



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	10	0.2	15	36	Good	36	PM10
2	Chengalpattu (Vandalur)		12	20	0.6	33	48	Satisfactory	54	PM2.5
3	Chennai	Kodungaiyur	20	22	0.6	8	38	Good	38	PM10
4		Koyambedu	6	9	-	13	39	Good	39	PM10
5		Perungudi	4	11	0.6	6	26	Good	26	PM10
6		Royapuram	5	29	0.6	11	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG College	9	12	0.3	17	31	Good	31	PM10
9	Cuddalore	Semmeldalam	7	11	0.1	17	21	Good	28	PM2.5
10		SIPCOT	8	10	0.3	13	26	Good	26	PM10
11	Dindigul		14	16	0.4	11	30	Good	30	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.5	17	41	Good	41	PM10
14	Karur		8	9	0.1	20	36	Good	36	PM10
15	Madurai		14	19	0.6	12	30	Good	30	PM10
16	Nagapattinam		7	10	0.3	13	29	Good	29	PM10
17	Namakkal		6	9	0.1	12	25	Good	25	PM10
18	Ooty		8	13	0.4	19	34	Good	34	PM10
19	Perundurai		11	12	0.5	28	58	Satisfactory	58	PM10
20	Pudukkottai		11	14	0.3	16	36	Good	36	PM10
21	Ramanathapuram		8	12	0.1	15	31	Good	31	PM10
22	Ranipet, SIPCOT		15	17	0.3	23	40	Good	40	PM10
23	Salem		7	11	0.3	13	23	Good	23	PM10
24	Thanjavur		8	12	0.1	21	37	Good	37	PM10
25	Thiruvallur	Gummidipoondi	17	16	-	51	88	Satisfactory	88	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	3	0.6	27	46	Good	46	PM10
28	Thoothukudi		11	6	0.3	-	53	Satisfactory	53	PM10
29	Tirunelveli		14	20	0.8	14	37	Good	37	PM10
30	Tiruppur		7	9	0.5	9	63	Satisfactory	63	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	8	9	0.1	10	21	Good	21	PM10
33	Vellore		11	18	0.3	11	32	Good	32	PM10
34	Virudhunagar		7	8	0.7	5	16	Good	16	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