



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.5	23	47	Good	47	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	16	52	Satisfactory	52	PM10	
3	Chennai	Kodungaiyur	4	19	0.8	26	54	Satisfactory	54	PM10
4		Koyambedu	6	29	0.8	28	36	Good	36	PM10
5		Perungudi	7	15	0.5	15	61	Satisfactory	61	PM10
6		Royapuram	3	17	0.7	30	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0	15	32	Good	32	PM10
8		PSG Collage	6	10	0.8	13	41	Good	41	PM10
9	Cuddalore	Semmendalam	12	13	0.4	24	30	Good	30	PM10
10		SIPCOT	21	26	0.4	23	34	Good	34	PM10
11	Dindigul	10	10	0.3	11	35	Good	35	PM10	
12	Hosur	13	14	0.4	32	59	Satisfactory	59	PM10	
13	Kanchipuram	16	21	0.4	18	40	Good	40	PM10	
14	Karur	4	8	0.5	25	42	Good	42	PM10	
15	Madurai	24	24	0.4	18	34	Good	34	PM10	
16	Nagapattinam	15	20	0.4	16	30	Good	30	PM10	
17	Namakkal	26	28	0.5	15	40	Good	40	PM10	
18	Ooty	39	17	0.2	46	78	Satisfactory	78	PM10	
19	Perundurai	2	4	0.4	26	38	Good	38	PM10	
20	Pudukkottai	10	16	0.8	4	39	Good	39	PM10	
21	Ramanathapuram	5	9	0.4	5	16	Good	16	PM10	
22	Ranipet, SIPCOT	21	24	0.4	27	65	Satisfactory	65	PM10	
23	Salem	12	15	0.4	28	53	Satisfactory	53	PM10	
24	Thanjavur	14	12	0.1	17	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	6	8	0.6	28	54	Satisfactory	54	PM10
26		Kathivakkam	20	24	0.5	26	30	Good	30	PM10
27		Manali	4	14	0.4	29	42	Good	42	PM10
28	Thoothukudi	6	18	0.2	18	23	Good	23	PM10	
29	Tirunelveli	17	17	0.2	15	23	Good	23	PM10	
30	Tiruppur	20	16	0.1	32	53	Satisfactory	53	PM10	
31	Trichy	City	20	21	0.6	28	47	Good	47	PM10
32		Rural	20	21	0.1	12	25	Good	25	PM10
33	Vellore	10	13	0.3	42	67	Satisfactory	67	PM10	
34	Virudhunagar	20	12	0.6	26	51	Satisfactory	51	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**