

NAMP DATA -COSMO HOSPITAL-TRIVANDRUM DISTRICT-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	Temperature	Remarks
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	Temperature	Remarks
419	05-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	27	Partially rainy
419	09-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	28	sunny
419	13-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	26	Partially rainy
419	16-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	26	partially cloudy
419	18-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	26	Partially rainy
419	20-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	25	partially rainy
419	25-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	27	Light drizzle
419	27-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	26	rainy
419	30-10-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	27	Partially rainy
SO2_6AM_10AM_14PM_18PM	SO2_10AM_14PM_18PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM_6AM	NO2_6AM_10AM_14PM_18PM	NO2_10AM_14PM_18PM	NO2_14PM_18PM			
4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of N2

Monitoring couldn't be conducted due to the interruption of power supply in connection with some construction/maintenance work by the hospital authority.

NAMP DATA-PLAMOOD-TRIVANDRUM-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_M_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
358	05-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	5.1	4.5	4.0	2.0
358	09-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	4.0	4.5	5.1	5.7
358	13-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	4.5	2.0
358	16-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5	5.7	2.0
358	18-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	5.1	2.0
358	20-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	6.2	5.1
358	25-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	5.1	6.8	4.0
358	27-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	5.7	5.1
358	30-10-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	6.2	5.7
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_M_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks		
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	15.7	23.9	11.8	27	Partially rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.5	24.4	14.2	28	sunny		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.2	22.9	14.5	26	Partially rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.7	21.3	11.5	26	partially cloudy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	15.9	22.3	12.6	26	Partially rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	19.6	23.1	17.2	25	partially rainy		
2.0	4.5	4.5	4.5	4.5	9.1	4.5	15.9	22.7	13.5	27	Light drizzle		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	14.7	29.6	12.2	26	rainy		
2.0	4.5	4.5	4.5	9.1	4.5	4.5	17.6	22.8	12.2	27	Partially rainy		

NAMP DATA SMV-TRIVANDRUM-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
181	05-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	5.1	4.5	2.0
181	09-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	5.1	4.0
181	13-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	5.1	6.2	2.0
181	16-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	5.1	4.0
181	18-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	4.5	2.0
181	20-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	5.1	6.2	5.7
181	25-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	5.1	4.5
181	27-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	5.7	2.0
181	30-10-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	4.5	5.7	6.2	4.5
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks	
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5	Temperature	Remarks	
2.0	4.5	4.5	4.5	9.1	4.5	4.5	17.0	29.0	15.0	11	27	Partially rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.3	29.2	13.5	13	28	sunny	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	19.1	32.5	14.9	13	26	Partially rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	14.5	22.8	11.9	12	26	partially cloudy	
2.0	4.5	4.5	9.1	9.6	9.4	4.5	15.7	25.1	13.4	18	26	Partially rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.2	31.1	13.5	15	25	partially rainy	
2.0	4.5	4.5	9.4	9.6	9.1	4.5	14.7	21.8	12.3	14	27	Light drizzle	
2.0	4.5	4.5	9.1	4.5	4.5	4.5	15.2	22.3	11.4	11	26	rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	20.0	36.4	18.2	14	27	Partially rainy	

NAMP DATA-KOLLAM-CHAVARA-OCTOBER-2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
620	03-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.4	5.8	6.2	6.6
620	05-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.6	6.2
620	09-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.7	6.2
620	11-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.6
620	16-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.8
620	18-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.2	6.7
620	20-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.5	6.7
620	25-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.4	5.8	6.2	6.7
620	27-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	5.4	6.2
620	30-10-2023	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	5.4	5.8
SO2_22PM	SO2_2AM_6AM	NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22	NO2_2AM	PM10_6	PM10_1	PM10_2	PM2.5	Temperature
4-Hourly	4-Hourly Value	4-Hourly	4-Hourly Value	4-Hourly Value	4-Hourly Value	4-Hourly	4-Hourly	8-Hourly	8-Hourly	8-Hourly	24-Hourly	Temperature
6.2	5.8	4.5	9.2	9.8	10.3	9.9	9.2	38	41	40	22	26
5.4	4.4	9	9.2	10.2	9.8	9.6	4.5	37	39	41	18	27
5.8	5.3	4.5	4.5	4.5	9	4.5	4.5	42	40	38	23	28
6.2	5.8	9	4.5	9.3	9.6	4.5	4.5	41	39	40	20	26
6.6	5.8	4.5	4.5	9	9.4	4.5	4.5	32	35	40	*	26
6.2	5.8	4.5	9	4.5	9.6	9.3	9	40	41	42	*	26
6.4	5.8	4.5	4.5	9	9.4	9	4.5	38	39	41	*	25
6.5	6.2	4.5	9	9.4	10.3	9.9	9.6	41	42	39	*	27
5.8	4.9	9	9.2	9.4	9.9	9.4	9.2	40	42	43	*	26
5.4	4.9	4.5	9	9	9.4	9.8	10.2	39	43	41	*	27

