



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 15, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	13	0.5	21	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	11	26	0.7	17	84	Satisfactory	84	PM10	
3	Chennai	Kodungaiyur	3	19	0.6	21	90	Satisfactory	90	PM10
4		Koyambedu	5	24	0.7	33	91	Satisfactory	91	PM10
5		Perungudi	4	14	0.4	37	80	Satisfactory	80	PM10
6		Royapuram	4	24	0.6	30	97	Satisfactory	97	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0	15	32	Good	32	PM10
8		PSG Collage	4	6	0.9	13	41	Good	41	PM10
9	Cuddalore	Semmendalam	3	6	0.2	24	30	Good	30	PM10
10		SIPCOT	10	12	0.6	23	34	Good	34	PM10
11	Dindigul	8	14	0.5	11	35	Good	35	PM10	
12	Hosur	37	15	0.4	32	59	Satisfactory	59	PM10	
13	Kanchipuram	16	15	0.2	18	40	Good	40	PM10	
14	Karur	8	15	0.3	25	42	Good	42	PM10	
15	Madurai	21	23	0.2	18	34	Good	34	PM10	
16	Nagapattinam	11	15	0.4	16	30	Good	30	PM10	
17	Namakkal	18	21	0.4	15	40	Good	40	PM10	
18	Ooty	20	25	0.2	54	128	Moderate	128	PM10	
19	Perundurai	14	23	0.5	26	38	Good	38	PM10	
20	Pudukkottai	23	7	0.3	4	39	Good	39	PM10	
21	Ramanathapuram	9	13	0.3	5	16	Good	16	PM10	
22	Ranipet, SIPCOT	6	8	0.1	27	65	Satisfactory	65	PM10	
23	Salem	3	8	0.5	35	50	Good	50	PM10	
24	Thanjavur	16	17	0.4	17	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	6	8	0.6	27	63	Satisfactory	63	PM10
26		Kathivakkam	20	15	0.2	24	28	Good	28	PM10
27		Manali	14	16	0.5	28	53	Satisfactory	53	PM10
28	Thoothukudi	4	8	0.5	19	27	Good	27	PM10	
29	Tirunelveli	8	10	0.9	12	16	Good	16	PM10	
30	Tiruppur	17	23	0.5	41	66	Satisfactory	66	PM10	
31	Trichy	City	11	16	0.5	28	56	Satisfactory	56	PM10
32		Rural	21	24	0.8	12	25	Good	25	PM10
33	Vellore	10	23	0.2	48	89	Satisfactory	89	PM10	
34	Virudhunagar	16	18	0.9	29	57	Satisfactory	57	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**