



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 20, June, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	11	0.4	28	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	16	25	0.8	29	60	Satisfactory	60	PM10	
3	Chennai	Kodungaiyur	3	19	0.5	9	34	Good	34	PM10
4		Koyambedu	4	31	1.1	22	45	Good	45	PM10
5		Perungudi	2	12	0.4	16	31	Good	31	PM10
6		Royapuram	3	12	0.6	16	29	Good	29	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	19	41	Good	41	PM10
8		PSG Collage	3	10	0.9	18	39	Good	39	PM10
9	Cuddalore	Semmeldalam	12	16	0.5	21	36	Good	36	PM10
10		SIPCOT	12	10	0.6	18	24	Good	24	PM10
11	Dindigul	20	21	0.1	34	43	Good	43	PM10	
12	Hosur	6	10	0.1	34	65	Satisfactory	65	PM10	
13	Kanchipuram	7	5	0.2	10	16	Good	16	PM10	
14	Karur	14	16	0.5	19	46	Good	46	PM10	
15	Madurai	3	7	0.4	50	75	Satisfactory	75	PM10	
16	Nagapattinam	20	24	0.4	27	43	Good	43	PM10	
17	Namakkal	27	25	0.3	28	58	Satisfactory	58	PM10	
18	Ooty	20	24	0.2	24	49	Good	49	PM10	
19	Perundurai	7	16	0.7	21	43	Good	43	PM10	
20	Pudukkottai	4	5	0.9	20	53	Satisfactory	53	PM10	
21	Ramanathapuram	5	10	0.5	15	42	Good	42	PM10	
22	Ranipet, SIPCOT	10	13	0.1	15	26	Good	26	PM10	
23	Salem	20	21	0.5	24	46	Good	46	PM10	
24	Thanjavur	18	20	0.2	22	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	2	14	0.3	23	47	Good	47	PM10
26		Kathivakkam	32	25	0.1	20	39	Good	39	PM10
27		Manali	8	15	0.4	27	30	Good	30	PM10
28	Thoothukudi	12	16	0.6	23	33	Good	33	PM10	
29	Tirunelveli	16	10	0.5	11	22	Good	22	PM10	
30	Tiruppur	22	23	0.4	29	39	Good	39	PM10	
31	Trichy	City	20	21	0.5	18	38	Good	38	PM10
32		Rural	20	21	0.3	20	42	Good	42	PM10
33	Vellore	24	26	0.4	14	34	Good	34	PM10	
34	Virudhunagar	20	13	0.8	24	48	Good	48	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**