NAMP REPORT SEPTEMBER 2022

THIRUVANANTHAPURAM DISTRICT

(All paramaters are in µg/m³)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10 AM	SO2_ 10AM_1 4PM	SO2 _14PM_ 18PM	SO2_ 18PM_22 PM	SO2_ 22PM_ 2AM	SO2_ 2AM_6 AM	SO2 24 hourly averag
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	
419	01-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	5.0	5.6	2.0	2.0	3.5
419	06-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	5.6	6.2	6.7	4.5	2.0	5.0
419	14-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.2	6.7	7.8	5.6	2.0	5.6
419	16-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.6	6.2	7.3	7.8	5.6	2.0	5.8
419	19-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	4.5	5.0	6.2	6.7	5.0	2.0	4.9
419	22-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.2	7.3	8.4	5.6	2.0	5.8
419	24-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.6	6.2	6.7	7.8	6.2	2.0	5.8
419	26-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	5.6	6.2	8.4	5.0	2.0	5.4
419	28-09-22	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.7	7.3	7.8	5.6	2.0	5.7

Temparature°C		Weather	NO2_ 6AM_10 AM	NO2_ 10AM1 4PM	NO2_ 14PM18 PM	NO2_18P M_22PM	NO2_ 22PM_ 2AM	NO2_ 2AM_6 AM	NO2 24 hourly avera	RSPM_ 6AM_14P M	RSPM_14 PM_22PM	RSPM_ 22PM_ 6AM	RSPM 24 hourly average	SPM_ 6AM_14P M	SPM_1 4PM_2 2PM	SPM_ 22PM_6A M	SPM 24 hourly average
Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
24	28	Partially Rainy	4.5	9.0	9.5	9.8	9.3	4.5	7.8	22.4	45.0	16.2	28	42.7	58.4	34.2	45
26	29	Partially Rainy	9.0	9.3	9.5	10.1	9.0	4.5	8.6	16.3	35.9	23.3	25	36.4	57.2	42.4	35
26	30	Partially Cloudy	9.0	9.5	9.8	10.3	9.3	4.5	8.7	41.0	49.7	28.6	40	67.5	68.8	37.5	58
26	30	Partially Cloudy	9.3	9.5	9.8	10.1	9.5	4.5	8.8	35.2	37.3	26.6	33	62.8	58.1	35.6	52
26	30	Partially Rainy	9.0	9.3	10.1	10.3	9.3	4.5	8.8	28.9	48.5	32.2	37	61.7	64.6	40.0	55
26	31	Partially Cloudy	9.3	9.5	10.3	10.6	9.5	4.5	9.0	33.7	52.4	29.0	38	62.0	57.1	55.4	58
26	31	Partially Cloudy	9.0	9.8	10.6	10.9	9.3	4.5	9.0	44.5	47.3	33.2	42	60.7	56.1	42.7	53
27	31	Partially Rainy	9.3	9.5	9.8	10.1	9.5	4.5	8.8	51.0	37.2	32.4	40	58.7	47.4	40.7	49
27	31	Partially Rainy	9.3	9.8	10.3	10.9	9.0	4.5	9.0	39.2	42.4	19.7	34	65.4	68.1	31.0	55

	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
STN Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
181	01-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	5.0
181	06-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	5.6
181	14-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.6	6.2
181	16-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	5.6
181	19-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	6.2
181	22-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	2.0	5.0
181	24-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	5.6
181	26-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	5.6
181	28-09-22	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.6	6.2

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		NO2_ 6AM_10A M	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
5.6	2.0	2.0	3.5	24	28	Partially Rainy	4.5	9.0	9.5	9.8	9.0	4.5	7.7
6.2	4.5	2.0	4.2	26	29	Partially Rainy	4.5	9.3	9.5	9.8	9.0	4.5	7.8
7.3	5.0	2.0	4.7	26	30	Partially Cloudy	4.5	9.3	9.8	10.3	9.3	4.5	8.0
6.7	2.0	2.0	3.9	26	30	Partially Cloudy	4.5	9.0	9.3	9.5	9.0	4.5	7.6
7.3	4.5	2.0	4.4	26	30	Partially Rainy	4.5	9.3	9.8	10.1	9.0	4.5	7.9
6.2	2.0	2.0	3.2	26	31	Partially Cloudy	4.5	9.3	9.5	10.3	9.0	4.5	7.9
6.7	5.0	2.0	4.4	26	31	Partially Cloudy	4.5	9.0	9.8	10.1	9.0	4.5	7.8
6.7	4.5	2.0	4.3	27	31	Partially Rainy	4.5	9.5	9.8	10.3	9.3	4.5	8.0
7.3	5.0	2.0	4.7	27	31	Partially Rainy	4.5	9.3	9.5	10.1	9.0	4.5	7.8

RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
28.8	36.3	20.5	29	39.1	41.5	33.3	38
33.2	37.7	29.6	34	38.1	44.7	35.2	39
27.7	34.7	30.6	31	33.9	43.7	36.1	38
24.7	32.6	22.3	27	38.4	40.8	34.0	38
32.4	37.1	28.3	33	43.5	49.3	39.9	44
16.7	26.5	18.2	20	33.0	39.0	35.4	36
28.3	31.3	24.2	28	36.8	39.9	29.0	35
30.3	34.0	26.4	30	42.8	45.2	36.8	42
31.4	39.5	25.1	32	43.1	48.4	36.4	43

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
Station Code	Sampling date*:	Name of monitoring station :				City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
357	01-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5
357	06-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	4.5	5.0	6.2
357	14-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.2	6.7
357	16-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5
357	19-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.2	7.3
357	22-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	5.6	6.7	7.3
357	24-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	4.5	5.6	6.2
357	26-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	5.0	6.2	6.7
357	28-09-22	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	Trivandrum	Trivandrum	Kerala	KSPCB	5.6	6.2	7.3