NAMP DATA-KADAPPAKKADA-KOLLAM DISTRICT-OCTOBER 2023

STNCode		MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
621	03-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.2	6.7	6.2
621	05-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.4
621	09-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.2	6.7	6.2
621	11-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.9	5.1	5.8	6.2	5.8
621	16-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	5.2	5.7	6.7	6.1	5.2
621	18-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.9	5.7	6.7	7	6.7
621	20-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	5.4	5.8	5.4
621	25-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.8
621	27-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	4.8	5.5	5.7	6.7	5.7
621	30-10-2023	Kadapakkada	8.884458	76.58348	Industrial	Kollam	Kerala	KSPCB	5.6	6.6	6.9	7.4	7.1
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks	
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5	Temperature	Remarks	
5.3	9.3	9.6	10.3	10.9	10.6	10.3	54	58	56	30	26	CLOUDY	
4.9	4.5	4.5	9.4	9.8	9.4	4.5	53	57	55	31	27	CLOUDY	
5.4	9.3	9.6	9.9	10.3	9.6	9.3	56	59	58	27	28	CLEAR	
4.9	4.5	4.5	9	9.4	9.2	9	53	55	54	30	26	CLOUDY	
4.9	9.6	10.2	10.6	10.2	9.9	9.6	51	54	53	31	26	CLOUDY	
6.1	9	9.2	9.9	10.2	9.9	9.2	48	51	49	29	26	RAINY	
4.9	4.5	4.5	9	9.4	9	4.5	50	53	52	30	25	CLOUDY	
5.4	4.5	4.5	9.2	9.4	9.1	4.5	51	55	54	30	27	CLOUDY	
5.3	4.5	4.5	9	9.2	9	4.5	52	56	54	31	26	CLEAR	
6.8	9	9.2	9.9	10.2	9.8	9.6	52	55	54	29	27	CLEAR	

NAMP DATA -WILLIAM GOOD ACRE,ALAPPUZHA -OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_2PM	SO2_2PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
1002	03-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	05-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	09-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	11-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	16-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	18-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	20-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	25-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	27-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
1002	30-10-2023	William Goodacre,	9.498658	76.32838	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2
SO2_2A M_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks		
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks		
2	4.5	4.5	4.5	4.5	4.5	4.5	55	52	42	32	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	47	55	37	30	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	56	47	37	30	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	50	53	25	31	Cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	42	57	24	32	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	36	53	29	32	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	44	50	33	33	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	45	55	32	29	Rainy		
2	4.5	4.5	4.5	4.5	4.5	4.5	36	52	27	30	Cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	48	52	39	29	Cloudy		

NAMP DATA-PALM FIBRE ALAPPUZHA-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM			
StationCode	Samplingdate*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2			
NEWSTATION	45202	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45204	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45208	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45210	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45215	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45217	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45219	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45224	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
	45226	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2			
45229	Palm Fibre, Alappuzha	9.49866	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2				
SO2_18	SO2_22	SO2_2AM_6AM	NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22PM	NO2_2A	PM10_6	PM10_1	PM10_22	Temperatu	Remarks	
4-Hour	4-Hourly	4-Hourly Value of S2	4-Hourly	4-Hourly Valu	4-Hourly Val	4-Hourly Va	4-Hourly V	4-Hourly	8-Hourly	8-Hourly	8-Hourly V	Temperatu	Remarks	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	46	51	45	32	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	50	51	41	30	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	51	47	59	30	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	64	69	29	31	Cloudy	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	35	52	30	32	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	46	57	34	32	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	53	55	48	33	Sunny	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	52	53	42	29	Rainy	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	40	55	36	30	Cloudy	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	51	51	45	29	Cloudy	

NAMP DATA-PATHANAMTHITTA-OCTOBER 2023

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type of Location	City	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM
619	03-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	05-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	09-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	12-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	16-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	18-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	20-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	25-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	27-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
619	30-10-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2
SO2_22PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks
Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10		Remarks
2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	32	31	30	Sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	33	32	31	Sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	30	32	31	32	Sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	26	29	28	29	sunny/cloudy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	29	30	30	31	Sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	34	32	31	rainy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	27	29	29	31	sunny/rainy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	28	30	29	31	sunny/cloudy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	33	32	31	sunny/cloudy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	28	29	28	30	sunny/rainy

