



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 03 January , 2023 @ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	2	14	0.6	31	52	Satisfactory	52	PM10	
2	Chengalpattu (Vandalur)	13	27	0.7	49	81	Satisfactory	81	PM10	
3	Chennai	Kodungaiyur	4	15	0.5	21	88	Satisfactory	88	PM10
4		Koyambedu	8	13	0.7	91	89	Satisfactory	89	PM10
5		Perungudi	4	8	0.4	38	109	Moderate	109	PM10
6		Royapuram	3	24	0.6	36	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	9	29	0.2	57	130	Moderate	130	PM10
8		PSG Collage	7	13	0.3	34	50	Good	50	PM10
9	Cuddalore	Semmendalam	12	29	0.2	44	55	Satisfactory	55	PM10
10		SIPCOT	14	35	0.6	39	53	Satisfactory	53	PM10
11	Dindigul	8	24	0.4	36	55	Satisfactory	55	PM10	
12	Hosur	13	28	0.3	48	92	Satisfactory	92	PM10	
13	Kanchipuram	12	17	0.6	21	55	Satisfactory	55	PM10	
14	Karur	24	28	0.2	36	61	Satisfactory	61	PM10	
15	Madurai	9	8	0.7	30	61	Satisfactory	61	PM10	
16	Nagapattinam	11	17	0.4	17	38	Good	38	PM10	
17	Namakkal	ND								
18	Ooty	14	30	0.2	25	52	Satisfactory	52	PM10	
19	Perundurai	11	8	0.3	37	101	Moderate	101	PM10	
20	Pudukkottai	3	4	0.8	25	52	Satisfactory	52	PM10	
21	Ramanathapuram	5	9	0.2	26	53	Satisfactory	53	PM10	
22	Ranipet, SIPCOT	7	11	0.5	37	68	Satisfactory	68	PM10	
23	Salem	4	16	0.4	22	41	Good	41	PM10	
24	Thanjavur	10	14	0.3	23	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	8	20	0.5	52	114	Moderate	114	PM10
26		Kathivakkam	7	9	0.1	38	67	Satisfactory	58	PM10
27		Manali	20	28	0.4	63	97	Satisfactory	97	PM10
28	Thoothukudi	8	13	0.3	36	48	Good	48	PM10	
29	Tirunelveli	5	24	1.4	43	85	Satisfactory	85	PM10	
30	Tiruppur	22	27	0.5	21	45	Good	45	PM10	
31	Trichy	City	16	19	0.2	23	50	Good	50	PM10
32		Rural	11	15	0.6	21	47	Good	47	PM10
33	Vellore	19	24	0.3	45	91	Satisfactory	91	PM10	
34	Virudhunagar	13	26	0.5	55	108	Satisfactory	108	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**