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
5.6	2.0	2.0	3.0	24	28	Partially Rainy	4.5	4.5	9.3	9.5	4.5	4.5	6.1
7.3	4.5	2.0	4.9	26	29	Partially Rainy	4.5	9.3	9.8	10.1	9.0	4.5	7.9
7.8	5.6	2.0	5.6	26	30	Partially Cloudy	4.5	9.3	9.5	9.8	9.3	4.5	7.8
5.0	2.0	2.0	2.9	26	30	Partially Cloudy	4.5	4.5	9.0	9.5	4.5	4.5	6.1
7.8	5.6	2.0	5.7	26	30	Partially Rainy	4.5	9.3	9.5	10.1	9.3	4.5	7.9
7.8	6.2	2.0	5.9	26	31	Partially Cloudy	4.5	9.0	9.3	9.5	9.0	4.5	7.6
7.3	5.0	2.0	5.1	26	31	Partially Cloudy	4.5	9.3	9.5	10.3	9.3	4.5	7.9
7.8	5.6	2.0	5.6	27	31	Partially Rainy	4.5	9.5	9.8	10.1	9.0	4.5	7.9
7.8	6.2	2.0	5.9	27	31	Partially Rainy	4.5	9.5	10.1	10.3	9.3	4.5	8.0

RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
16.0	29.2	23.0	23	28.2	36.1	30.7	32	13
15.3	31.7	27.9	25	30.8	44.2	49.9	42	19
29.5	33.3	27.3	30	35.8	45.6	34.3	39	29
21.7	33.6	27.7	28	35.4	58.5	34.7	43	32
28.8	34.8	23.5	29	40.5	44.8	35.8	40	13
34.6	37.3	24.3	32	43.2	50.1	40.9	45	35
36.9	41.6	32.5	37	51.0	67.8	46.0	55	50
28.4	35.6	25.4	30	39.7	47.2	33.1	40	21
32.1	37.3	29.9	33	44.6	49.4	40.4	45	31

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
358	01-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5
358	06-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	5.6
358	14-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	6.2
358	16-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	5.6
358	19-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.6	6.7
358	22-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	6.2
358	24-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.0	5.6
358	26-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	4.5	5.0
358	28-09-22	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Trivandrum	Kerala	KSPCB	2.0	5.6	6.2

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
5.0	2.0	2.0	2.9	24	28	Partially Rainy	4.5	4.5	9.0	9.3	4.5	4.5	6.1
6.2	4.5	2.0	4.1	26	29	Partially Rainy	4.5	9.0	9.5	10.1	9.3	4.5	7.8
6.7	4.5	2.0	4.4	26	30	Partially Cloudy	4.5	9.0	9.3	9.5	9.0	4.5	7.6
6.2	5.6	2.0	4.3	26	30	Partially Cloudy	4.5	9.3	10.1	10.3	9.0	4.5	8.0
7.3	5.0	2.0	4.8	26	30	Partially Rainy	4.5	9.3	9.8	10.1	9.0	4.5	7.9
7.3	4.5	2.0	4.5	26	31	Partially Cloudy	4.5	9.0	9.5	9.8	9.3	4.5	7.8
6.2	4.5	2.0	4.2	26	31	Partially Cloudy	4.5	9.0	10.1	10.3	9.0	4.5	7.9
6.7	5.0	2.0	4.2	27	31	Partially Rainy	4.5	9.3	9.5	9.8	9.0	4.5	7.8
6.7	5.6	2.0	4.7	27	31	Partially Rainy	4.5	9.0	9.3	9.5	9.0	4.5	7.6

RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
20.6	29.8	16.2	22	37.8	43.2	34.2	38	21
24.1	29.9	29.3	28	27.6	56.7	40.9	42	14
26.1	39.0	24.0	30	63.2	68.8	32.2	55	31
30.4	44.2	26.7	34	53.7	64.7	40.1	53	22
20.8	18.7	17.5	19	36.5	47.5	33.6	39	21
16.6	17.5	18.7	18	33.3	46.3	22.9	34	18
36.6	35.8	25.3	33	62.5	48.8	38.6	50	37
35.2	35.0	31.2	34	45.9	57.3	50.1	51	41
30.6	30.1	26.9	29	33.8	36.9	44.4	38	22

KOLLAM DISTRICT

(All paramaters are in µg/m³)

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02
621	01-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	4	4.5
621	05-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	4	4.5
621	12-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	4	4.5
621	14-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	2	2
621	16-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	4.4	4.9
621	19-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	2	4.4
621	22-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	2	4
621	26-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	2	4
621	28-09-2022	**Kadapakkada**	8.884458	76.583476	Residential	Kollam	Kollam	Kerala	KSPCB	4	4.9

SO2 _2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02
4.9	5.8	4.9	4.5	4.8	25	28	cloudy	4.5	4.5	4.5	4.5	4.5	4.5
5.3	5.8	5.3	4.5	4.9	23	27	cloudy	4.5	4.5	9	9	4.5	4.5
4.9	5.8	5.3	4.5	4.8	25	27	cloudy	4.5	9	9.3	9.6	9.3	4.5
4.4	4.9	2	2	2.9	26	30	clear	4.5	4.5	4.5	9	4.5	4.5
5.8	6.2	5.3	4.9	5.3	26	28	cloudy	4.5	4.5	9.3	9.6	8.9	4.5
4.9	5.8	4.9	4	4.3	25	28	cloudy	4.5	4.5	4.5	9.3	4.5	4.5
4.4	5.3	4.9	4	4.1	25	28	cloudy	4.5	4.5	9	9.6	4.5	4.5
4.9	5.8	5.3	4.5	4.4	23	27	cloudy	4.5	4.5	4.5	9	4.5	4.5
5.8	6.2	5.3	4.9	5.2	25	27	cloudy	4.5	9	9.3	9.6	9	8.8

NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
4.5	41	43	41	42	83	87	84	85
6.0	41	44	41	42	82	89	84	85
7.7	40	42	39	40	81	87	78	82
5.3	42	45	43	43	85	89	85	86
6.9	41	44	43	41	83	88	85	85
5.3	42	44	42	42	84	88	85	86
6.1	39	40	40	40	79	84	81	81
5.3	38	43	42	41	76	88	84	83
8.4	40	42	41	42	80	84	82	82

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM	SO2 _2PM_6PM
Station Code		Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
620	01-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	4	4.5	4.9
620	05-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	4	4.5	5.3
620	12-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	4	4.9	5.3
620	14-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	4	4.4	4.9
620	16-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	2	4.4	5.3
620	19-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	2	4	4.4
620	22-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	4	4.4	4.9
620	26-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	2	4	4.9
620	28-09-2022	**Chavara**	9.0019	76.5335	Industrial	Kollam	Kollam	Kerala	KSPCB	2	4	4.5

