Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 31, May , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	11	0.4	16	36	Good	36	PM10
2	Chengalpattu (Vandalur)		11	20	0.9	34	91	Satisfactory	91	PM10
3	Chennai	Kodungaiyur	6	20	0.6	23	81	Satisfactory	81	PM10
4		Koyambedu	4	40	0.8	32	93	Satisfactory	93	PM10
5		Perungudi	3	14	0.5	32	58	Satisfactory	58	PM10
6		Royapuram	2	13	0.6	30	99	Satisfactory	99	PM10
7	Coimbatore	Kuruchi-SIDCO	5	8	0.6	31	43	Good	43	PM10
8		PSG Collage	3	7	0.8	34	63	Satisfactory	63	PM10
9	Cuddalore	Semmendalam	10	11	0.1	18	23	Good	23	PM10
10		SIPCOT	11	13	0.6	28	37	Good	37	PM10
11	Dindigul		10	13	0.5	16	45	Good	45	PM10
12	Hosur		9	16	0.1	29	56	Satisfactory	56	PM10
13	Kanchipuram		8	10	0.3	13	20	Good	20	PM10
14	Karur		20	21	0.4	26	40	Good	40	PM10
15	Madurai		7	10	0.3	11	20	Good	20	PM10
16	Nagapattinam		18	19	0.4	21	46	Good	46	PM10
17	Namakkal		24	25	0.3	28	55	Satisfactory	55	PM10
18	Ooty		14	19	0.2	56	108	Moderate	108	PM10
19	Perundurai		5	13	0.5	35	56	Satisfactory	56	PM10
20	Pudukkottai		4	4	0.3	20	43	Good	43	PM10
21	Ramanathapuram		5	9	0.8	18	23	Good	23	PM10
22	Ranipet, SIPCOT		20	21	0.8	26	64	Satisfactory	64	PM10
23	Salem		20	24	0.8	30	51	Satisfactory	51	PM10
24	Thanjavur		18	20	0.1	17	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	4	13	0.5	31	65	Satisfactory	65	PM10
26		Kathivakkam	30	28	0.1	28	56	Satisfactory	56	PM10
27		Manali	9	16	0.6	35	59	Satisfactory	59	PM10
28	Thoothukudi		7	16	0.5	23	30	Good	30	PM10
29	Tirunelveli		16	15	0.8	24	42	Good	42	PM10
30	Tiruppur		20	24	0.2	21	53	Satisfactory	53	PM10
31	Trichy	City	28	24	0.5	19	41	Good	41	PM10
32		Rural	20	24	0.1	15	32	Good	32	PM10
33	Vellore		28	12	0.3	44	86	Satisfactory	86	PM10
34	Virudhunagar		33	14	0.8	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	Brething 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

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