



Tamil Nadu Pollution Control Board

(Average of past 24 hours)

Air Quality Index of 34 CAAQM Station on 19, July , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	1	9	19	Good	19	PM10
2	Chengalpattu (Vandalur)		11	20	1	27	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	4	14	1	16	59	Satisfactory	59	PM10
4		Koyambedu	10	26	1	26	66	Satisfactory	66	PM10
5		Perungudi	5	6	1	20	59	Satisfactory	59	PM10
6		Royapuram	4	22	1	25	71	Satisfactory	71	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	25	33	Good	33	PM10
8		PSG Collage	16	5	1	8	17	Good	17	PM10
9	Cuddalore	Semmendalam	12	6	1	12	39	Good	39	PM10
10		SIPCOT	14	12	1	18	44	Good	44	PM10
11	Dindigul		10	11	1	14	33	Good	33	PM10
12	Hosur		21	12	1	20	36	Good	36	PM10
13	Kanchipuram		11	8	1	11	26	Good	26	PM10
14	Karur		16	11	1	10	31	Good	31	PM10
15	Madurai		5	11	1	9	24	Good	24	PM10
16	Nagapattinam		13	10	1	14	31	Good	31	PM10
17	Namakkal		9	13	1	15	37	Good	37	PM10
18	Ooty		18	7	1	17	24	Good	24	PM10
19	Perundurai		9	4	1	91	32	Satisfactory	91	PM2.5
20	Pudukkottai		8	11	1	12	42	Good	42	PM10
21	Ramanathapuram		9	3	1	18	50	Good	50	PM10
22	Ranipet, SIPCOT		12	18	1	11	36	Good	36	PM10
23	Salem		6	20	1	15	31	Good	31	PM10
24	Thanjavur		11	17	1	17	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	6	8	1	14	36	Good	36	PM10
26		Kathivakkam	24	11	1	12	50	Good	50	PM10
27		Manali	4	8	1	40	91	Satisfactory	91	PM10
28	Thoothukudi		7	16	1	16	24	Good	24	PM10
29	Tirunelveli		21	28	1	24	81	Satisfactory	81	PM10
30	Tiruppur		17	7	1	15	49	Good	49	PM10
31	Trichy	City	12	14	1	19	45	Good	45	PM10
32		Rural	9	11	1	13	43	Good	43	PM10
33	Vellore		18	8	1	18	33	Good	33	PM10
34	Virudhunagar		10	13	1	11	23	Good	23	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