



## Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24 September, 2023 @16:00 Hrs

Sl. No	District (Location)		SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	34	Good	34	PM10
2	Chengalpattu (Vandalur)		12	14	0.4	21	48	Good	48	PM10
3	Chennai	Kodungaiyur	4	16	0.6	8	24	Good	24	PM10
4		Koyambedu	2	12	0.3	12	25	Good	25	PM10
5		Perungudi	3	8	0.5	6	20	Good	20	PM10
6		Royapuram	3	24	0.8	13	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	15	11	0.6	27	68	Satisfactory	68	PM10
8		PSG Collage	7	11	0.3	18	36	Good	36	PM10
9	Cuddalore	Semmendalam	8	13	0.1	14	18	Good	23	PM2.5
10		SIPCOT	N/A							
11	Dindigul		N/A							
12	Hosur		7	12	0.1	18	35	Good	35	PM10
13	Kanchipuram		10	14	0.2	17	32	Good	32	PM10
14	Karur		N/A							
15	Madurai		12	14	0.2	15	42	Good	42	PM10
16	Nagapattinam		9	13	0.4	11	26	Good	26	PM10
17	Namakkal		10	13	0.3	18	44	Good	44	PM10
18	Ooty		10	16	0.3	14	33	Good	33	PM10
19	Perundurai		8	9	0.3	19	25	Good	32	PM2.5
20	Pudukkottai		11	15	0.5	15	29	Good	29	PM10
21	Ramanathapuram		12	14	0.2	13	29	Good	29	PM10
22	Ranipet, SIPCOT		7	10	0.3	13	20	Good	22	PM2.5
23	Salem		9	12	0.5	21	39	Good	39	PM10
24	Thanjavur		13	16	0.4	14	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	5	3	0.3	34	69	Satisfactory	69	PM10
26		Kathivakkam	8	12	0.4	21	25	Good	25	PM10
27		Manali	4	8	0.3	10	25	Good	25	PM10
28	Thoothukudi		13	7	0.2	N/A	41	Good	41	PM10
29	Tirunelveli		10	15	0.5	10	20	Good	20	PM10
30	Tiruppur		11	14	0.3	18	48	Good	48	PM10
31	Trichy	City	9	15	0.4	21	45	Good	45	PM10
32		Rural	12	16	0.2	10	21	Good	21	PM10
33	Vellore		10	13	0.4	22	53	Satisfactory	53	PM10
34	Virudhunagar		11	13	0.3	10	21	Good	21	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**