



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 05, June , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	16	0.5	19	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	11	16	0.7	27	68	Satisfactory	68	PM10	
3	Chennai	Kodungaiyur	5	16	0.6	23	51	Satisfactory	51	PM10
4		Koyambedu	4	26	0.7	29	84	Satisfactory	84	PM10
5		Perungudi	3	15	0.5	33	79	Satisfactory	79	PM10
6		Royapuram	4	20	0.6	29	103	Moderate	103	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0.3	15	38	Good	38	PM10
8		PSG Collage	4	9	0.9	16	46	Good	46	PM10
9	Cuddalore	Semmendalam	4	6	0.4	24	30	Good	30	PM10
10		SIPCOT	11	15	0.5	30	39	Good	39	PM10
11	Dindigul	4	8	0.5	15	27	Good	27	PM10	
12	Hosur	9	15	0.4	37	71	Satisfactory	71	PM10	
13	Kanchipuram	4	7	0.2	5	25	Good	25	PM10	
14	Karur	14	20	0.3	19	36	Good	36	PM10	
15	Madurai	7	13	0.2	19	30	Good	30	PM10	
16	Nagapattinam	9	12	0.4	24	37	Good	37	PM10	
17	Namakkal	23	28	0.4	25	49	Good	49	PM10	
18	Ooty	15	30	0.2	50	98	Satisfactory	98	PM10	
19	Perundurai	5	13	0.4	20	43	Good	43	PM10	
20	Pudukkottai	6	12	0.3	5	31	Good	31	PM10	
21	Ramanathapuram	5	8	0.3	10	20	Good	20	PM10	
22	Ranipet, SIPCOT	4	7	0.1	16	46	Good	46	PM10	
23	Salem	18	24	0.5	45	89	Satisfactory	89	PM10	
24	Thanjavur	16	18	0.4	18	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	8	15	0.5	26	80	Satisfactory	80	PM10
26		Kathivakkam	28	31	0.2	25	51	Satisfactory	51	PM10
27		Manali	14	19	0.4	29	56	Satisfactory	56	PM10
28	Thoothukudi	7	15	0.7	23	45	Good	45	PM10	
29	Tirunelveli	9	16	0.9	45	53	Satisfactory	53	PM10	
30	Tiruppur	18	20	0.5	51	62	Satisfactory	62	PM10	
31	Trichy	City	17	21	0.5	28	52	Satisfactory	52	PM10
32		Rural	21	29	0.8	17	34	Good	34	PM10
33	Vellore	11	22	0.2	48	87	Satisfactory	87	PM10	
34	Virudhunagar	11	16	0.9	16	32	Good	32	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**