NAMP DATA-THIRUVALLA-PATHANAMTHITTA-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
New Statio	03-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	05-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	09-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	12-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	16-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	18-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	20-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	25-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	27-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Statio	30-10-2023	Thiruvalla	9.383452	76.57406	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature			
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature			
2	4.5	4.5	4.5	4.5	4.5	4.5	28	37	47	30	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	30	41	32	31	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	37	45	47	32	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	28	58	57	29	rainy		
2	4.5	4.5	4.5	4.5	4.5	4.5	24	26	33	31	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	36	15	39	31	sunny/cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	29	28	43	31	sunny/rainy		
2	4.5	4.5	4.5	4.5	4.5	4.5	28	64	33	31	sunny/cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	42	49	44	31	sunny/cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	27	48	38	30	sunny/rainy		

NAMP DATA -KOTTAYAM-OCTOBER 2023

STNC ode	SamplingDate	MonitoringSta tion	Latitude	Longitude	Type OfLo catio n	City	StateNa me	Monitori ngAgenc y	SO2_6AM_ 10AM	SO2_10AM _14PM	SO2_14PM _18PM	SO2_18PM _22PM	SO2_22PM _2AM	SO2_2AM_ 6AM
Stati on Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	Type OfLo catio n	City	StateNa me	Monitori ngAgenc y	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
187	03-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	05-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	09-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	11-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	16-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	18-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	4.0	2.0	2.0	2.0	2.0
187	20-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	25-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	27-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
187	30-10-2023	KOTTAYAM	9.5946	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0
NO2 _6A M_1 OAM	NO2_10AM_ 14PM	NO2_14PM _18PM	NO2_18 PM_22P M	NO2_22PM _2AM	NO2 _2A M_6 AM	PM10_6_1 4	PM10_1 4_22	PM10_2 2_6	Temperatur e	Remarks				
4- Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4- Hourl y Valu e of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks				
4.5	4.5	4.5	4.5	4.5	4.5	42	56	62	30	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	44	58	39	31	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	49	52	47	32	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	43	48	52	30	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	47	52	49	29	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	38	62	50	31	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	36	59	38	31	Light Rain				
4.5	4.5	4.5	4.5	4.5	4.5	50	41	57	31	Clear Climate				
4.5	4.5	4.5	4.5	4.5	4.5	32	49	39	31	Light Rain				
4.5	4.5	4.5	4.5	4.5	4.5	38	60	50	30	Light Rain				

NAMP DATA-VADAVATHOOR-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
361	03-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	05-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	09-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	11-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	16-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	18-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	20-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	25-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	27-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
361	30-10-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0
SO2_22PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks
4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	38	59	49	30	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	48	64	54	31	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	54	68	51	32	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	52	57	63	30	Clear Climate
2.0	2.0	2.0	4.5	4.5	4.5	4.5	4.5	59	62	41	29	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	48	60	59	31	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	47	68	43	31	Light Rain
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	62	41	57	31	Clear Climate
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	43	65	53	31	Light Rain
2.0	2.0	4.5	4.5	4.5	4.5	4.5	4.5	46	69	44	30	Light Rain

ERNAKULAM NAMP DATA (ALL STATIONS) OCTOBER 2023

(All paramaters are in µg/m³)

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2_24 hourly	Temparature°C		Weather
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2		Min	Max	
338	03-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	24	28	CLEAR
338	05-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
338	09-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	25	28	CLEAR
338	11-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
338	16-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
338	18-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	25	28	CLEAR
338	20-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
338	25-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
338	27-10-2023	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_6AM_14PM average	NO2_14PM_22PM average	RSPM_24 hourly	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_6AM_14PM	SPM_14PM_22PM	SPM_24 hourly average	PM 2.5	
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-hourly value			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	57			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	14			
4.5	4.5	15.5	4.5	12	10.6	8.6	59	31	40	43	106	43	57	69	17				
14.8	4.5	4.5	14.1	4.5	12	9.1	60	59	76	65	82	176	182	147	38				
4.5	9.2	14.1	66.3	11.3	12.7	19.7	91	60	87	79	145	113	153	137	15				
4.5	12.1	4.5	4.5	4.5	13.2	7.2	56	60	26	47	74	96	39	70	34				

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2_24 hourly average	Temperature		Weather
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2		Min	Max	
545	03-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
545	05-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	09-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
545	11-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	16-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	18-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
545	20-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
545	25-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	27	CLEAR
545	27-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
545	30-10-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_24 hourly	PM 2.5				
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-hourly value				
4.5	11.3	4.5	4.5	4.5	32.4	10.3	43	16	41	33	95	33	143	90	*				
4.5	18.3	4.5	4.5	12.7	4.5	8.2	37	20	80	46	75	61	106	81	*				
19	4.5	4.5	13.4	28.2	4.5	12.4	44	16	64	41	62	35	83	60	*				
9.2	11.3	4.5	17	4.5	15.5	10.3	30	16	26	24	43	22	52	39	*				
31.7	30.3	29	4.5	17	4.5	19.5	31	22	20	24	52	29	43	41	*				
11.3	12	19.0	4.5	14.8	24.7	14.4	25	21	50	32	37	33	61	44	*				
33.9	4.5	4.5	4.5	18.3	4.5	11.7	52	14	29	32	57	20	60	46	21				
4.5	36	54.3	4.5	4.5	33.9	23.0	42	27	74	48	48	37	87	57	41				
36.7	4.5	10.6	11.3	4.5	16.9	14.1	45	34	59	46	59	42	65	55	8				
4.5	9.9	14.9	4.5	4.5	14.1	8.7	44	36	92	57	54	51	196	100	48				

