



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, June , 2023@ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	20	0.5	19	51	Satisfactory	51	PM10
2	Chengalpattu (Vandalur)		16	24	0.7	26	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	7	15	1.0	18	79	Satisfactory	79	PM10
4		Koyambedu	4	23	0.6	30	81	Satisfactory	81	PM10
5		Perungudi	5	10	0.5	33	67	Satisfactory	67	PM10
6		Royapuram	4	15	0.6	29	85	Satisfactory	85	PM10
7	Coimbatore	Kuruchi-SIDCO	4	9	1	27	38	Good	38	PM10
8		PSG Collage	3	8	0.9	21	30	Good	30	PM10
9	Cuddalore	Semmendalam	6	5	0.4	26	33	Good	33	PM10
10		SIPCOT	12	15	0.5	29	38	Good	38	PM10
11	Dindigul		4	6	0.5	9	21	Good	21	PM10
12	Hosur		8	17	0.4	29	55	Satisfactory	55	PM10
13	Kanchipuram		10	16	0.2	18	35	Good	35	PM10
14	Karur		15	21	0.3	26	43	Good	43	PM10
15	Madurai		3	9	0.2	25	52	Satisfactory	52	PM10
16	Nagapattinam		11	15	0.4	18	30	Good	30	PM10
17	Namakkal		25	32	0.4	27	58	Satisfactory	58	PM10
18	Ooty		18	30	0.2	43	78	Satisfactory	78	PM10
19	Perundurai		14	16	0.4	36	53	Satisfactory	53	PM10
20	Pudukkottai		20	24	0.3	9	27	Good	27	PM10
21	Ramanathapuram		5	8	0.3	7	14	Good	14	PM10
22	Ranipet, SIPCOT		3	6	0.1	29	42	Good	42	PM10
23	Salem		6	11	0.5	30	41	Good	41	PM10
24	Thanjavur		4	18	0.4	18	38	Good	38	PM10
25	Thiruvallur	Gummidipoondi	5	18	0.5	40	100	Satisfactory	100	PM10
26		Kathivakkam	27	30	0.2	38	76	Satisfactory	76	PM10
27		Manali	8	20	0.6	30	66	Satisfactory	66	PM10
28	Thoothukudi		12	18	0.2	23	36	Good	36	PM10
29	Tirunelveli		16	17	0.9	22	41	Good	41	PM10
30	Tiruppur		19	22	0.5	31	42	Good	42	PM10
31	Trichy	City	12	21	0.5	16	33	Good	33	PM10
32		Rural	25	31	0.8	19	38	Good	38	PM10
33	Vellore		11	24	0.2	47	78	Satisfactory	78	PM10
34	Virudhunagar		14	28	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