



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 18, April , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	10	0.5	37	57	Satisfactory	57	PM10	
2	Chengalpattu (Vandalur)	15	19	0.4	40	60	Satisfactory	60	PM10	
3	Chennai	Kodungaiyur	3	16	0.6	17	76	Satisfactory	76	PM10
4		Koyambedu	2	5	0.5	29	65	Satisfactory	65	PM10
5		Perungudi	3	9	1.0	26	71	Satisfactory	71	PM10
6		Royapuram	7	18	0.6	23	56	Satisfactory	56	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	36	53	Satisfactory	53	PM10
8		PSG Collage	2	7	0.8	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	4	6	0.1	30	38	Good	38	PM10
10		SIPCOT	15	20	0.6	34	50	Good	50	PM10
11	Dindigul	10	16	0.4	16	28	Good	28	PM10	
12	Hosur	12	16	0.3	78	134	Moderate	134	PM10	
13	Kanchipuram	10	16	0.1	35	74	Satisfactory	74	PM10	
14	Karur	10	16	0.2	28	47	Good	47	PM10	
15	Madurai	10	16	0.4	34	71	Satisfactory	71	PM10	
16	Nagapattinam	21	25	0.5	24	46	Good	46	PM10	
17	Namakkal	22	26	0.4	28	42	Good	42	PM10	
18	Ooty	10	15	0.2	35	57	Satisfactory	57	PM10	
19	Perundurai	9	16	0.5	27	48	Good	48	PM10	
20	Pudukkottai	2	4	0.9	13	51	Satisfactory	51	PM10	
21	Ramanathapuram	11	15	0.4	16	20	Good	20	PM10	
22	Ranipet, SIPCOT	20	24	0.2	34	36	Good	36	PM10	
23	Salem	14	18	0.4	21	44	Good	44	PM10	
24	Thanjavur	12	16	0.1	29	49	Good	49	PM10	
25	Thiruvallur	Gummidipoondi	11	9	0.4	45	106	Moderate	106	PM10
26		Kathivakkam	No Data							
27		Manali	14	12	0.3	28	49	Good	49	PM10
28	Thoothukudi	12	18	0.6	33	45	Good	45	PM10	
29	Tirunelveli	17	15	0.9	24	48	Good	48	PM10	
30	Tiruppur	21	28	0.5	34	62	Satisfactory	62	PM10	
31	Trichy	City	10	16	0.5	36	67	Satisfactory	67	PM10
32		Rural	12	16	0.4	24	46	Good	46	PM10
33	Vellore	18	21	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	20	24	0.4	26	52	Satisfactory	52	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**