



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, August , 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		8	12	1	14	27	Good	27	PM10
2	Chengalpattu (Vandalur)		14	18	1	26	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	6	15	1	29	67	Satisfactory	67	PM10
4		Koyambedu	11	3	1	46	80	Satisfactory	80	PM10
5		Perungudi	4	14	1	27	55	Satisfactory	55	PM10
6		Royapuram	9	24	1	31	56	Satisfactory	56	PM10
7	Coimbatore	Kuruchi-SIDCO	18	13	1	38	41	Good	41	PM10
8		PSG Collage	16	6	1	17	25	Good	25	PM10
9	Cuddalore	Semmendalam	10	15	1	19	24	Good	24	PM10
10		SIPCOT	15	8	1	21	37	Good	37	PM10
11	Dindigul		7	13	1	16	31	Good	31	PM10
12	Hosur		11	21	1	29	56	Satisfactory	56	PM10
13	Kanchipuram		12	16	1	19	27	Good	27	PM10
14	Karur		11	9	1	21	37	Good	37	PM10
15	Madurai		8	11	1	17	39	Good	39	PM10
16	Nagapattinam		10	12	1	10	26	Good	26	PM10
17	Namakkal		12	15	1	13	42	Good	42	PM10
18	Ooty		14	17	1	25	79	Satisfactory	79	PM10
19	Perundurai		9	6	1	25	51	Satisfactory	51	PM10
20	Pudukkottai		11	7	1	18	26	Good	26	PM10
21	Ramanathapuram		9	10	1	26	48	Good	48	PM10
22	Ranipet, SIPCOT		20	16	1	17	46	Good	46	PM10
23	Salem		4	6	1	14	29	Good	29	PM10
24	Thanjavur		12	15	1	16	36	Good	36	PM10
25	Thiruvallur	Gummidipoondi	9	16	1	24	32	Good	32	PM10
26		Kathivakkam	27	24	1	28	71	Satisfactory	71	PM10
27		Manali	7	14	1	34	76	Satisfactory	76	PM10
28	Thoothukudi		9	22	1	26	44	Good	44	PM10
29	Tirunelveli		20	15	1	43	82	Satisfactory	82	PM10
30	Tiruppur		14	11	1	17	79	Satisfactory	79	PM10
31	Trichy	City	10	13	1	15	37	Good	37	PM10
32		Rural	9	11	1	14	33	Good	33	PM10
33	Vellore		11	9	1	29	56	Satisfactory	56	PM10
34	Virudhunagar		6	8	1	5	11	Good	11	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