



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, June , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	12	0.5	27	43	Good	43	PM10	
2	Chengalpattu (Vandalur)	19	24	0.8	33	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	6	28	1.1	15	63	Satisfactory	63	PM10
4		Koyambedu	3	34	0.9	30	66	Satisfactory	66	PM10
5		Perungudi	3	17	0.5	29	57	Satisfactory	57	PM10
6		Royapuram	3	17	0.6	23	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	14	3	0.6	21	67	Satisfactory	67	PM10
8		PSG Collage	3	9	0.9	19	41	Good	41	PM10
9	Cuddalore	Semmendalam	15	19	0.5	26	46	Good	46	PM10
10		SIPCOT	12	15	0.6	28	58	Satisfactory	58	PM10
11	Dindigul	20	24	0.2	10	39	Good	39	PM10	
12	Hosur	10	15	0.1	30	57	Satisfactory	57	PM10	
13	Kanchipuram	8	5	0.2	21	39	Good	39	PM10	
14	Karur	20	26	0.5	26	49	Good	49	PM10	
15	Madurai	10	16	0.3	9	25	Good	25	PM10	
16	Nagapattinam	23	26	0.4	28	32	Good	32	PM10	
17	Namakkal	27	21	0.4	27	54	Satisfactory	54	PM10	
18	Ooty	20	21	0.2	19	42	Good	41	PM10	
19	Perundurai	2	10	0.5	11	62	Satisfactory	62	PM10	
20	Pudukkottai	23	28	0.9	13	70	Satisfactory	70	PM10	
21	Ramanathapuram	10	16	0.5	20	46	Good	46	PM10	
22	Ranipet, SIPCOT	20	16	0.1	10	28	Good	28	PM10	
23	Salem	20	24	0.8	25	49	Good	49	PM10	
24	Thanjavur	15	10	0.1	11	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	5	16	0.4	28	74	Satisfactory	74	PM10
26		Kathivakkam	32	33	0.4	37	74	Satisfactory	74	PM10
27		Manali	13	2	0.6	21	67	Satisfactory	67	PM10
28	Thoothukudi	4	17	0.3	32	66	Satisfactory	70	PM10	
29	Tirunelveli	3	9	0.8	18	39	Good	39	PM10	
30	Tiruppur	18	10	0.5	29	56	Satisfactory	56	PM10	
31	Trichy	City	20	21	0.4	18	36	Good	36	PM10
32		Rural	20	21	0.2	19	38	Good	38	PM10
33	Vellore	10	12	0.4	20	22	Good	22	PM10	
34	Virudhunagar	33	13	0.8	18	35	Good	35	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