



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21, September , 2022@16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	22	1	25	34	Good	34	PM10
2	Chengalpattu (Vandalur)		15	23	1	31	56	Satisfactory	56	PM10
3	Chennai	Kodungaiyur	9	18	1	37	84	Satisfactory	84	PM10
4		Koyambedu	12	8	1	63	93	Satisfactory	93	PM10
5		Perungudi	11	14	1	36	74	Satisfactory	74	PM10
6		Royapuram	9	17	1	45	86	Satisfactory	86	PM10
7	Coimbatore	Kuruchi-SIDCO	19	10	1	29	36	Good	36	PM10
8		PSG Collage	15	26	1	10	33	Good	33	PM10
9	Cuddalore	Semmendalam	15	19	1	16	46	Good	46	PM10
10		SIPCOT	12	15	1	19	53	Satisfactory	53	PM10
11	Dindigul		10	19	1	17	41	Good	41	PM10
12	Hosur		14	20	1	24	44	Good	44	PM10
13	Kanchipuram		15	22	1	19	35	Good	35	PM10
14	Karur		11	20	1	13	22	Good	22	PM10
15	Madurai		10	13	1	25	57	Satisfactory	57	PM10
16	Nagapattinam		16	24	1	19	29	Good	29	PM10
17	Namakkal		16	20	1	12	30	Good	30	PM10
18	Ooty		8	16	1	11	37	Good	37	PM10
19	Perundurai		13	12	1	12	32	Good	32	PM10
20	Pudukkottai		12	17	1	19	30	Good	30	PM10
21	Ramanathapuram		9	13	1	16	43	Good	43	PM10
22	Ranipet, SIPCOT		15	21	1	26	71	Satisfactory	71	PM10
23	Salem		13	15	1	18	33	Good	33	PM10
24	Thanjavur		15	16	1	10	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	9	14	1	43	48	Good	48	PM10
26		Kathivakkam	31	36	1	37	102	Moderate	102	PM10
27		Manali	12	13	1	42	75	Satisfactory	75	PM10
28	Thoothukudi		12	22	1	32	48	Good	48	PM10
29	Tirunelveli		18	22	1	38	94	Satisfactory	94	PM10
30	Tiruppur		12	13	1	24	142	Moderate	142	PM10
31	Trichy	City	Insufficient data							
32		Rural	12	16	1	11	22	Good	22	PM10
33	Vellore		10	26	1	34	101	Moderate	101	PM10
34	Virudhunagar		10	13	1	11	23	Good	23	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