8	0.5	19	22	Good	22	PM10
24	Thanjavur		8	13	0.4	13	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.5	35	71	Satisfactory	71	PM10
26		Kathivakkam	12	14	0.2	21	42	Good	42	PM10
27		Manali	6	16	0.3	32	65	Satisfactory	65	PM10
28	Thoothukudi		4	10	0.5	23	28	Good	28	PM10
29	Tirunelveli		3	9	0.9	20	37	Good	37	PM10
30	Tiruppur		5	8	0.1	18	26	Good	26	PM10
31	Trichy	City	15	18	0.5	19	40	Good	40	PM10
32		Rural	10	12	0.8	14	28	Good	28	PM10
33	Vellore		9	22	0.2	9	49	Good	49	PM10
34	Virudhunagar		13	14	0.9	8	17	Good	17	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**