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Locati	City	District	State	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2_24 hourly	Temperature		Weather
Station Code	Sampling date*:	Name of monitoring station :				City :	District Name	State Name	Name of monitoring agency	4-Hourly Value of SO2	4-Hourly Value	4-Hourly Value of SO2	4-Hourly Value	4-Hourly Value	4-Hourly Value		Min	Max	
544	03-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
544	05-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	09-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
544	11-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	16-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	18-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
544	20-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
544	25-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
544	27-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
544	30-10-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_24 hourly average	PM 2.5				
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		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value	8-Hourly Value of SPM	8-Hourly Value		24-hourly value				
4.5	4.5	10.3	4.5	4.5	4.5	5.5	39	41	37	39	160	173	161	165	21				
19.7	4.5	4.5	4.5	9.9	4.5	7.9	40	26	88	51	66	54	133	84	21				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	69	66	26	54	146	99	35	93	50				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	23	17	23	21	38	26	36	33	11				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	16	47	32	41	24	76	47	18				
42.3	16.2	9.9	4.5	4.5	4.5	13.7	34	31	60	42	41	45	70	52	12				
4.5	12.0	14.8	4.5	16.2	4.5	9.4	71	25	31	42	90	29	73	64	19				
72.6	4.5	28.9	4.5	21.2	12.0	24.0	28	25	63	39	45	34	74	51	42				
4.5	9.9	12.7	4.5	35.3	18.3	14.2	77	45	62	61	94	71	67	77	40				
33.0	4.5	20.0	25.0	34.0	4.5	20.2	44	38	75	52	64	44	76	61	57				

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2_24 hourly	Temperature		Weather
Station Code	Sampling date*:	Name of monitoring			Area class :	City :	District Name	State Name	Name of monitorin	4-Hourly Value of	4-Hourly	4-Hourly Value of	4-Hourly	4-Hourly	4-Hourly		Min	Max	
30	03-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	24	28	CLEAR
30	05-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	26	28	CLEAR
30	09-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	25	28	CLEAR
30	11-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	26	28	CLEAR
30	16-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	26	28	CLEAR
30	18-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	2.0	25	28	CLEAR
30	20-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
30	25-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	27	CLEAR
30	27-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
30	30-10-2023	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR

NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_24 hourly	PM 2.5
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-hourly value
10.4	4.5	4.5	4.5	12	4.5	6.7	30	30	43	34	176	105	84	122	23
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	23	88	48	68	58	121	82	22
4.5	9.9	4.5	4.5	4.5	4.5	5.4	30	20	68	39	43	27	90	53	29
4.5	4.5	4.5	4.5	4.5	4.5	4.5	35	13	30	26	43	87	39	56	11
4.5	4.5	9.7	4.5	4.5	4.5	5.4	27	59	11	32	49	65	14	43	21
10.6	4.5	4.5	21.9	4.5	19.7	11.0	36	25	66	42	65	42	97	68	8
4.5	4.5	4.5	4.5	14.1	9.9	7.0	47	29	48	41	66	72	56	65	15
19	19	4.5	16.9	4.5	25.3	14.9	42	43	86	57	57	55	116	76	32
4.5	9.2	4.5	19.7	12.7	16.9	11.3	52	38	67	52	65	43	89	66	10
26	4.5	17.6	4.5	4.5	17.6	12.5	36	40	81	52	45	94	81	73	42

STN Code	SamplingDate	MonitoringStation	Latitude	Longitude	Type Of Location	City	District	State	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2_24 hourly average	Temperature	Weather	
Station Code	Sampling date*:	Name of monitoring station :			Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2		Min	Max	
546	03-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
546	05-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	09-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
546	11-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	16-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	18-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
546	20-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	27	CLEAR
546	25-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28	CLEAR
546	27-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
546	30-10-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_24 hourly average	PM2.5				
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-hourly value				
17	4.5	4.5	4.5	15.2	15.2	10.2	31	50	53	45	77	149	176	134	30				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	87	53	57	57	129	96	94	9				
4.5	4.5	4.5	4.5	10.6	4.5	5.5	77	68	27	57	69	115	45	76	48				
4.5	4.5	4.5	4.5	19	4.5	6.9	36	23	44	34	57	49	96	25	8				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	25	20	51	32	34	31	88	51	12				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	32	82	52	46	49	95	63	6				
4.5	4.5	4.5	4.5	4.5	11.3	5.6	47	63	27	46	57	80	48	62	26				
4.5	12.7	4.5	45	4.5	38.8	18.3	41	52	97	63	71	63	112	82	22				
21.8	9.2	26.8	4.5	4.5	22.6	14.9	65	41	87	64	84	54	119	86	14				
19	4.5	4.5	4.5	10.6	4.5	7.9	49	34	70	51	63	46	86	65	33				

