



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 04, June , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		5	31	1	22	62	Satisfactory	62	PM10
2	Chengalpattu (Vandalur)		21	29	1	19	47	Satisfactory	47	PM10
3	Chennai	Kodungaiyur	6	20	1	27	86	Satisfactory	86	PM10
4		Koyambedu	25	22	1	50	73	Satisfactory	73	PM10
5		Perungudi	8	5	1	30	70	Satisfactory	70	PM10
6		Royapuram	4	9	1	42	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	23	17	1	43	56	Satisfactory	56	PM10
8		PSG Collage	5	5	1	17	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	9	7	1	13	42	Good	42	PM10
10		SIPCOT	64	2	1	22	36	Satisfactory	80	SO2
11	Dindigul		33	8	1	21	47	Good	47	PM10
12	Hosur		19	18	1	32	62	Satisfactory	62	PM10
13	Kanchipuram		12	2	1	30	64	Satisfactory	64	PM10
14	Karur		5	6	1	11	20	Good	20	PM10
15	Madurai		7	12	1	16	34	Good	34	PM10
16	Nagapattinam		20	2	1	11	32	Good	32	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND	ND
18	Ooty		11	24	1	47	131	Moderate	121	PM10
19	Perundurai		15	4	1	36	84	Satisfactory	84	PM10
20	Pudukkottai		6	3	0	16	42	Good	42	PM10
21	Ramanathapuram		7	3	1	13	48	Good	48	PM10
22	Ranipet, SIPCOT		23	4	1	28	72	Satisfactory	72	PM10
23	Salem		22	16	1	24	60	Satisfactory	60	PM10
24	Thanjavur		14	2	1	17	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	11	4	1	46	34	Good	46	PM2.5
26		Kathivakkam	29	32	1	34	87	Satisfactory	87	PM10
27		Manali	8	14	43	60	70	Satisfactory	70	PM10
28	Thoothukudi		8	16	1	17	35	Good	35	PM10
29	Tirunelveli		20	8	1	20	74	Satisfactory	74	PM10
30	Tiruppur		15	11	1	28	100	Satisfactory	100	PM10
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND	ND
32		Rural	18	3	1	15	35	Good	35	PM10
33	Vellore		41	8	1	20	49	Good	49	PM10
34	Virudhunagar		26	9	1	11	22	Good	26	SO2

\*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**