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
5.8	5.4	4.5	4.9	25	28	cloudy	4.5	4.5	9	9.3	4.5	4.5	6.1
5.8	4.9	4.5	4.8	23	27	cloudy	4.5	4.5	4.5	9.3	4.5	4.5	5.3
5.8	5.3	4.5	5.0	25	27	cloudy	4.5	4.5	9	9.3	9	4.5	6.8
5.3	4.9	4.4	4.7	26	30	clear	4.5	4.5	9.4	9.8	9.2	4.5	7.0
5.8	4.4	4	4.3	26	28	cloudy	4.5	4.5	4.5	4.5	4.5	4.5	4.5
4.9	4.4	4	4.0	26	28	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
5.8	5.3	4.4	4.8	25	28	cloudy	4.5	4.5	4.5	9.4	4.5	4.5	5.3
5.8	5.3	4.5	4.4	25	28	cloudy	4.5	4.5	9.4	9.9	4.5	4.5	6.2
5.3	4.9	4.5	4.2	23	27	cloudy	4.5	4.5	9.3	9.9	9.3	4.5	7.0

RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
41	47	41	43	83	94	82	86
42	45	41	43	84	91	85	87
39	42	41	41	78	85	80	81
42	45	43	43	84	90	85	86
42	45	42	43	80	86	81	82
40	43	41	41	79	85	81	82
41	45	41	42	82	89	83	85
40	42	42	41	79	83	85	82
41	42	41	41	82	85	82	83

ALAPPUZHA DISTRICT

(All paramaters are in µg/m³)

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02
618	01-09-2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	05-09-2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	12-09-2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	14/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	16/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	19/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	22/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	26/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2
618	28/9/2022	District Office Alappuzha	9.506506	76.34303	Residential	Alappuzha	Alappuzha	Kerala	KSPCB	2

SO2_ 10AM_2PM	SO2 _2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02
2	2	2	2	2	2	24	32	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	25	31	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	24	35	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	27	36	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	26	34	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	24	34	Cloudy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	24	35	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	25	32	Cloudy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2	25	33	Sunny	4.5	4.5	4.5	4.5	4.5

NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
4.5	4.5	35	21	21	26	37	23	23	28
4.5	4.5	31	42	44	39	33	44	46	41
4.5	4.5	56	62	40	53	58	66	42	55
4.5	4.5	46	54	44	48	48	56	48	51
4.5	4.5	42	48	42	44	44	50	44	46
4.5	4.5	42	58	38	46	44	60	40	48
4.5	4.5	48	56	35	46	52	60	37	50
4.5	4.5	40	44	37	40	42	48	39	43
4.5	4.5	42	48	44	45	44	50	46	47

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02
1002	01-09-2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	05-09-2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	12-09-2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	14/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	16/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	19/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	22/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	26/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2
1002	28/9/2022	William Goodacre,Alappuzha	9.498658	76.32838	Commercial	Alappuzha	Alappuzha	Kerala	KSPCB	2

SO2_ 10AM_2PM	SO2 _2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10AM	N02 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02
2	2	2	2	2	2.0	24	32	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	25	31	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	24	35	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	27	36	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	26	34	Rainy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	24	34	Cloudy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	24	35	Sunny	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	25	32	Cloudy	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2	2.0	25	33	Sunny	4.5	4.5	4.5	4.5	4.5

NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
4.5	4.5	41	50	50	47	45	52	52	50
4.5	4.5	52	50	21	41	56	52	23	44
4.5	4.5	56	67	35	53	58	71	37	55
4.5	4.5	62	65	46	58	68	71	48	62
4.5	4.5	65	60	52	59	69	66	64	66
4.5	4.5	65	71	44	60	69	77	46	64
4.5	4.5	75	73	42	63	83	79	44	69
4.5	4.5	62	52	44	53	68	56	46	57
4.5	4.5	56	65	50	57	60	69	54	61

KOTTAYAM DISTRICT

(All paramaters are in µg/m³)

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM	SO2 _2PM_6PM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
187	01-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	05-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	12-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	14-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	16-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	19-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	22-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	26-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0
187	28-09-2022	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Atm. Temp. Min.		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Max	Min		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
2.0	2.0	2.0	2.0	28^0C	23^0C	clear	12.3	12.5	12.8	12.9	12.2	12.4	12.5
2.0	2.0	2.0	2.0	30^0C	24^0C	clear	12.2	12.3	12.7	12.2	12.9	12.1	12.4
2.0	2.0	2.0	2.0	30^0C	26^0C	clear	12.3	12.5	12.6	12.2	12.1	12.2	12.3
2.0	2.0	2.0	2.0	30^0C	25^0C	clear	12.2	13.2	13.1	12.2	11.8	12.2	12.5
2.0	2.0	2.0	2.0	30^0C	24^0C	clear	12.1	12.4	12.5	12.2	12.1	12.4	12.3
2.0	2.0	2.0	2.0	30^0C	25^0C	clear	11.9	12.2	12.4	12.5	12.8	12.1	12.3
2.0	2.0	2.0	2.0	31^0C	25^0C	clear	12.4	12.2	12.5	13	11.9	12.2	12.4
2.0	2.0	2.0	2.0	30^0C	26^0C	clear	12.2	12.1	12.5	12.3	12.3	11.9	12.2
2.0	2.0	2.0	2.0	31^0C	24^0C	clear	12.3	12.6	12.9	12.7	12.6	12.4	12.6

RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
56	59	49	55	72	75	65	71
57	61	58	59	73	76	73	74
52	60	46	53	67	75	61	68
48	62	49	53	63	78	64	68
49	58	57	55	65	73	72	70
50	59	54	54	66	74	69	70
53	62	49	55	68	78	64	70
52	61	49	54	67	77	64	69
49	62	52	54	64	78	68	70

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02
361	01-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	05-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	12-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	14-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	16-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	19-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	22-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	26-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0
361	28-09-2022	Vadavathoor	9.597192	76.563995	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0

SO2 _2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Atm. Temp. Min.		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Max	Min		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02
2.0	2.0	2.0	2.0	2.0	28^0C	23^0C	clear	12.7	12	12.8	12.6	13	13.2
2.0	2.0	2.0	2.0	2.0	30^0C	24^0C	clear	12.6	13	12.7	13	13.1	12.1
2.0	2.0	2.0	2.0	2.0	30^0C	26^0C	clear	12.8	13.1	13.9	13.6	12.2	12.5
2.0	2.0	2.0	2.0	2.0	30^0C	25^0C	clear	13	12.7	12.5	13.1	13	11.9
2.0	2.0	2.0	2.0	2.0	30^0C	24^0C	clear	13.1	13.5	12.8	12.9	12.5	12.1
2.0	2.0	2.0	2.0	2.0	30^0C	25^0C	clear	12.8	13	13.5	13	13.3	12.4
2.0	2.0	2.0	2.0	2.0	31^0C	25^0C	clear	12.4	13.4	13.8	13	12.5	13.5
2.0	2.0	2.0	2.0	2.0	30^0C	26^0C	clear	12.2	13.2	12.9	13.2	13	13
2.0	2.0	2.0	2.0	2.0	31^0C	24^0C	clear	12.5	13.1	13	13.5	13	12.4

NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	
12.7	60	66	55	60	75	81	71	76
12.8	62	67	52	60	78	83	66	76
13.0	64	66	56	62	79	80	72	77
12.7	62	69	52	61	77	85	68	77
12.8	59	68	50	59	74	84	65	74
13.0	60	64	53	59	75	78	68	74
13.1	62	68	56	62	77	84	72	78
12.9	64	69	54	62	78	85	68	77
12.9	68	66	53	62	83	81	68	77

PATHANAMTHITTA DISTRICT

(All paramaters are in µg/m³)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_ 6AM_ 10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM
Station Code	Sampling date	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
New Station	01-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	06-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	12-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	14-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	16-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	19-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	22-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	26-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2
New Station	29-09-2022	Thiruvalla	9.383452	76.57406	Muncipality	Thiruvalla	PTA	Kerala	KSPCB	2	2	2

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	57	59	60
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	54	56	57
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	59	60	61
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	61	63	64
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	60	61	62
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	56	58	59
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	60	62	63
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	55	57	58
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	59	61	63

RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	Maximum Temperature (Degree Centrigrade)	Minimum temperature (Degree Centrigrade)	Weather condition
	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM				
58	87	88	89	88	28	23	partially rainy
55	85	87	89	87	28	24	partially rainy
60	90	92	93	91	30	26	partially rainy
62	89	92	93	91	30	25	partially rainy
61	88	89	91	89	30	24	partially rainy
57	85	88	89	87	30	25	partially rainy
61	90	92	93	91	31	25	partially rainy
56	84	86	88	86	30	26	partially rainy
61	91	93	94	92	31	25	partially rainy

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_ 6AM_ 10AM	SO2_ 10AM_2PM
Station Code	Sampling date	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02
619	01-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	06-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	12-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	14-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	16-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	19-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	22-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	26-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2
619	29-09-2022	Pathanamthitta	9.267087	76.78257	Muncipality	PTA	PTA	Kerala	KSPCB	2	2

SO2_ 2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	32
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	30
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	29
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	31
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	30
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	31
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	31
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	30
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	33

RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	Maximum Temperature (Degree Centrigrade)	Minimum temperature (Degree Centrigrade)	Weather condition
8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM				
33	31	62	63	64	63	28	24	partially rainy
31	30	60	62	62	61	29	26	partially rainy
30	29	57	59	61	59	30	24	partially rainy
31	30	59	61	62	60	30	26	partially rainy
31	29	58	60	61	59	30	26	partially rainy
32	30	60	62	63	61	30	26	partially rainy
32	30	61	63	64	62	31	26	partially rainy
31	30	60	61	62	61	31	27	partially rainy
34	33	62	64	65	63	30	26	partially rainy

ERNAKULAM DISTRICT

(All paramaters are in µg/m³)

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
338	01-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	05-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	12-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	14-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	16-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	19-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	22-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	26-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*
338	28-09-2022	EKM SOUTH	9.965189	76.29204	C	Kochi	EKM	Kerala	KSPCB	*	*	*

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature°C		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
*	*	*	#DIV/0!	26	29	Rainy							#DIV/0!
*	*	*	#DIV/0!	28	31	clear							#DIV/0!
*	*	*	#DIV/0!	27	31	clear							#DIV/0!
*	*	*	#DIV/0!	27	31	clear							#DIV/0!
*	*	*	#DIV/0!	27	29	clear							#DIV/0!
*	*	*	#DIV/0!	25	29	clear							#DIV/0!
*	*	*	#DIV/0!	25	29	clear							#DIV/0!
*	*	*	#DIV/0!	25	29	clear							#DIV/0!
*	*	*	#DIV/0!	27	32	clear							#DIV/0!

RSPM_ 6AM_14P M	RSPM_14 PM_22PM	RSPM_ 22PM_6A M	RSPM 24 hourly average	SPM_ 6AM_14P M	SPM_14P M_22PM	SPM_ 22PM_6A M	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	
			#DIV/0!				#DIV/0!	

	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
STN Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
545	01-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	05-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	12-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	14-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	16-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	19-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	22-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	26-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2
545	28-09-2022	M G ROAD	9.962906	76.28591	C	Kochi	EKM	Kerala	KSPCB	2	2	2

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		NO2_ 6AM_10A M	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
2	2	2	2.0	24	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	26	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	29	clear	4.5	4.5	11.6	14.6	4.5	14.2	9.0
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	10.3	9	4.5	6.2
2	2	2	2.0	28	31	clear	4.5	4.5	4.5	14.6	4.5	4.5	6.2
2	2	2	2.0	28	31	clear	4.5	4.5	4.5	10.3	4.5	4.5	5.5

RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
18	14	10	14	29	22	15	22	14
28	27	24	26	49	46	47	47	12
43	26	50	40	53	51	61	55	13
36	21	67	41	66	35	80	60	30
43	24	41	36	64	67	45	59	15
37	16	45	33	44	29	51	41	26
24	18	36	26	43	29	44	39	22
30	21	32	28	54	46	48	49	40
30	16	42	29	52	28	52	44	21

STN Code	SamplingDate	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
Station Code	Sampling date*:	Name of monitoring station :				City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
544	01-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	05-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	12-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	14-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	16-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	19-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	22-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	26-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2
544	28-09-2022	VYTTILA	9.958233	76.32523	R	Kochi	EKM	Kerala	KSPCB	2	2	2

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	28	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	26	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	26	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	26	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5

RSPM_ 6AM_14P M	RSPM_14 PM_22PM	RSPM_ 22PM_6A M	RSPM 24 hourly average	SPM_ 6AM_14P M	SPM_14P M_22PM	SPM_ 22PM_6A M	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
20	26	27	24	59	32	36	42	6
19	25	16	20	75	60	46	60	24
27	22	32	27	45	31	42	39	21
47	22	97	55	53	32	114	66	37
33	32	61	42	65	39	74	59	26
47	19	51	39	80	35	57	57	27
28	38	51	39	53	46	60	53	33
38	18	63	40	67	38	77	61	30
28	21	66	38	40	31	73	48	16

