



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14, September , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		16	21	1	18	35	Good	35	PM10
2	Chengalpattu (Vandalur)		10	13	1	18	46	Good	46	PM10
3	Chennai	Kodungaiyur	7	8	1	26	65	Satisfactory	65	PM10
4		Koyambedu	13	6	1	25	58	Satisfactory	58	PM10
5		Perungudi	6	8	1	22	48	Good	48	PM10
6		Royapuram	8	10	1	19	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	19	11	1	21	25	Good	25	PM10
8		PSG Collage	13	26	1	16	28	Good	28	PM10
9	Cuddalore	Semmendalam	20	24	1	18	27	Good	27	PM10
10		SIPCOT	10	15	1	19	26	Good	26	PM10
11	Dindigul		8	13	1	14	30	Good	30	PM10
12	Hosur		11	17	1	20	36	Good	36	PM10
13	Kanchipuram		13	18	1	23	34	Good	34	PM10
14	Karur		10	16	1	11	20	Good	20	PM10
15	Madurai		10	12	1	11	34	Good	34	PM10
16	Nagapattinam		18	24	1	10	30	Good	30	PM10
17	Namakkal		20	22	1	21	37	Good	37	PM10
18	Ooty		15	19	1	14	50	Good	50	PM10
19	Perundurai		11	13	1	17	29	Good	29	PM10
20	Pudukkottai		10	20	1	18	32	Good	32	PM10
21	Ramanathapuram		10	13	1	10	45	Good	45	PM10
22	Ranipet, SIPCOT		20	23	1	14	26	Good	26	PM10
23	Salem		12	16	1	15	36	Good	36	PM10
24	Thanjavur		11	17	1	12	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	14	12	1	22	33	Good	33	PM10
26		Kathivakkam	25	30	1	28	83	Satisfactory	83	PM10
27		Manali	10	16	1	65	108	Moderate	108	PM10
28	Thoothukudi		8	11	1	38	70	Satisfactory	70	PM10
29	Tirunelveli		14	22	1	35	59	Satisfactory	59	PM10
30	Tiruppur		12	14	1	28	171	Moderate	171	PM10
31	Trichy	City	Insufficient data							
32		Rural	13	17	1	15	27	Good	27	PM10
33	Vellore		16	21	1	18	60	Satisfactory	60	PM10
34	Virudhunagar		11	13	1	14	21	Good	21	PM10

*ID- Insufficient 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