



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	40	0.5	28	46	Good	46	PM10	
2	Chengalpattu (Vandalur)	17	26	0.7	33	82	Satisfactory	82	PM10	
3	Chennai	Kodungaiyur	6	16	0.5	15	76	Satisfactory	76	PM10
4		Koyambedu	2	11	0.4	32	66	Satisfactory	66	PM10
5		Perungudi	4	9	0.5	27	91	Satisfactory	91	PM10
6		Royapuram	6	30	1.1	25	76	Satisfactory	76	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	1.0	48	87	Satisfactory	87	PM10
8		PSG Collage	14	22	0.5	44	80	Satisfactory	80	PM10
9	Cuddalore	Semmendalam	11	15	0.1	25	32	Good	32	PM10
10		SIPCOT	14	32	0.6	30	37	Good	37	PM10
11	Dindigul	19	24	0.4	19	41	Good	41	PM10	
12	Hosur	15	19	0.4	51	109	Moderate	109	PM10	
13	Kanchipuram	7	9	0.1	43	92	Satisfactory	92	PM10	
14	Karur	10	19	0.4	24	41	Good	41	PM10	
15	Madurai	9	12	0.7	34	71	Satisfactory	71	PM10	
16	Nagapattinam	13	17	0.3	21	53	Satisfactory	53	PM10	
17	Namakkal	26	29	0.4	35	43	Good	43	PM10	
18	Ooty	15	19	1.0	37	61	Satisfactory	61	PM10	
19	Perundurai	12	18	0.4	42	68	Satisfactory	68	PM10	
20	Pudukkottai	25	32	1.0	17	55	Satisfactory	55	PM10	
21	Ramanathapuram	9	12	0.1	14	58	Satisfactory	58	PM10	
22	Ranipet, SIPCOT	16	20	0.1	23	45	Good	45	PM10	
23	Salem	14	7	0.5	36	67	Satisfactory	67	PM10	
24	Thanjavur	12	16	0.1	26	66	Satisfactory	66	PM10	
25	Thiruvallur	Gummidipoondi	9	13	0.4	66	125	Moderate	125	PM10
26		Kathivakkam	8	11	0.1	45	87	Satisfactory	87	PM10
27		Manali	4	19	1.0	51	87	Satisfactory	87	PM10
28	Thoothukudi	6	14	0.3	17	35	Good	35	PM10	
29	Tirunelveli	15	23	1.0	37	77	Satisfactory	77	PM10	
30	Tiruppur	17	29	0.4	24	79	Satisfactory	79	PM10	
31	Trichy	City	16	22	0.6	24	54	Satisfactory	54	PM10
32		Rural	12	14	0.1	22	46	Good	46	PM10
33	Vellore	10	13	0.4	49	60	Satisfactory	60	PM10	
34	Virudhunagar	14	19	1.0	23	46	Good	46	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**