STN Code	SamplingDate	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM	SO2 _14PM_18PM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
30	01-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	05-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	12-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	14-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	16-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	19-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	22-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	26-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2
30	28-09-2022	Irumpanam	9.987925	76.35069	I	Kochi	EKM	Kerala	KSPCB	2	2	2

SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparature		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM	NO2 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	
2	2	2	2.0	26	30	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	28	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	28	31	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	26	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	25	29	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	30	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2.0	27	30	clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5

RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average	PM 2.5
8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
55	27	28	37	131	42	35	69	*
19	25	37	27	33	52	38	41	*
29	27	41	32	45	65	58	56	*
32	35	60	42	37	41	124	67	*
46	34	75	52	68	54	93	72	*
22	15	17	18	31	19	35	28	*
23	25	80	43	32	52	88	57	*
38	35	77	50	84	59	92	78	*
50	25	74	50	63	32	86	60	*

	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_14PM
STN Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02
546	01-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2
546	05-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2
547	12-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
548	14-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
549	16-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
550	22-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
551	24-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
552	26-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*
559	28-09-2022	KALAMASSERY	10.05021	76.31237	I	Kochi	EKM	Kerala	KSPCB	*	*

NO sampling due to Machine failure

* NO sampling due ti Machine failure

SO2 _14PM_18 PM	SO2_ 18PM_22 PM	SO2_ 22PM_2A M	SO2_ 2AM_6AM	SO2 24 hourly average	Temparatur e		Weather	NO2_ 6AM_10A M	NO2_ 10AM14P M	NO2_ 14PM18P M	NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		Min	Max		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02
2	2	2	2	2.0	24	29	clear	4.5	4.5	4.5	4.5	4.5	4.5
2	2	2	2	2.0	26	31	clear	4.5	4.5	4.5	4.5	4.5	4.5
*	*	*	*	#DIV/0!	27	30	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	27	32	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	28	30	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	27	30	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	27	32	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	28	30	clear	*	*	*	*	*	*
*	*	*	*	#DIV/0!	27	32	clear	*	*	*	*	*	*

NO2 24 hourly average	RSPM_ 6AM_14PM	RSPM_14 PM_22PM	RSPM_ 22PM_6AM	RSPM 24 hourly average	SPM_ 6AM_14PM	SPM_14P M_22PM	SPM_ 22PM_6AM	SPM 24 hourly average	PM 2.5
	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value
4.5	20	44	17	27	57	63	29	50	*
4.5	12	19	22	18	31	40	41	37	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	*
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	
#DIV/0!	*	*	*	#DIV/0!	*	*	*	#DIV/0!	

Station Code	Sampling Date	Monitoring Station	District Name	Latitude	Longitude	Type Of Location	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM
			District Name				State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02
999	01-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	05-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	12-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	14-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	16-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	19-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	22-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	26-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2
999	28-09-2022	KUTTIPPADAM	EKM	10.09333	76.46061	Industrial	Kerala	KSPCB	2	2

SO2 _2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	average	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	average	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2	2.0	4.5	10.8	4.5	4.5	4.5	4.5	5.6	41	67
2	2	2	2	2.0	4.5	11.3	4.5	4.5	4.5	4.5	5.6	91	107
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	63	23
2	2	2	2	2.0	4.5	20.5	4.5	12.1	4.5	11.1	9.5	65	39
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	60	48
2	2	2	2	2.0	4.5	4.5	4.5	10.5	4.5	4.5	5.5	37	31
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	64	62
2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	51	44
2	2	2	2	2.0	4.5	14	4.5	4.5	16.2	4.5	8.0	54	58

RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	PM 2.5 24 hourly average (µg/m³)	Temperature		Weather
8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM			Min	Max	
32	47	59	90	40	63	31	23	28	Partially Rainy
60	86	130	153	126	136	17	24	30	Rainy
82	56	102	33	111	82	19	26	30	Rainy
87	64	104	56	122	94	15	25	30	Sunny
83	64	135	60	97	97	11	24	30	Sunny
70	46	81	47	75	68	21	25	30	Sunny
81	69	126	95	91	104	17	25	31	Sunny
78	58	118	84	90	97	43	26	30	Sunny
76	63	131	95	88	105	44	24	31	Sunny

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_ 6AM_ 10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM	SO2_ 6PM_10PM
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
149	02.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	05.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	12.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	14.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	16.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	19.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	22.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	26.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	28.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
149	30.09.2022	Eloor I	10.079692	76.296766	R	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2

ELOOR-I METHANAM

KERALA STATE PCB,ESC,ELOOR,NAMP DATA FOR THE MONTH OF SEPTEMBER 2022

NO SAMPLING OF PM2.5 DUE TO MACHINE PROBLEM.

30.09.2022 PENDING SAMPLING DONE

SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	Temperature		Weather	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM
4-Hourly Value of S02	4-Hourly Value of S02		MIN	MAX									
2	2	2	**24**	**30**	**CLEAR**	26.36	26.05	20.65	12.79	29.42	24.25	23	27
2	2	2	**24**	**30**	**RAINY**	10.21	12.56	16.74	16.98	14.12	16.85	15	46
2	2	2	**26**	**30**	**CLEAR**	12.67	14.16	21.94	16.66	15.49	14.36	16	19
2	2	2	**25**	**30**	**CLEAR**	11.69	15.02	13.8	16.86	11.58	13.06	14	54
2	2	2	**24**	**30**	**CLEAR**	11.19	17.79	17.02	27.42	23.70	17.72	19	27
2	2	2	**25**	**30**	**CLEAR**	16.89	17.92	12.56	12.95	14.16	12.83	15	35
2	2	2	**25**	**31**	**CLEAR**	12.83	14.12	16.62	17.02	17.68	13.73	15	74
2	2	2	**26**	**30**	**CLEAR**	20.61	18.26	24.49	14.16	16.66	17.48	19	40
2	2	2	**25**	**31**	**CLEAR**	20.46	17.02	17.76	17.02	17.84	16.63	18	49
2	2	2	**25**	**31**	**CLEAR**	17.79	19.36	11.38	14.00	15.45	11.19	15	33

RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average
13	56	32	32	18	69	40
41	26	38	50	51	40	47
23	40	27	143	30	44	72
12	65	44	58	26	75	53
19	50	32	31	35	57	41
23	37	32	39	28	51	39
38	89	67	86	42	95	74
35	55	43	48	37	72	52
25	57	44	52	34	65	50
42	36	37	51	107	36	65

Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
29	02.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	05.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	12.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	14.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	16.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	19.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	22.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	26.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	28.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2
29	30.09.2022	Eloor II	10.074350	76.303942	I	Ernakulam	Ernakulam	Kerala	KSPCB	2	2	2	2

ELOOR II-TCC

KERALA STATE PCB,ESC,ELOOR,NAMP DATA FOR THE MONTH OF SEPTEMBER 2022

30.09.2022 PENDING SAMPLING DONE

NO SAMPLING FOR PM 2.5 DUE TO MACHINE PROBLEM

4-Hourly Value of S02	4-Hourly Value of S02	SO2 24 hourly average	MIN	MAX	Weather	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	NO2 24 hourly average	8-Hourly Value of RSPM
2	2	2	**24**	**30**	**CLEAR**	11.77	12.67	17.76	29.02	24.60	24.96	20	33
2	2	2	**24**	**30**	**RAINY**	12.56	13.18	18.03	17.92	20.65	20.97	17	53
2	2	2	**26**	**30**	**CLEAR**	13.06	16.66	17.84	18.03	20.38	13.22	17	79
2	2	2	**25**	**30**	**CLEAR**	14.43	16.74	20.84	19.08	15.48	16.51	17	55
2	2	2	**24**	**30**	**CLEAR**	24.64	20.18	27.11	15.92	32.66	14.79	23	56
2	2	2	**25**	**30**	**CLEAR**	12.36	16.12	16.94	20.61	20.85	20.65	18	46
2	2	2	**25**	**31**	**CLEAR**	13.34	18.03	21.2	21.28	19.40	24.29	20	55
2	2	2	**26**	**30**	**CLEAR**	23.08	20.49	21.71	19.40	18.27	22.84	21	63
2	2	2	**25**	**31**	**CLEAR**	24.6	23.31	18.85	20.97	20.61	18.58	21	69
2	2	2	**25**	**31**	**CLEAR**	18.97	21.67	24.29	18.85	16.98	20.57	20	83

8-Hourly Value of RSPM	8-Hourly Value of RSPM	RSPM 24 hourly average	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	SPM 24 hourly average
27	28	29	77	88	34	66
24	21	33	81	39	37	52
20	50	50	84	27	87	66
59	98	71	109	78	103	97
66	63	62	67	87	67	74
54	72	57	73	59	82	71
109	89	84	57	182	92	110
108	73	81	116	124	87	109
43	61	58	123	48	79	83
89	67	80	83	99	85	89

THRISSUR DISTRICT

(All paramaters are in µg/m³)

STN Code	Sampling Date	Monitoring Station	Type Of Location	Lattitude	Longitude	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM	SO2 _2PM_6PM
Station Code	Sampling date*:	Name of monitoring station :	Area class :	Lattitude	Longitude	City :	District Name	State Name	Name of monitoring agency	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
624	02-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	2	2	2
624	12-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	4.1	2	7
624	14-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	4.9	6.2	4.9
624	16-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	7	6.6	5.8
624	20-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	6.6	2	6.6
624	26-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	4.5	2	6.2
624	28-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	6.2	2	2
624	30-09-2022	Punkunnam	R	10.5343	76.21557	Thrissur	Thrissur	Kerala	KeralaPCB	4.1	2	7

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average (unit in µg/m3)	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average (unit in µg/m3)	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	44	40
5.3	5.3	2	4.283333	4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	43	38
2	5.3	2	4.216667	4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	42	38
6.2	2	2	4.933333	4.5	4.5	10.1	4.5	4.5	4.5	5.4	38	40	37
6.2	6.6	2	5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	45	36
2	4.1	2	3.466667	4.5	4.5	4.5	4.5	4.5	4.5	4.5	43	40	36
2	2	2	2.7	4.5	4.5	4.5	4.5	4.5	4.5	4.5	43	45	38
5.3	2	2	3.733333	4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	43	36

RSPM 24 hourly average (unit in µg/m3)	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average (unit in µg/m3)	Weather Condition	Temperature in ° C		All the values are within the limit.
	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM			Maximum	Minimum	
42	83	82	74	80	CLEAR	30	24	
41	81	83	78	81	CLEAR	30	25	
40	80	82	79	80	CLEAR	30	25	
38	78	80	73	77	CLEAR	30	24	
41	81	82	74	79	CLEAR	30	25	
40	83	82	72	79	CLEAR	30	26	
42	81	84	77	81	CLEAR	31	24	
40	82	85	76	81	CLEAR	31	25	

Station Code	Sampling date*:	Monitoring Station	Type Of Location	Lattitude	Longitude	City :	District Name	State Name	Name of monitoring agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM	SO2 _2PM_6PM
Station Code	Sampling date*:	Name of monitoring station :	Area class :	Lattitude	Longitude	City :	District Name	State Name	Name of monitoring agency	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
1000	02-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	2	2	2
1000	12-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	6.2	4.5	4.9
1000	14-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	4.5	6.2	2
1000	16-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	2	6.2	4.1
1000	20-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	2	6.6	4.9
1000	26-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	5.3	4.1	4.9
1000	28-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	6.2	2	2
1000	30-09-2022	Peringandoor	I	10.5342	76.215	Thrissur	Thrissur	Kerala	KeralaPCB	6.2	4.5	4.9

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average (unit in µg/m3)	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average (unit in µg/m3)	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	45	38
6.2	2	2	4.3	4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	42	38
4.1	2	2	3.466667	4.5	4.5	9.5	4.5	9.5	4.5	6.2	40	42	38
2	2	4.1	3.4	4.5	9.5	4.5	9.5	4.5	4.5	6.2	40	40	36
6.2	4.9	5.4	5	10.1	4.5	4.5	4.5	4.5	4.5	5.4	37	40	35
5.3	5.3	4.9	4.966667	4.5	11	4.5	4.5	4.5	4.5	5.6	40	38	36
7	2	2	3.533333	4.5	4.5	4.5	4.5	4.5	4.5	4.5	38	41	36
6.6	2	2	4.366667	4.5	4.5	4.5	4.5	4.5	4.5	4.5	39	40	38