* SAMPLING NOT DONE

NAMP DATA -ELOOR I -METHANAM-OCTOBER 2023

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type of Location	City	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_M_2AM
									4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
149	45202	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45204	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45208	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45210	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45215	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45217	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45219	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45224	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45226	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
149	45229	Eloor I	10.07969	76.29677	R	Ernakulam	Kerala	KSPCB	2	2	2	2	2
SO2_2AM	NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22PM	NO2_2AM	PM10_6_1	PM10_14_	PM10_22_	PM2.5 (24	Temperatu	Dust Storm	Remarks
4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	8-Hourly V	8-Hourly V	8-Hourly V	24-Hourly Value of PM2.5			
2	15.53	10.72	10.37	12.17	13.14	11.54	38	5	77	21	30		CLEAR
2	14.24	9.97	4.5	14.36	16.08	12.28	79	87	132	5	31		CLEAR
2	15.22	16.47	13.14	12.71	11.66	4.5	14	4	41	*	32		CLEAR
2	13.57	13.77	4.5	4.5	14.39	15.18	37	18	61	*	30		CLOUDY
2	4.5	4.5	12.83	11.46	13.22	10.21	18	2	21	2.5	31		CLEAR
2	12.79	10.29	4.5	13.61	15.65	4.5	40	24	11	10	31		CLOUDY
2	10.05	10.91	13.22	15.06	14.24	9.89	37	6	5	32	31		CLEAR
2	14.12	14.32	9.54	10.84	13.38	4.5	23	19	85	13	31		CLOUDY
2	4.5	14.36	4.5	9.1	11.5	4.5	13	79	33	14	31		RAINY
2	4.5	13.81	16.86	4.5	4.5	10.52	94	86	104	14	30		CLOUDY
*NO PM2.5 SAMPLING AT 09.10.2023 & 11.10.2023 DUE TO MACHINE PROBLEM													

NAMP DATA-Eloor II- TCC-OCTOBER 2023

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type of Location	City	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_M_2AM
									4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
29	45202	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45204	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45208	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45210	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45215	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45217	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45219	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45224	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45226	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
29	45229	Eloor II	10.07435	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2
SO2_2AM	NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22PM	NO2_2AM	PM10_6_1	PM10_14_	PM10_22_	PM2.5 (24	Temperature	Dust Storm	Remarks
4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	4-Hourly V	8-Hourly V	8-Hourly V	8-Hourly V	24-Hourly Value of PM2.5			
2	24.45	17.17	16.27	15.06	21.67	19.6	39	11	51	2.5	30		CLEAR
2	17.02	19.17	20.38	16.59	13.85	21.59	101	62	99	6	31		CLEAR
2	16.12	20.65	15.72	16.27	18.15	15.41	74	54	112	*	32		CLEAR
2	14.28	17.52	19.48	21.04	20.85	16.98	49	46	56	*	30		CLOUDY
2	14.36	18.54	17.09	13.18	9.15	14	20	22	69	*	31		CLEAR
2	16.31	17.37	13.61	21.36	20.85	20.5	46	46	28	*	31		CLOUDY
2	16.48	15.8	15.26	13.18	16.62	9.15	86	46	88	*	31		CLEAR
2	12.79	16.51	14.55	11.42	14.43	13.93	61	88	52	*	31		CLOUDY
2	20.57	16.86	17.21	22.06	11.81	21.59	82	78	107	*	31		RAINY
2	16.48	18.23	16.97	21.67	13.49	15.76	107	110	133	*	30		CLOUDY
*NO SAMPLING FOR PM2.5 FROM 09.10.2023 ONWARDS DUE TO MACHINE PROBLEM													

NAMP DATA- KUTTIPPADAM-ERNAKULAM-2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10A	SO2_10AM_14PM	SO2_14PM_18P	Remarks	
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	Hourly Value	Hourly Value	Hourly Value of S2	Remarks	
999	05-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Sunny	
999	09-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	4	2	Partially Cloudy	
999	11-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	4	2	Sunny	
999	16-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Sunny	
999	18-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Sunny	
999	20/10/2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Sunny	
999	27/10/2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Partially Rainy	
999	30-10-2023	KUTTIPPADAM	10.09333	76.460609	Industrial	PERUMBAVOOR	Kerala	KSPCB	2	2	2	Partially Cloudy	
SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature
4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5	Temperature
2	2	2	4.5	11.9	17.1	4.5	11.9	4.5	18	41	25	34	32
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	71	76	137	61	33
2	4	2	4.5	4.5	4.5	13.1	4.5	4.5	85	53	43	51	33
2	2	2	4.5	4.5	4.5	10.4	4.5	4.5	76	77	112	55	33
2	2	2	16.5	4.5	4.5	4.5	4.5	4.5	194	116	182	57	32
4	2	2	4.5	4.5	4.5	4.5	4.5	11.3	112	48	72	57	33
2	2	2	10.1	17.7	12.2	4.5	4.5	11.9	149	122	98	47	31
2	2	2	4.5	13.7	10.1	4.5	10.4	11	98	83	167	56	23

