



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, April , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	16	0.4	15	33	Good	33	PM10	
2	Chengalpattu (Vandalur)	15	20	0.6	37	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	4	11	0.8	11	139	Moderate	139	PM10
4		Koyambedu	5	3	0.4	18	49	Good	49	PM10
5		Perungudi	5	3	0.4	23	40	Good	40	PM10
6		Royapuram	5	17	0.6	18	44	Good	44	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	26	47	Good	47	PM10
8		PSG Collage	2	6	0.6	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	14	0.2	15	18	Good	18	PM10
10		SIPCOT	14	20	0.6	23	40	Good	40	PM10
11	Dindigul	20	21	0.4	43	59	Satisfactory	59	PM10	
12	Hosur	10	14	0.4	42	80	Satisfactory	80	PM10	
13	Kanchipuram	13	14	0.1	16	33	Good	33	PM10	
14	Karur	10	13	0.3	22	37	Good	37	PM10	
15	Madurai	3	10	0.1	20	41	Good	41	PM10	
16	Nagapattinam	14	20	0.4	27	46	Good	46	PM10	
17	Namakkal	26	28	0.4	18	44	Good	44	PM10	
18	Ooty	20	18	0.3	46	92	Satisfactory	92	PM10	
19	Perundurai	14	19	0.4	43	56	Satisfactory	56	PM10	
20	Pudukkottai	10	12	0.8	33	24	Good	33	PM2.5	
21	Ramanathapuram	11	14	0.2	10	20	Good	20	PM10	
22	Ranipet, SIPCOT	14	16	0.1	12	36	Good	36	PM10	
23	Salem	7	14	0.6	24	38	Good	38	PM10	
24	Thanjavur	12	17	0.1	17	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	5	16	0.6	36	99	Satisfactory	99	PM10
26		Kathivakkam	N/A							
27		Manali	7	14	0.5	45	71	Satisfactory	71	PM10
28	Thoothukudi	8	16	0.3	27	33	Good	33	PM10	
29	Tirunelveli	16	14	0.7	25	37	Good	37	PM10	
30	Tiruppur	21	14	0.1	21	46	Good	46	PM10	
31	Trichy	City	12	16	0.2	17	34	Good	34	PM10
32		Rural	16	20	0.5	21	44	Good	44	PM10
33	Vellore	23	24	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	10	15	0.8	27	53	Satisfactory	53	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

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