



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		6	9	0.5	20	54	Satisfactory	54	PM10
2	Chengalpattu (Vandalur)		10	8	0.7	26	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	5	14	0.7	15	62	Satisfactory	62	PM10
4		Koyambedu	5	13	0.5	16	53	Satisfactory	53	PM10
5		Perungudi	3	10	0.6	27	73	Satisfactory	73	PM10
6		Royapuram	3	13	0.5	17	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	5	15	0.5	23	35	Good	35	PM10
8		PSG Collage	4	5	0.8	16	47	Good	47	PM10
9	Cuddalore	Semmendalam	10	11	0.1	17	22	Good	22	PM10
10		SIPCOT	10	15	0.6	40	46	Good	46	PM10
11	Dindigul		5	4	0.2	11	33	Good	33	PM10
12	Hosur		3	16	0.3	40	77	Satisfactory	77	PM10
13	Kanchipuram		16	20	0.5	23	47	Good	47	PM10
14	Karur		10	17	0.5	21	56	Satisfactory	56	PM10
15	Madurai		20	26	0.9	31	65	Satisfactory	65	PM10
16	Nagapattinam		16	21	0.4	21	46	Good	46	PM10
17	Namakkal		25	30	0.3	22	51	Satisfactory	51	PM10
18	Ooty		20	26	0.2	57	119	Moderate	119	PM10
19	Perundurai		14	20	0.4	23	36	Good	36	PM10
20	Pudukkottai		22	24	0.4	26	49	Good	49	PM10
21	Ramanathapuram		9	10	0.4	20	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		20	24	0.1	24	54	Satisfactory	54	PM10
23	Salem		23	25	0.9	30	48	Good	48	PM10
24	Thanjavur		20	21	0.1	14	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	14	22	0.5	44	97	Satisfactory	97	PM10
26		Kathivakkam	30	22	0.3	22	45	Good	45	PM10
27		Manali	12	15	0.6	23	41	Good	41	PM10
28	Thoothukudi		13	18	0.5	28	33	Good	33	PM10
29	Tirunelveli		16	17	0.8	27	46	Good	46	PM10
30	Tiruppur		No Data							
31	Trichy	City	19	20	0.5	16	32	Good	32	PM10
32		Rural	20	24	0.8	18	38	Good	38	PM10
33	Vellore		25	14	0.3	43	87	Satisfactory	87	PM10
34	Virudhunagar		10	12	0.8	17	34	Good	34	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**