NAMP DATA-PUNKUNNAM-THRISSUR DISTRICT-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	Temperature	Remarks
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	Temperature	Remarks
624	03-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	5.8	4.5	2	30	CLEAR
624	06-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	4.5	31	CLEAR
624	09-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	32	RAINY
624	12-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	4.15	4.9	4.1	29	CLEAR
624	16-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	4.1	31	CLEAR
624	18-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	4.1	2	2	31	CLEAR
624	20-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	6.6	31	CLEAR
624	25-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	31	CLEAR
624	27-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	4.5	6.6	2	31	RAINY
624	30-10-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	2	30	RAINY
SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5_6_14	
4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM2.5	
2	4.1	2	10.7	4.5	4.5	4.5	4.5	4.5	40	42	37	55	
2	2	2	4.5	9.5	11.1	9	9	4.5	41	44	38	53	
2	4.9	2	4.5	4.5	9.5	10.1	4.5	4.5	44	436	37	52	
4.5	2	2	4.5	10.1	4.5	4.5	4.5	4.5	41	43	38	49	
6.6	2	2	4.5	10.1	4.5	4.5	4.5	4.5	42	42	36	53	
5.8	2	2	9.5	4.5	4.5	4.5	4.5	4.5	42	43	36	54	
7.5	5.8	5.8	4.5	10.1	4.5	9.5	4.5	4.5	42	40	35	47	
2	6.2	2	4.5	4.5	9.5	10.1	4.5	4.5	44	40	38	53	
2	2	2	4.5	4.5	9.5	4.5	9.5	4.5	44	39	35	52	

NAMP DATA -PERINGANDOOR -THRISSUR DISTRICT-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
1000	03-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	2	4.5
1000	06-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	6.6	7.8	5.4	6.2
1000	09-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	4.1	2	2	5.8	2
1000	12-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	2	2
1000	16-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	5.4	4.1	2
1000	18-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	4.5	2	2	2	4.9
1000	20-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	6.2	7	4.5	2
1000	25-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	2	2
1000	27-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.1	4.9	2	2
1000	30-10-2023	Peringandoor	10.605151	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	4.9	4.1	2
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5_6_14	Temperature	Dust Storm	Remarks
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	Hourly Value of PM10	8-Hourly Value of PM2.5	Temperature	Dust Storm	Remarks
2	10.1	11	4.5	4.5	11	4.5	42	43	38	54	30		CLEAR
2	4.5	4.5	4.5	4.5	4.5	4.5	41	42	37	55	31		CLEAR
2	4.5	4.5	4.5	4.5	4.5	4.5	43	41	34	50	32		RAINY
2	4.5	4.5	4.5	4.5	4.5	4.5	44	41	35	54	29		CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	43	41	37	54	31		CLEAR
2	4.5	4.5	4.5	4.5	4.5	4.5	43	41	37	48	31		CLEAR
2	4.5	4.5	4.5	4.5	4.5	4.5	45	42	38	50	31		CLEAR
6.2	9.5	4.5	4.5	4.5	4.5	4.5	42	38	34	46	31		CLEAR
2	10.1	4.5	4.5	4.5	4.5	4.5	42	45	35	51	31		RAINY
2	4.5	4.5	4.5	4.5	4.5	4.5	44	39	33	48	30		RAINY

NAMP DATA-KOZHICKOD CITY -KOZHICKOD,OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
360	45202	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45204	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45207	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45210	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45215	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45217	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45219	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45224	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
360	45229	Kozhikode city,kkd	11.25063	75.783	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_2_6	Temperature	Remarks		
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks		
2	4.5	4.5	4.5	4.5	4.5	4.5	44	24	33	29	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	11	22	18	29	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	25	19	20	30	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	23	26	26	29.5	RAINY		
2	4.5	4.5	4.5	4.5	4.5	4.5	11	21	30	29.5	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	31	19	23	30	CLEAR		

