

Tamil Nadu Pollution Control Board Air Quality Index of 34 CAAQM Station on 17, April , 2022

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	SI.No	District	SO2	NO2	со	PM2.5	PM10	AQI Index	Prominent	
2 Chengalput (Vandalur) 52 19 1 87 99 Satisfactory PM10 3 A 8 1 22 34 Good PM10 4 Koyambedu 17 14 1 17 40 Good PM10 5 Koyambedu 17 14 1 11 31 Good PM10 6 Parungudi 4 2 1 11 31 Good PM10 6 Parungudi 5 2 1 24 31 Good PM10 8 Combator PSG Collage 5 2 1 24 31 Good PM10 9 Euddator Semendalam 2 6 1 23 37 Good PM10 11 Diduator ND		. ,								Pollutant
3 Kodungaiyu 3 8 1 22 34 Good PM10 4 Koyambedu 17 14 1 17 40 Good PM10 5 Perungudi 4 2 1 11 31 Good PM10 6 Perungudi 4 2 1 11 30 Good PM10 6 Nopapuram 3 7 3 11 12 19 Good PM10 8 Coimbator Kuruchi-SiDCO 18 13 1 12 19 Good PM10 9 Cuddalor Semmendalam 2 6 1 23 37 Good PM10 11 Didut ND										
4 Koyambedu 17 14 1 17 40 Good PM10 5 Perungudi 4 2 1 11 31 Good PM10 6 Royapuram 3 7 3 11 30 Good PM10 7 Colmbator Kuruch-SIDCO 18 13 1 12 19 Good PM10 8 Colmbator PSG Collage 5 2 1 24 31 Good PM10 9 Cuddalor Semmendalam 2 6 1 23 37 Good PM10 10 FUC ND		Chengaipa	, ,						· · · · ·	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$										
6 Royapuram 3 7 3 11 30 Good PM10 7 Coimbatore Kuruchi-SIDCO 18 13 1 12 19 Good PM10 8 Coimbatore PSG Collage 5 2 1 24 31 Good PM10 9 Cuddalore Semmendalam 2 6 1 23 37 Good PM10 10 SIPCOT ND N		Chennai								
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		-	<u> </u>							
Coimbator PSG Collage 5 2 1 24 31 Good PM10 9 Cuddalor Semmendalam 2 6 1 23 37 Good PM10 10 Semmendalam 2 6 1 23 37 Good PM10 11 Semmendalam ND										
$ \begin{array}{ c c c c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		Coimbatore								
$ \begin{array}{ c c c c c c } \hline \begin{tabular}{ c c c c } \hline $ SIPCOT $ ND $ N$						1				
10SIPCOTNDNDNDNDNDNDNDNDND11□indigulNDNDNDNDNDNDNDNDND12□indigulND131613875SatisfactoryPM1013Karur10111438GoodPM1014Image: Norman Strain	9	Cuddalore	Semmendalam	2	6	1	23	37		PM10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	11	Di	indigul	ND	ND	ND	ND	ND	ND	ND
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	12	ŀ	losur	13	16	1	38	75	Satisfactory	PM10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	13	Kano	chipuram	10	1	1	8	27	Good	PM10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	14	Karur		6	11	1	14	38	Good	PM10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	15	Madurai		5	15	1	7	13	Good	NO2
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	16	Nagapattinam		23	0	1	5	13	Good	SO2
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	17	Namakkal		ND	ND	ND	ND	ND	ND	ND
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	18	Ooty		33	15	1	44	73	Satisfactory	PM10
21 Rama→apuram ND ND ND ND ND ND ND ND ND 22 Ranip SIPCOT 5 4 1 30 32 Good PM10 23 Z Ranip I 20 1 21 27 Good PM10 24 T →avur ND	19	Perundurai		7	18	1	47	62	Good	PM10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	20	Pudukkottai		23	6	1	23	32	Good	PM10
$\begin{array}{ c c c c c c c } \hline 23 & \hline & & & & & & & & & & & & & & & & & $	21	Ramanathapuram		ND	ND	ND	ND	ND	ND	ND
$\begin{array}{ c c c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	22	Ranipet, SIPCOT		5	4	1	30	32	Good	PM10
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	23	Salem		1	20	1	21	27	Good	PM10
26 Thiruvallur Kathivakkam 21 18 1 15 56 Satisfactory PM10 27 Manali 8 5 1 56 118 Moderate PM10 28 Thoruvallur 6 12 1 12 22 Good PM10 29 Thoruvallur 6 12 1 12 22 Good PM10 30 Tiruvallur 19 36 1 19 70 Satisfactory PM10 31 Γ_{invalur} 4 4 1 15 44 Good PM10 32 Trichy Chathiram bus stand 24 6 1 23 37 Good PM10 32 Woraiyur 28 3 1 35 22 Good S02 33 Image: Stand 51 20 1 38 99 Satisfactory PM10	24	Th	anjavur	ND	ND	ND	ND	ND	ND	ND
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25		Gummidipoondi	9	14	1	26	50	Good	PM10
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	26	Thiruvallur	Kathivakkam	21	18	1	15	56	Satisfactory	PM10
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	27		Manali	8	5	1	56	118	Moderate	PM10
30 \square	28	Thoothukudi		6	12	1	12	22	Good	PM10
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	29	Tirunelveli		19	36	1	19	70	Satisfactory	PM10
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	30	Tiruppur		4	4	1	15	44	Good	PM10
32 Woraiyur 28 3 1 35 22 Good SO2 33 Vellore 51 20 1 38 99 Satisfactory PM10	31	Trichv		24	6	1	23	37	Good	PM10
	32		Woraiyur	28	3	1	35	22	Good	SO2
34 Virudhunagar 24 10 1 22 45 Good PM10	33	Vellore		51	20	1	38	99	Satisfactory	PM10
	34	Virudhunagar		24	10	1	22	45	Good	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	Brething 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		

[4122

CSO(CAC)