RSPM 24 hourly average (unit in µg/m3)	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average (unit in µg/m3)	Weather Condition	Temperature in ° C		All the values are within the limit.
	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM			Maximum	Minimum	
41	81	86	76	81	CLEAR	30	24	
41	79	82	76	79	CLEAR	30	25	
40	77	82	74	78	CLEAR	30	25	
39	79	81	74	78	CLEAR	30	24	
37	76	76	74	75	CLEAR	30	25	
38	75	77	72	75	CLEAR	30	26	
38	77	84	72	78	CLEAR	31	24	
39	81	83	76	80	CLEAR	31	25	

KOZHIKODE DISTRICT

(All paramaters are in µg/m³)

STN Code	Sampling Date	MonitoringStation	Lattitude	Longitude	Type of locality	City	State Name	Monitoring Agency	SO2_ 6AM_10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Lattitude	Longitude	Type of locality	City	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
360	09.01.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.05.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.12.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.14.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.16.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.19.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.22.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.26.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	09.28.2022	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2

SO2_ 2AM_6AM	SO2 24 hourly average	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM
4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	36	20	20	25	50
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	27	24	28	26	36
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	23	26	26	33
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	28	28	33	44
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	27	25	27	49
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	33	30	44	36	35
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	24	28	27	52
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	37	34	23	31	43
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	75	16	26	39	93

SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	**PM 2.5**	Temperature ^{0}C		
8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value	MIN	MAX	Weather
36	25	37	**7**	**24**	**30**	**CLEAR / RAINY**
38	35	36	**11**	**26**	**33**	**RAINY**
28	35	32	**13**	**27**	**31**	**CLEAR / RAINY**
38	37	40	**15**	**25**	**32**	**CLEAR / RAINY**
36	39	41	**10**	**25**	**34**	**CLEAR**
32	53	40	**12**	**25**	**34**	**CLEAR**
35	49	45	**17**	**25**	**34**	**CLEAR**
37	28	36	**15**	**25**	**33**	**CLEAR**
48	33	58	**8**	**25**	**33**	**CLEAR**

STN Code	Sampling Date	Monitoring Station	Lattitude	Longitude	Type of locality	City	State Name	Monitoring Agency	SO2_ 6AM_10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM	SO2_ 6PM_10PM	SO2_ 10PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Lattitude	Longitude	Type of locality	City	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
359	09.01.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.05.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.12.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.14.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.16.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.19.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.22.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.26.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	09.28.2022	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2

SO2_ 2AM_6AM	SO2 24 hourly average	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM	RSPM 24 hourly average	SPM_ 6AM_2PM
4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	37	17	8	21	43
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	25	13	23	43
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	24	15	13	17	27
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	14	22	22	44
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	24	15	12	17	36
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	18	27	25	23	21
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	37	26	40	34	48
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	25	19	24	35
2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	35	23	15	24	50

SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	**PM 2.5**	Temperature ^{0}C		
8-Hourly Value of SPM	8-Hourly Value of SPM		24-hourly value	MIN	MAX	Weather
25	11	26	**7**	**24**	**30**	**CLEAR / RAINY**
30	14	29	**3**	**26**	**33**	**RAINY**
20	21	23	**12**	**27**	**31**	**CLEAR / RAINY**
15	24	28	**10**	**25**	**32**	**CLEAR / RAINY**
20	14	23	**8**	**25**	**34**	**CLEAR**
43	33	32	**9**	**25**	**34**	**CLEAR**
31	44	41	**7**	**25**	**34**	**CLEAR**
30	30	32	**8**	**25**	**33**	**CLEAR**
28	16	31	*****	**25**	**33**	**CLEAR**

MALAPPURAM DISTRICT

(All paramaters are in µg/m³)

	Sampling Date	Monitoring Station	Lattitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10AM	SO2_ 10AM_2PM	SO2 _2PM_6PM
Station Code	Sampling date*:	Name of monitoring station :	Lattitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
623	01-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	05-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	12-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	14-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	16-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	19-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	22-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	26-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2
623	28-09-2022	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2

SO2_ 6PM_10PM	SO2_ 10PM_2AM	SO2_ 2AM_6AM	SO2 24 hourly average	NO2_ 6AM_10AM	NO2_ 10AM_2PM	NO2_ 2PM_6PM	NO2_ 6PM_10PM	NO2_ 10PM_2AM	NO2_ 2AM_6AM	NO2 24 hourly average	RSPM_ 6AM_2PM	RSPM_ 2PM_10PM	RSPM_ 10PM_6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2	12.6	16.28	10.24	13.39	12.6	10.24	21.50	31	30	29
2	2	2	2	10.24	12.6	12.34	9.45	9	10.76	10.73	30	30	29
2	2	2	2	9.45	11.03	18.9	18.11	10	9	12.75	34	32	30
2	2	2	2	20.48	26.25	22.31	15.23	10	10.76	17.51	33	33	30
2	2	2	2	12.68	12.86	23.36	9.45	10.24	12.68	13.55	33	32	30
2	2	2	2	9.45	11.81	9.71	14.18	9	9	10.53	30	32	30
2	2	2	2	9.45	10.76	17.85	11.29	9	9	11.23	32	32	29
2	2	2	2	15.75	22.58	15.23	12.6	14.96	14.44	15.93	30	32	31
2	2	2	2	19.95	25.73	19.69	16.8	24.68	16.28	20.52	32	31	30

RSPM 24 hourly average	SPM_ 6AM_2PM	SPM_ 2PM_10PM	SPM_ 10PM_6AM	SPM 24 hourly average	.5(24 hrly a	Temprarure (0C)	Weather
	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM			Max/Min	
30	62	61	58	60	26.83	28ºC/23ºC	cloudy
30	61	59	57	59	24.87	29ºC/21ºC	cloudy
32	66	63	60	63	24.93	29ºC/23ºC	cloudy
32	64	64	60	63	26.24	29ºC/22C	cloudy
32	65	63	60	63	25.74	30ºC/22ºC	cloudy
31	64	63	60	62	26.68	29ºC/23ºC	cloudy
31	64	63	58	62	25.41	30ºC/22C	clear
31	65	63	60	63	25.41	30ºC/22C	clear
31	64	63	59	62	26.17	32ºC/23ºC	clear

PALAKKAD DISTRICT

(All paramaters are in µg/m³)