NAMP DATA-NALLALAM-KOZHICKOD-OCTOBER 2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
359	03-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	05-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	08-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	11-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	16-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	18-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	20-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	25-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	30-10-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks		
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	Temperature	Remarks		
2	4.5	4.5	4.5	4.5	4.5	4.5	31	38	52	29	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	42	30	41	29	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	33	67	*	30	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	38	23	22	29.5	RAINY		
2	4.5	4.5	4.5	4.5	4.5	4.5	26	39	14	29.5	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	29	32	30	30	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	53	45	36	30	CLEAR/RAINY		
2	4.5	4.5	4.5	4.5	4.5	4.5	48	57	81	30	CLEAR		
2	4.5	4.5	4.5	4.5	4.5	4.5	35	20	16				

NAMP DATA KAKKANCHERY-MALAPPURAM-OCTOBER 2023

Station Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_2PM	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
Station Code	Sampling date*	Name of monitoring station :	Lattitude	Longitude	Area class	District Name	State Name	Name of monitoring agency :	Hourly Value of SO2	Hourly Value of SO2	Hourly Value of SO2	Hourly Value of SO2	Hourly Value of SO2	Hourly Value of SO2		4-Hourly Value of NO2	Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2
623	03.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	9	4.5	9	4.5
623	05.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	4.5	11.6	9.2	8.7
623	09.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	4.5	15.5	11.6	9
623	11.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
623	16.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	9	4.5	4.5	4.5
623	18.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	9	4.5	9	9
623	20.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	12.1	12.3	12.6	9
623	25.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	15.5	16.5	18.1	19.4
623	27.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	12.6	31	15.2	15.8
623	30.10.2023	KAKKANCHERY	11.154	75.89287	I	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2	13.7	19.2	14.4	21.8
NO2_10PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_6AM_2PM	RSPM_2PM_10PM	RSPM_8-10PM_6AM	RSPM 24 hourly average	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	PM 2.5(24 hrly avg)	Temperature (OC)	Weather						
4-Hourly Value of NO2	4-Hourly Value of NO2		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			Max/Min							
10	9	7.67	30	31	29	30	60	61	58	60	24	30°C	Cloudy						
23.6	17.6	12.53	30	31	29	30	60	61	58	60	22	29°C	Cloudy						
18.1	19	12.95	29	30	28	29	58	59	55	57	24	30°C	Rainy						
4.5	4.5	4.5	29	30	29	29	58	60	57	58	25	30°C	Rainy						
4.5	9	6	29	31	29	30	58	61	57	59	23	30°C	Cloudy						
9	9	8.25	29	32	29	30	59	63	58	60	24	30°C	Cloudy						
9	9	10.67	30	31	29	30	59	62	58	60	23	30°C	Cloudy						
14.2	16.3	16.67	29	31	29	30	58	61	60	60	24	31°C	Cloudy						
14.4	14.4	17.23	30	30	29	30	59	61	58	59	25	30°C	Rainy						
17.1	9	15.87	29	31	29	30	59	63	57	60	25	30°C	Rainy						

NAMP DATA-KASARGOD TOWN-OCTOBER -2023

STNC ode	Sampling date*:	MonitoringStation	Latitude	Longitude	TypeOfLoca tion	City	StateN ame	Monitorin gAgency	SO2_6A M_10AM	SO2_10A M_14PM	SO2_14P M_18P M	SO2_18P M_22PM	SO2_22P M_2AM
Station	Sampling date*:	Name of monitoring stati	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAg ency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
	03-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	05-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	09-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	11-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	16-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	18-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	20-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	25-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	27-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
	29-10-2023	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kerala	KSPCB	2	2	2	2	2
SO2_2 AM_6 AM	NO2_6AM_10 AM	NO2_10AM_14PM	NO2_14PM_1 8PM	NO2_18PM_22 PM	NO2_22PM_2 AM	NO2_2AM_6A M	PM10_6 _14	PM10_14_2 2	PM10_22_6	PM2.5 (24Hourly)	Temperatu re	Remarks	
4-Hour	4-Hourly Value	4-Hourly Value of N2	4-Hourly Value	4-Hourly Value	4-Hourly Value	4-Hourly Value	8-Hourly	8-Hourly Val	8-Hourly Val	24-Hourly V	Temperatur	Remarks	
2	4.5	4.5	4.5	4.5	4.5	4.5	33	31	24	29	30	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	20	32	30	27	31	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	33	23	21	15	30	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	36	29	37	24	31	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	32	18	30	23	31	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	33	36	27	27	31	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	21	32	35	25	32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	27	26	31	21	32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	32	34	24	32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	29	34	25	32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5					32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5					32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	32	34	24	32	CLEAR	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	29	34	25	32	CLEAR	

