



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.5	19	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	10	11	0.7	20	56	Satisfactory	56	PM10	
3	Chennai	Kodungaiyur	3	16	0.8	11	45	Good	45	PM10
4		Koyambedu	3	8	0.4	18	44	Good	44	PM10
5		Perungudi	4	5	0.5	10	35	Good	35	PM10
6		Royapuram	4	17	0.7	13	49	Good	49	PM10
7	Coimbatore	Kuruchi-SIDCO	18	11	0.9	36	61	Satisfactory	61	PM10
8		PSG Collage	6	11	0.7	26	52	Satisfactory	52	PM10
9	Cuddalore	Semmendalam	4	6	0.1	18	23	Good	23	PM10
10		SIPCOT	14	23	0.6	17	27	Good	27	PM10
11	Dindigul	10	16	0.6	16	44	Good	44	PM10	
12	Hosur	10	16	0.3	43	82	Satisfactory	82	PM10	
13	Kanchipuram	7	5	0.1	16	33	Good	33	PM10	
14	Karur	16	20	0.2	15	26	Good	26	PM10	
15	Madurai	2	7	0.1	22	46	Good	46	PM10	
16	Nagapattinam	10	14	0.4	9	23	Good	23	PM10	
17	Namakkal	20	18	0.5	29	51	Satisfactory	51	PM10	
18	Ooty	14	20	0.2	46	80	Satisfactory	80	PM10	
19	Perundurai	2	12	1.3	28	64	Satisfactory	64	PM10	
20	Pudukkottai	6	7	0.1	3	31	Good	31	PM10	
21	Ramanathapuram	11	15	0.3	9	18	Good	18	PM10	
22	Ranipet, SIPCOT	20	24	0.2	20	27	Good	27	PM10	
23	Salem	10	13	0.1	16	44	Good	44	PM10	
24	Thanjavur	15	19	0.4	16	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	8	14	0.4	32	79	Satisfactory	79	PM10
26		Kathivakkam	N/A							
27		Manali	4	19	0.5	41	139	Moderate	139	PM10
28	Thoothukudi	8	15	0.2	26	62	Satisfactory	62	PM10	
29	Tirunelveli	16	20	0.9	37	69	Satisfactory	69	PM10	
30	Tiruppur	21	25	0.3	34	66	Satisfactory	66	PM10	
31	Trichy	City	20	24	0.5	24	48	Good	48	PM10
32		Rural	20	21	0.1	14	29	Good	29	PM10
33	Vellore	19	23	0.4	26	44	Good	44	PM10	
34	Virudhunagar	10	11	0.6	19	33	Good	33	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**