



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, October , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	3	1	28	49	Good	49	PM10
2	Chengalpattu (Vandalur)		20	27	1	26	53	Satisfactory	53	PM10
3	Chennai	Kodungaiyur	8	13	1	26	101	Moderate	101	PM10
4		Koyambedu	10	6	1	52	108	Moderate	108	PM10
5		Perungudi	4	29	1	52	110	Moderate	110	PM10
6		Royapuram	6	35	1	61	98	Satisfactory	98	PM10
7	Coimbatore	Kuruchi-SIDCO	19	10	1	23	28	Good	28	PM10
8		PSG Collage	19	26	1	22	31	Good	31	PM10
9	Cuddalore	Semmeldalam	16	19	1	55	69	Satisfactory	69	PM10
10		SIPCOT	10	16	1	49	81	Satisfactory	81	PM10
11	Dindigul		10	15	1	19	29	Good	29	PM10
12	Hosur		17	19	1	27	51	Satisfactory	51	PM10
13	Kanchipuram		10	19	1	22	34	Good	34	PM10
14	Karur		10	24	1	25	42	Good	42	PM10
15	Madurai		10	19	1	10	21	Good	21	PM10
16	Nagapattinam		24	29	1	26	54	Satisfactory	54	PM10
17	Namakkal		10	17	1	29	39	Good	39	PM10
18	Ooty		12	23	1	17	54	Satisfactory	54	PM10
19	Perundurai		16	15	1	21	30	Good	30	PM10
20	Pudukkottai		16	23	1	12	26	Good	26	PM10
21	Ramanathapuram		9	10	1	21	57	Satisfactory	57	PM10
22	Ranipet, SIPCOT		10	13	1	42	63	Satisfactory	63	PM10
23	Salem		13	19	1	21	35	Good	35	PM10
24	Thanjavur		12	19	1	10	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	11	13	1	28	49	Good	49	PM10
26		Kathivakkam	22	29	1	34	63	Satisfactory	63	PM10
27		Manali	7	11	1	97	112	Moderate	112	PM10
28	Thoothukudi		9	15	1	38	51	Satisfactory	51	PM10
29	Tirunelveli		23	26	1	30	52	Satisfactory	52	PM10
30	Tiruppur		15	19	1	25	115	Moderate	115	PM10
31	Trichy	City	Insufficient data							
32		Rural	19	20	1	11	22	Good	22	PM10
33	Vellore		13	16	1	37	74	Satisfactory	74	PM10
34	Virudhunagar		9	10	1	11	20	Good	20	PM10

*ID- Insufficient 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