



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04,September , 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		10	19	1	16	30	Good	30	PM10
2	Chengalpattu (Vandalur)		11	20	1	27	46	Good	46	PM10
3	Chennai	Kodungaiyur	7	11	1	21	41	Good	41	PM10
4		Koyambedu	17	13	1	47	48	Good	48	PM10
5		Perungudi	12	10	1	42	35	Good	42	PM2.5
6		Royapuram	9	11	1	34	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	22	19	1	16	31	Good	31	PM10
8		PSG Collage	10	6	1	19	28	Good	28	PM10
9	Cuddalore	Semmendalam	12	8	1	20	38	Good	38	PM10
10		SIPCOT	11	10	1	22	40	Good	40	PM10
11	Dindigul		12	14	1	16	36	Good	36	PM10
12	Hosur		21	17	1	31	43	Good	43	PM10
13	Kanchipuram		12	15	1	16	33	Good	33	PM10
14	Karur		16	9	1	15	25	Good	25	PM10
15	Madurai		8	23	1	18	36	Good	36	PM10
16	Nagapattinam		14	10	1	17	26	Good	26	PM10
17	Namakkal		9	14	1	16	39	Good	39	PM10
18	Ooty		16	8	1	17	29	Good	29	PM10
19	Perundurai		9	14	1	27	42	Good	42	PM10
20	Pudukkottai		9	12	1	15	40	Good	40	PM10
21	Ramanathapuram		14	8	1	17	47	Good	47	PM10
22	Ranipet, SIPCOT		11	17	1	12	35	Good	35	PM10
23	Salem		10	19	1	19	24	Good	24	PM10
24	Thanjavur		16	12	1	17	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	6	9	1	33	35	Good	35	PM10
26		Kathivakkam	27	33	1	38	63	Satisfactory	63	PM10
27		Manali	15	21	1	60	71	Satisfactory	71	PM10
28	Thoothukudi		8	15	1	21	33	Good	33	PM10
29	Tirunelveli		22	19	1	38	60	Satisfactory	60	PM10
30	Tiruppur		17	12	1	21	53	Satisfactory	53	PM10
31	Trichy	City	13	14	1	22	39	Good	39	PM10
32		Rural	10	12	1	17	38	Good	38	PM10
33	Vellore		14	7	1	19	37	Good	37	PM10
34	Virudhunagar		17	11	1	21	40	Good	40	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