



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23, December , 2022 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	16	0.6	73	94	Satisfactory	94	PM10
2	Chengalpattu (Vandalur)		23	27	0.6	49	101	Moderate	101	PM10
3	Chennai	Kodungaiyur	7	22	0	102	134	Moderate	134	PM10
4		Koyambedu	14	16	0.8	157	131	Moderate	157	PM2.5
5		Perungudi	14	24	0.6	124	149	Moderate	149	PM10
6		Royapuram	20	31	0.5	189	126	Moderate	189	PM2.5
7	Coimbatore	Kuruchi-SIDCO	17	27	0.7	64	79	Satisfactory	79	PM10
8		PSG College	16	19	0.7	65	116	Moderate	116	PM10
9	Cuddalore	Semmendalam	13	20	0.2	80	100	Satisfactory	100	PM10
10		SIPCOT	16	26	0.6	79	106	Satisfactory	106	PM10
11	Dindigul		26	29	0.4	42	70	Satisfactory	70	PM10
12	Hosur		18	11	0.3	41	79	Satisfactory	79	PM10
13	Kanchipuram		26	34	0.1	38	80	Satisfactory	80	PM10
14	Karur		20	19	0.7	46	71	Satisfactory	71	PM10
15	Madurai		7	9	0.1	41	87	Satisfactory	87	PM10
16	Nagapattinam		20	19	0.6	66	91	Satisfactory	91	PM10
17	Namakkal		31	33	0.3	57	55	Satisfactory	57	PM2.5
18	Ooty		20	29	0.2	18	59	Satisfactory	59	PM10
19	Perundurai		24	46	0.9	64	134	Moderate	134	PM10
20	Pudukkottai		21	8	0.9	60	82	Satisfactory	82	PM10
21	Ramanathapuram		10	6	0.3	57	77	Satisfactory	77	PM10
22	Ranipet, SIPCOT		7	9	0.1	53	84	Satisfactory	84	PM10
23	Salem		24	33	0.6	59	96	Satisfactory	96	PM10
24	Thanjavur		12	19	0.1	68	92	Satisfactory	92	PM10
25	Thiruvallur	Gummidipoondi	7	27	0.7	127	144	Moderate	144	PM10
26		Kathivakkam	7	22	0.2	67	111	Moderate	111	PM10
27		Manali	14	27	0.6	110	108	Moderate	110	PM2.5
28	Thoothukudi		6	16	0.2	67	92	Satisfactory	92	PM10
29	Tirunelveli		12	20	0.9	63	83	Satisfactory	83	PM10
30	Tiruppur		21	29	0.9	47	104	Moderate	104	PM10
31	Trichy	City	20	29	0.7	48	102	Moderate	102	PM10
32		Rural	26	29	0.1	38	80	Satisfactory	80	PM10
33	Vellore		15	20	0.9	23	86	Satisfactory	86	PM10
34	Virudhunagar		16	22	0.6	46	78	Satisfactory	78	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**