



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	18	0.5	15	44	Good	44	PM10
2	Chengalpattu (Vandalur)		10	13	0.7	24	63	Satisfactory	63	PM10
3	Chennai	Kodungaiyur	4	20	0.6	17	64	Satisfactory	64	PM10
4		Koyambedu	5	19	0.7	20	75	Satisfactory	75	PM10
5		Perungudi	3	11	0.5	28	66	Satisfactory	66	PM10
6		Royapuram	3	23	0.6	17	88	Satisfactory	88	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0.7	23	36	Good	36	PM10
8		PSG Collage	5	7	0.9	17	42	Good	42	PM10
9	Cuddalore	Semmendalam	3	5	0.4	15	19	Good	19	PM10
10		SIPCOT	8	11	0.5	24	31	Good	31	PM10
11	Dindigul		10	18	0.5	9	33	Good	33	PM10
12	Hosur		6	16	0.4	36	69	Satisfactory	69	PM10
13	Kanchipuram		5	14	0.2	26	56	Satisfactory	56	PM10
14	Karur		13	18	0.3	20	35	Good	35	PM10
15	Madurai		3	4	0.2	23	45	Good	45	PM10
16	Nagapattinam		7	9	0.4	22	36	Good	36	PM10
17	Namakkal		15	26	0.4	19	40	Good	40	PM10
18	Ooty		8	12	0.2	20	47	Good	47	PM10
19	Perundurai		7	21	0.6	23	42	Good	42	PM10
20	Pudukkottai		20	23	0.3	10	30	Good	30	PM10
21	Ramanathapuram		4	8	0.3	12	35	Good	35	PM10
22	Ranipet, SIPCOT		3	10	0.1	19	46	Good	46	PM10
23	Salem		13	17	0.5	21	44	Good	44	PM10
24	Thanjavur		16	17	0.4	14	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	5	14	0.4	29	89	Satisfactory	89	PM10
26		Kathivakkam	26	31	0.2	24	48	Good	48	PM10
27		Manali	7	15	0.4	35	57	Satisfactory	57	PM10
28	Thoothukudi		4	15	0.5	21	29	Good	29	PM10
29	Tirunelveli		10	16	0.9	11	30	Good	30	PM10
30	Tiruppur		20	25	0.5	29	55	Satisfactory	55	PM10
31	Trichy	City	12	15	0.5	17	35	Good	35	PM10
32		Rural	25	30	0.8	17	34	Good	34	PM10
33	Vellore		9	14	0.2	44	78	Satisfactory	78	PM10
34	Virudhunagar		12	16	0.9	9	18	Good	18	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

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