STATION CODE	SAMPLING DATE	MONITORING STATION	Latitude	Longitude	Type of Location / Area class :	City	District	State Name	Monitoring Agency	SO_2_ 6AM_ 10AM	SO_2_ 10AM_2 PM	SO2_ 2PM_6P M	SO2_ 6PM_10 PM	SO2_ 10PM_2 AM	SO2_ 2AM_6A M	SO_2 24 hourly average	NO2_ 6AM_ 10AM
										4-Hourly Value of SO_2	4-Hourly Value of SO_2	4-Hourly Value of SO_2	4-Hourly Value of SO_2	4-Hourly Value of SO_2	4-Hourly Value of SO_2		4-Hourly Value of NO_2
311	01-09-2022	SEPR Refractories India Ltd	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	4.50
	05-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	12-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	14-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	16-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	19-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	22-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	26-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50
	28-09-2022								KSPCB	2	2	2	2	2	2	2.0	4.50

NO2_ 10AM _2PM	NO2_ 2PM_ 6PM	NO2_ 6PM_ 10PM	NO2_ 10PM _2AM	NO2_ 2AM_ 6AM	NOx 24 hourly average	RSPM_ 6AM_ 2PM	RSPM_ 2PM_ 10PM	RSPM_ 10PM _6AM	RSPM 24 hourly average	SPM_ 6AM_ 2PM	SPM_ 2PM_ 10PM	SPM_ 10PM_6 AM	SPM 24 hourly average	$PM_{2.5}$ (6AM-6PM)	Temperature ^0C		
4-Hourly Value of NO_2	4-Hourly Value of NO_2	4-Hourly Value of NO_2	4-Hourly Value of NO_2	4-Hourly Value of NO_2		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		24-Hourly Value of PM 2.5 ($\mu g/m^3$)	MIN	MAX	Weather
4.50	4.50	4.50	4.50	4.50	4.50	31.6	7.4	29.9	23.0	85.5	43.3	65.4	64.7	18.62	23	30	Rainy
4.50	4.50	4.50	4.50	4.50	4.50	80.0	43.4	56.4	60.0	91.0	50.0	62.8	67.9	8.77	24	34	Clear
4.50	4.50	4.50	4.50	4.50	4.50	89.0	26.1	27.8	47.6	94.9	37.6	30.3	54.3	7.84	23	30	Rainy
4.50	4.50	4.50	4.50	4.50	4.50	16.1	44.1	10.5	23.5	50.3	132.9	107.9	97.0	7.79	23	32	Rainy
4.50	4.50	4.50	4.50	4.50	4.50	47.2	28.1	27.1	34.1	66.7	126.5	128.3	107.2	11.08	23	32	Clear
4.50	4.50	4.50	4.50	4.50	4.50	35.6	28.9	22.7	29.1	49.8	38.7	49.2	45.9	10.99	23	33	Clear
4.50	4.50	4.50	4.50	4.50	4.50	42.1	33.1	18.9	31.3	134.1	57.5	44.9	78.8	61.86	22	33	Rainy
4.50	4.50	4.50	4.50	4.50	4.50	30.1	44.4	23.2	32.6	42.4	48.5	25.1	38.7	19.21	23	31	Clear
4.50	4.50	4.50	4.50	4.50	4.50	4.2	31.0	23.9	19.7	6.9	32.8	31.7	23.8	10.86	23	33	Clear

WAYANAD DISTRICT

(All paramaters are in µg/m³)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_ 6AM_ 10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM	SO2_ 6PM_ 10PM
	Sampling date	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
1001	01-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	05-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	12-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	14-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	16-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	19-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	22-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	26-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2
1001	28-09-2022	Kalpetta	11.60945	76.08166	S	Kalpetta	Wayanad	Kerala	KSPCB	2	2	2	2

SO2_ 10PM_ 2AM	SO2_ 2AM_ 6AM	SO2 24 hourly average	NO2_ 6AM_ 10AM	NO2_ 10AM_ 2PM	NO2_ 2PM_ 6PM	NO2_ 6PM_ 10PM	NO2_ 10PM_ 2AM	NO2_ 2AM_ 6AM	NO2 24 hourly average	RSPM_ 6AM_ 2PM	RSPM_ 2PM_ 10PM	RSPM_ 10PM_ 6AM	RSPM 24 hourly average
4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	35	26	30
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	36	25	30
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	37	28	32
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	36	26	31
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	37	25	30
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	41	28	33
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	39	30	34
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	33	38	27	33
2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	36	22	30

SPM_ 6AM_ 2PM	SPM_ 2PM_ 10PM	SPM_ 10PM_ 6AM	SPM 24 hourly average			
8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		Temperature		Weather
				Min°C	Max°C	
34	40	28	34	20	28	Partly Raining
35	43	28	35	20	28	Partly Raining
37	45	31	38	21	23	Rainy
39	49	32	40	20	27	Rainy
39	42	34	38	19	26	Clear
40	49	35	41	20	25	Cloudy
45	48	43	45	19	27	Clear
43	51	39	44	20	27	Clear
40	48	37	42	20	27	Clear

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_ 6AM_ 10AM	SO2_ 10AM_2PM	SO2_ 2PM_6PM
	Sampling date	Name of monitoring station :	Latitude	Longitude	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02
622	01-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	05-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	12-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	14-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	16-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	19-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	22-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	26-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2
622	28-09-2022	Sulthan Bathery	11.66561	76.26267	S	Sulthan Bathery	Wayanad	Kerala	KSPCB	2	2	2

SO2_ 6PM_ 10PM	SO2_ 10PM_ 2AM	SO2_ 2AM_ 6AM	SO2 24 hourly average	NO2_ 6AM_ 10AM	NO2_ 10AM_ 2PM	NO2_ 2PM_ 6PM	NO2_ 6PM_ 10PM	NO2_ 10PM_ 2AM	NO2_ 2AM_ 6AM	NO2 24 hourly average	RSPM_ 6AM_ 2PM	RSPM_ 2PM_ 10PM	RSPM_ 10PM_ 6AM
4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	18	26	14
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	23	27	21
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	26	38	24
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	19	27	18
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	24	36	33
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	41	28
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	39	30
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	27	39	24
2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	37	25

RSPM 24 hourly average	SPM_ 6AM_ 2PM	SPM_ 2PM_ 10PM	SPM_ 10PM_ 6AM	SPM 24 hourly average	Temperature		Weather
	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		Min°C	Max°C	
19	33	38	30	34	20	24	Cloudy
24	32	43	27	34	21	27	Rainy
29	34	43	30	36	20	23	Rainy
21	30	41	34	35	19	26	Cloudy
31	36	41	30	36	19	26	Clear
33	40	49	35	41	20	29	Clear
34	45	48	43	45	18	26	Clear
30	41	49	38	43	20	27	Clear
30	38	46	31	38	19	27	Clear