



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, August , 2022@16:00, 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	22	1	19	42	Good	42	PM10
2	Chengalpattu (Vandalur)		9	11	1	23	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	12	10	1	16	57	Satisfactory	57	PM10
4		Koyambedu	10	12	1	23	60	Satisfactory	60	PM10
5		Perungudi	14	11	1	9	65	Satisfactory	65	PM10
6		Royapuram	16	19	1	19	100	Satisfactory	100	PM10
7	Coimbatore	Kuruchi-SIDCO	18	15	1	37	54	Satisfactory	54	PM10
8		PSG Collage	6	5	1	17	37	Good	37	PM10
9	Cuddalore	Semmendalam	11	9	1	23	44	Good	44	PM10
10		SIPCOT	15	6	1	32	55	Satisfactory	55	PM10
11	Dindigul		12	10	1	17	46	Good	46	PM10
12	Hosur		16	19	1	33	72	Satisfactory	72	PM10
13	Kanchipuram		11	13	1	18	42	Good	42	PM10
14	Karur		16	12	1	24	31	Good	31	PM10
15	Madurai		8	11	1	18	36	Good	36	PM10
16	Nagapattinam		12	2	1	14	44	Good	44	PM10
17	Namakkal		9	11	1	21	41	Good	41	PM10
18	Ooty		18	12	1	34	72	Satisfactory	72	PM10
19	Perundurai		13	10	1	18	37	Good	37	PM10
20	Pudukkottai		8	11	1	21	45	Good	45	PM10
21	Ramanathapuram		11	8	1	19	36	Good	36	PM10
22	Ranipet, SIPCOT		14	7	1	17	29	Good	29	PM10
23	Salem		8	15	1	21	46	Good	46	PM10
24	Thanjavur		9	12	1	25	57	Satisfactory	57	PM10
25	Thiruvallur	Gummidipoondi	10	12	1	17	37	Good	37	PM10
26		Kathivakkam	27	20	1	34	72	Satisfactory	72	PM10
27		Manali	11	17	1	35	60	Satisfactory	60	PM10
28	Thoothukudi		10	19	1	21	34	Good	34	PM10
29	Tirunelveli		12	9	1	18	59	Satisfactory	59	PM10
30	Tiruppur		14	7	1	21	44	Good	44	PM10
31	Trichy	City	12	11	1	21	38	Good	38	PM10
32		Rural	10	9	1	16	24	Good	24	PM10
33	Vellore		16	12	1	24	57	Satisfactory	57	PM10
34	Virudhunagar		8	10	1	17	46	Good	46	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