NAMP DATA -KANHANGAD TOWN-KASARAGOD-OCTOBER 2023

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2 6AM_10AM	10AM_14PM	SO2_14PM_18PM	SO2 18PM_22PM	SO2 22PM_6AM	SO2 2AM_6AM	SO2 24 hourly average	Temperature	
Station 02: Kanhangad Town		Kanhangad Town	12.32122	75.08361	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	Hourly Value of SO2		Min	Max
	45202	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	23	30
	45204	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	23	31
	45208	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	25	30
	45210	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	24	31
	45215	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	24	31
	45217	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	24	31
	45219	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	24	32
	45224	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	25	32
	45226	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	24	34
	45229	Kanhangad Town	12.32122	75.0836	Residential	Kanhangad	Kasaragod	Kerala	KSPCB	2	2	2	2	2	2	2	23	32
NO2 6AM_10AM	NO2 10AM14PM	NO2 14PM18PM	NO218PM_22PM	NO2 22PM_2AM	NO2 2AM_6AM	NO2 24 hourly average	RSPM 6AM_14PM	RSPM14PM_22PM	RSPM 22PM_6AM	RSPM 24 hourly average	SPM 6AM_14PM	SPM14 PM_22 PM	SPM 22PM_6AM	SPM 24 hourly average	PM 2.5			
4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2		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	4.5	4.5	4.5	4.5	4.5	4.5	30.25982	24.24	28.628	27.7	64	51	64.4	59.6	23			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	28.50127	30.72	26.695	28.6	54	64	59.9	59.2	26			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	24.98416	22.34	32.684	26.7	57	42	69.2	56.3	21			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.88593	28.28	31.575	31.6	68	62	63.7	64.5	25			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	23.01965	19.65	31.733	24.8	52	44	65.8	54	22			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	16.79341	15.86	32.541	21.7	36	37	59.5	44.1	13			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	27.67744	26.73	16.603	23.7	56	61	37.2	51.5	20			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31.54309	32.34	18.235	27.4	69	67	42	59.2	19			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32.39861	26.63	33.159	30.7	31	40	41.7	66.3	26			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	30.67174	32.7	29.472	30.9	32	32	34.2	65	27			

NAMP DATA -SEPR-KANJIKKOD-PALAKKAD-OCTOBER 2023

STNCod e	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOf Location	City	StateName	MonitoringAge ncy	SO2_6 AM_10 AM	SO2_10 AM_14P M	SO2_14P M_18PM	SO2_18P M_22PM	SO2_22P M_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOf Location	City	StateName	MonitoringAge ncy	Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
311	03-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	05-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	09-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	11-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	16-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	18-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	20-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	25-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	27-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
311	30-10-2023	SEPR Kanjikode (NAMP)	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2
SO2_2A M_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperat ure	Remarks	
4-Hourly Value of S2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5	Tempera ture	Remarks	
2	4.50	4.50	4.50	4.50	4.50	4.50	45	47	35	21	34	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	48	77	45	16	35	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	34	50	42	13	35	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	46	35	23	15	32	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	39	27	40	19	31	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	74	50	50	25	33	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	39	70	76	16	34	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	62	69	63	26	32	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	91	75	59	24	33	Clear	
2	4.50	4.50	4.50	4.50	4.50	4.50	59	64	95	40	31	Clear	

NAMP DATA-KALPETTA-WAYANAD DISTRICT-OCTOBER 2023

Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	Type Of Location	City	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM
									SO2 4hrly	SO2 4hrly	SO2 4hrly	SO2 4hrly	SO2 4hrly
1001	45202	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45204	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45208	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45210	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45215	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45217	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45219	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45224	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45226	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
1001	45229	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks	
4-Hourly Value of SO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5			
2	4.5	4.5	4.5	4.5	4.5	4.5	26	28	23	8.6	29	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	28	32	24	34.29	29	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	36	23	37.93	26	Partially Raining	
2	4.5	4.5	4.5	4.5	4.5	4.5	27	33	24	8.95	24	Partially Raining	
2	4.5	4.5	4.5	4.5	4.5	4.5	25	30	21	24.08	25	Partially Raining	
2	4.5	4.5	4.5	4.5	4.5	4.5	28	33	25	35.3	28	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	32	24	33.97	29	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	29	34	26	42.14	28	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	33	41	29	44.77	27	Clear	
2	4.5	4.5	4.5	4.5	4.5	4.5	36	40	31	35.56	24	Partially Raining	

NAMP DATA-SULTAN BATHERY-WAYANAD-OCTOBER 2023

Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	Type Of Location	City	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM		
622	45202	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45204	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45208	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45210	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45215	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45217	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45219	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45224	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45226	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
622	45229	Sulthan Bathery	11.659	76.2633	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2		
SO2_2PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_2PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)			
4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5	Temperature	Remarks	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	28	21	21.27	29	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	26	35	25	21.69	29	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	25	30	21	16.54	26	Partially Raining	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	26	32	24	44.87	23	Partially Raining	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	26	31	22	26.72	25	Partially Raining	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	25	30	23	30.37	28	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	28	20	24.54	29	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	24	26	20	24.22	29	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	28	36	24	34.25	28	Clear	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	27	38	25	15.79	25	Partially Raining	