Kerala State Pollution Control Board

Continuous Ambient Air Quality Monitoring Station, Trivandrum

Monthly Report on Criteria Pollutants

May 2017

Date/Day	CO (mg/m³)	Ozone (µg/m³)	NO (µg/m³)	NO2 (µg/m³)	NOX (µg/m³)	NH3 (µg/m³)	SO2 (µg/m³)	PM2.5 (µg/m³)	PM10 (µg/m³)
01/05/2017 Mon	0.73	18.6	2.1	4.4	6.5	12.3	4.0	32	62
02/05/2017 Tue	0.69	16.3	2.1	5.7	7.9	13.1	4.2	22	41
03/05/2017 Wed	0.78	17.7	2.1	7.0	9.1	12.9	4.5	28	48
04/05/2017 Thu	0.70	19.3	2.0	5.2	7.3	14.4	4.4	26	49
05/05/2017 Fri	0.86	13.4	2.2	6.6	8.8	14.1	4.0	37	72
06/05/2017 Sat	0.83	12.6	2.2	3.7	5.9	15.1	5.1	18	39
07/05/2017 Sun	0.80	12.6	2.2	3.8	6.0	10.8	4.4	18	30
08/05/2017 Mon	0.85	10.9	2.1	5.8	8.0	14.0	4.2	16	31
09/05/2017 Tue	0.82	15.9	2.2	5.3	7.6	16.1	4.9	18	32
10/05/2017 Wed	0.68	18.9	2.2	4.4	6.6	14.9	4.9	14	27
11/05/2017 Thu	0.73	20.7	2.1	6.9	9.0	13.1	3.7	15	29
12/05/2017 Fri	0.83	19.0	2.2	8.3	10.5	13.3	4.8	23	40
13/05/2017 Sat	0.77	18.9	2.1	5.0	7.1	13.5	4.7	19	33
14/05/2017 Sun	0.72	17.1	2.2	3.2	5.4	12.9	4.3	15	30
15/05/2017 Mon	0.96	15.7	2.2	5.2	7.4	14.8	3.6	9	21
16/05/2017 Tue	2.42	13.9	2.2	6.9	9.1	23.6	4.3	20	36
17/05/2017 Wed	1.70	16.7	2.4	3.3	5.7	28.3	2.4	14	32
18/05/2017 Thu	0.76	13.9	2.3	2.5	4.8	15.1	4.3	23	37
19/05/2017 Fri	0.76	18.2	2.2	6.7	8.9	15.4	2.5	18	32
20/05/2017 Sat	0.67	19.9	2.2	6.0	8.2	8.7	4.3	20	37
21/05/2017 Sun	0.74	24.5	2.2	7.9	10.1	8.6	4.5	27	49
22/05/2017 Mon	0.77	23.2	2.0	9.9	12.0	6.8	3.8	26	46
23/05/2017 Tue	0.78	31.2	2.2	9.9	12.1	6.1	3.7	27	51
24/05/2017 Wed	0.77	22.5	2.0	7.5	9.5	5.3	4.1	24	52
25/05/2017 Thu	0.75	34.3	2.0	7.8	9.8	4.9	4.1	22	43
26/05/2017 Fri	0.76	31.5	2.2	8.2	10.4	4.4	3.8	20	38
27/05/2017 Sat	0.76	20.1	2.1	7.7	9.8	4.8	4.4	24	57
28/05/2017 Sun	0.65	22.3	2.2	6.3	8.5	5.1	3.4	16	37
29/05/2017 Mon	0.78	17.2	2.1	4.9	7.1	6.3	4.3	12	25
30/05/2017 Tue	0.76	16.6	2.2	2.9	5.2	17.0	5.0	10	19
31/05/2017 Wed	0.72	13.8	2.3	4.6	6.9	22.9	5.2	9	23
Average	**0.85**	**18.9**	**2.2**	**5.9**	**8.1**	**12.5**	**4.2**	**20**	**39**
Minimum	0.65	10.9	2.0	2.5	4.8	4.4	2.4	9	19
Maximum	2.42	34.3	2.4	9.9	12.1	28.3	5.2	37	72
Capture	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0