



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13, July , 2023@ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	18	0.3	12	36	Good	36	PM10
2	Chengalpattu (Vandalur)		9	13	0.8	13	28	Good	28	PM10
3	Chennai	Kodungaiyur	3	19	0.4	12	49	Good	49	PM10
4		Koyambedu	2	22	0.7	14	46	Good	46	PM10
5		Perungudi	2	11	0.6	18	45	Good	45	PM10
6		Royapuram	4	19	0.5	14	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	8	13	0.4	16	38	Good	38	PM10
8		PSG Collage	5	10	0.3	12	31	Good	31	PM10
9	Cuddalore	Semmendalam	5	8	0.1	20	24	Good	24	PM10
10		SIPCOT	13	15	0.5	14	29	Good	29	PM10
11	Dindigul		13	19	0.4	13	35	Good	35	PM10
12	Hosur		6	6	0.1	21	40	Good	40	PM10
13	Kanchipuram		10	9	0.2	10	20	Good	20	PM10
14	Karur		10	13	0.5	22	37	Good	37	PM10
15	Madurai		9	5	0.3	28	78	Satisfactory	78	PM10
16	Nagapattinam		11	16	0.5	23	41	Good	41	PM10
17	Namakkal		20	21	0.4	20	43	Good	43	PM10
18	Ooty		12	16	0.2	17	39	Good	39	PM10
19	Perundurai		6	9	0.6	19	27	Good	27	PM10
20	Pudukkottai		4	5	0.3	10	34	Good	34	PM10
21	Ramanathapuram		7	4	0.8	8	43	Good	43	PM10
22	Ranipet, SIPCOT		10	11	0.7	6	16	Good	16	PM10
23	Salem		10	13	0.6	19	22	Good	22	PM10
24	Thanjavur		15	13	0.1	11	31	Good	31	PM10
25		Gummidipoondi	ND							
26	Thiruvallur	Kathivakkam	12	14	0.1	25	51	Satisfactory	51	PM10
27		Manali	9	16	0.5	28	57	Satisfactory	57	PM10
28	Thoothukudi		10	14	0.3	16	30	Good	30	PM10
29	Tirunelveli		7	10	0.3	13	25	Good	25	PM10
30	Tiruppur		11	14	0.4	20	32	Good	32	PM10
31	Trichy	City	10	13	0.2	14	29	Good	29	PM10
32		Rural	10	12	0.3	14	27	Good	27	PM10
33	Vellore		20	24	0.3	47	76	Satisfactory	76	PM10
34	Virudhunagar		12	13	0.8	12	25	Good	25	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