



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 27, July , 2022,@16:00**

**(Average of past 24 hours)**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	17	1	10	32	Good	32	PM10
2	Chengalpattu (Vandalur)		15	16	1	18	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	8	12	1	16	36	Good	36	PM10
4		Koyambedu	9	14	1	23	47	Good	47	PM10
5		Perungudi	8	13	1	19	43	Good	43	PM10
6		Royapuram	8	12	1	25	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	19	23	1	29	36	Good	36	PM10
8		PSG Collage	10	13	1	59	80	Satisfactory	80	PM10
9	Cuddalore	Semmendalam	10	8	1	23	45	Good	45	PM10
10		SIPCOT	14	9	1	16	47	Good	47	PM10
11	Dindigul		13	7	1	12	22	Good	22	PM10
12	Hosur		21	14	1	36	68	Satisfactory	68	PM10
13	Kanchipuram		10	13	1	14	45	Good	45	PM10
14	Karur		18	19	1	17	36	Good	36	PM10
15	Madurai		8	21	1	19	30	Good	30	PM10
16	Nagapattinam		13	15	1	19	21	Good	21	PM10
17	Namakkal		8	11	1	12	41	Good	41	PM10
18	Ooty		14	7	1	16	32	Good	32	PM10
19	Perundurai		12	6	1	28	23	Good	28	PM2.5
20	Pudukkottai		7	11	1	17	40	Good	40	PM10
21	Ramanathapuram		9	13	1	15	33	Good	33	PM10
22	Ranipet, SIPCOT		14	16	1	12	26	Good	26	PM10
23	Salem		16	19	1	22	37	Good	37	PM10
24	Thanjavur		18	12	1	12	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	10	12	1	14	20	Good	20	PM10
26		Kathivakkam	26	22	1	24	78	Satisfactory	78	PM10
27		Manali	35	2	1	43	88	Satisfactory	88	PM10
28	Thoothukudi		7	16	1	22	33	Good	33	PM10
29	Tirunelveli		15	22	1	26	77	Satisfactory	77	PM10
30	Tiruppur		14	12	1	30	63	Satisfactory	63	PM10
31	Trichy	City	16	13	1	12	34	Good	34	PM10
32		Rural	10	11	1	11	29	Good	29	PM10
33	Vellore		27	18	1	20	59	Satisfactory	59	PM10
34	Virudhunagar		18	11	1	12	25	Good	25	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**