



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, JULY , 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	6	18	1.0	11	52	Satisfactory	52	PM10
4		Koyambedu	6	27	0.8	18	62	Satisfactory	62	PM10
5		Perungudi	3	12	0.6	20	47	Good	47	PM10
6		Royapuram	4	16	0.5	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0.3	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	67	Satisfactory	67	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	66	Satisfactory	66	PM10
26		Kathivakkam	20	15	0.2	24	28	Good	28	PM10
27		Manali	14	16	0.5	28	57	Satisfactory	57	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