



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 18, August , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	19	1	13	30	Good	30	PM10
2	Chengalpattu (Vandalur)		20	17	1	19	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	9	11	1	21	44	Good	44	PM10
4		Koyambedu	12	10	1	20	49	Good	49	PM10
5		Perungudi	11	16	1	19	37	Good	37	PM10
6		Royapuram	10	20	1	23	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	20	24	Good	24	PM10
8		PSG Collage	11	5	1	13	26	Good	26	PM10
9	Cuddalore	Semmendalam	21	16	1	5	65	Satisfactory	65	PM10
10		SIPCOT	11	10	1	15	58	Satisfactory	58	PM10
11	Dindigul		35	8	1	17	44	Good	44	PM10
12	Hosur		21	15	1	30	58	Satisfactory	58	PM10
13	Kanchipuram		8	10	1	16	34	Good	34	PM10
14	Karur		21	8	1	21	36	Good	36	PM10
15	Madurai		15	20	1	20	40	Good	40	PM10
16	Nagapattinam		23	11	1	5	25	Good	25	PM10
17	Namakkal		10	13	1	21	32	Good	32	PM10
18	Ooty		20	6	1	21	73	Satisfactory	73	PM10
19	Perundurai		13	9	1	20	37	Good	37	PM10
20	Pudukkottai		23	5	1	13	24	Good	24	PM10
21	Ramanathapuram		9	7	1	12	54	Satisfactory	54	PM10
22	Ranipet, SIPCOT		12	8	1	20	40	Good	40	PM10
23	Salem		23	16	1	15	35	Good	35	PM10
24	Thanjavur		24	10	1	12	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	8	14	1	37	45	Good	45	PM10
26		Kathivakkam	32	30	1	20	66	Satisfactory	66	PM10
27		Manali	8	14	1	27	69	Satisfactory	69	PM10
28	Thoothukudi		12	17	1	27	44	Good	44	PM10
29	Tirunelveli		16	25	1	19	80	Satisfactory	80	PM10
30	Tiruppur		14	12	1	29	89	Satisfactory	89	PM10
31	Trichy	City	12	15	1	25	44	Good	44	PM10
32		Rural	11	15	1	16	33	Good	33	PM10
33	Vellore		23	8	1	12	46	Good	46	PM10
34	Virudhunagar		10	5	1	16	23	Good	23	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