



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 10, August , 2022@16:00, 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	1	11	33	Good	33	PM10
2	Chengalpattu (Vandalur)		18	17	1	41	53	Satisfactory	53	PM10
3	Chennai	Kodungaiyur	8	10	1	15	63	Satisfactory	63	PM10
4		Koyambedu	9	12	1	24	62	Satisfactory	62	PM10
5		Perungudi	7	10	1	22	80	Satisfactory	80	PM10
6		Royapuram	8	19	1	24	83	Satisfactory	83	PM10
7	Coimbatore	Kuruchi-SIDCO	16	14	1	24	28	Good	28	PM10
8		PSG Collage	17	6	1	16	21	Good	21	PM10
9	Cuddalore	Semmendalam	14	12	1	18	42	Good	42	PM10
10		SIPCOT	10	15	1	14	46	Good	46	PM10
11	Dindigul		31	11	1	22	32	Good	32	PM10
12	Hosur		12	18	1	11	37	Good	37	PM10
13	Kanchipuram		12	8	1	25	31	Good	31	PM10
14	Karur		13	9	1	11	22	Good	22	PM10
15	Madurai		21	19	1	50	60	Satisfactory	60	PM10
16	Nagapattinam		27	11	1	14	31	Good	31	PM10
17	Namakkal		10	14	1	13	40	Good	40	PM10
18	Ooty		11	9	1	12	20	Good	20	PM10
19	Perundurai		12	8	1	14	37	Good	37	PM10
20	Pudukkottai		19	9	1	28	31	Good	31	PM10
21	Ramanathapuram		8	7	1	14	44	Good	44	PM10
22	Ranipet, SIPCOT		21	8	1	11	33	Good	33	PM10
23	Salem		11	15	1	65	80	Satisfactory	80	PM10
24	Thanjavur		23	11	1	17	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	11	15	1	13	29	Good	29	PM10
26		Kathivakkam	30	21	1	16	85	Satisfactory	85	PM10
27		Manali	14	11	1	20	61	Satisfactory	61	PM10
28	Thoothukudi		9	13	1	26	42	Good	42	PM10
29	Tirunelveli		19	14	1	47	62	Satisfactory	62	PM10
30	Tiruppur		18	8	1	19	67	Satisfactory	67	PM10
31	Trichy	City	12	14	1	16	37	Good	37	PM10
32		Rural	9	12	1	11	29	Good	29	PM10
33	Vellore		21	12	1	18	24	Good	24	PM10
34	Virudhunagar		12	11	1	14	22	Good	22	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**