

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - PLAMOODU (TRIVANDRUM)

STNC ode	Sampling Date	Name of monitori ng station :	Latitude	Longitude	Type Of Location	City	District name	State Name	Name of monitorin g agency :	SO2	SO2	SO2	SO2	SO2	SO2 24 hourly average	
										6AM_10 AM	10AM_2P M	2PM_6PM	6PM_10P M	10PM_2A M		
358	01-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	4.0	4.5	8.5	9.1	5.1	2.0	5.5
358	05-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	4.0	6.8	7.4	8.0	6.8	4.0	6.2
358	08-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	4.0	5.7	8.5	9.1	5.7	4.5	6.3
358	12-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	4.0	4.5	7.4	9.7	5.1	2.0	5.5
358	15-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	2.0	4.0	5.1	8.5	6.8	4.0	5.1
358	19-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	2.0	4.0	5.1	7.4	6.8	4.0	4.9
358	24-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	11.4	14.2	14.8	14.2	10.8	10.2	12.6
358	26-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	10.2	10.8	11.4	11.9	10.2	9.7	10.7
358	28-02-24	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	TVM	TVM	Kerala	KSPCB	2.0	4.0	7.4	8.0	5.7	2.0	4.9
NO2 6AM_10AM	NO2 10AM_2P M	NO2 2PM_6PM	NO2 6PM_10PM	NO2 10PM_2AM	NO2 2AM_6AM	NO2 24 hourl y avera ge	RSPM 6AM_2P M	RSPM 2PM_10P M	RSPM 10PM_6AM	RSPM 24 hourl y average	SPM 6AM_2PM	SPM 2PM_10P M	SPM 10PM_6A M	SPM 24 hourly average	Temper ature	Remarks
	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			
4.5	4.5	4.5	9.1	4.5	4.5	5.3	24.6	37.1	18.7	27	45.5	57.8	32.5	45	31	Partially rainy
4.5	4.5	4.5	9.1	4.5	4.5	5.3	23.9	34.0	21.0	26	55.7	62.7	42.0	53	32	Sunny
4.5	4.5	9.1	9.4	4.5	4.5	6.1	20.4	38.5	19.8	26	48.6	66.6	39.8	52	32	sunny
4.5	4.5	4.5	4.5	9.4	4.5	5.3	27.9	37.1	15.1	27	45.3	51.1	31.6	43	32	sunny
4.5	4.5	4.5	9.1	4.5	4.5	5.3	21.7	41.9	20.4	28	51.2	62.8	47.6	54	33	partially cloudy
4.5	4.5	9.1	9.4	4.5	4.5	6.1	25.3	37.4	15.3	26	55.2	70.0	30.4	52	32	Sunny
9.1	9.6	10.8	11.8	12.3	12.0	10.9	24.3	61.4	21.7	36	65.7	91.6	57.1	71	31	Partially rainy
4.5	4.5	9.9	10.8	11.5	4.5	7.6	62.1	88.4	39.3	63	83.1	93.2	50.1	75	33	cloudy
4.5	4.5	4.5	9.4	4.5	5.3	31.0	37.2	27.1	32	44.8	56.7	43.6	48	34	sunny	

NAMP DATA FOR THE MONTH OF FEBRURY 2024 - COSMO (TRIVANDRUM)

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type Of Location	City	District name	State Name	Name of monitoring agency :	SO2	SO2	SO2	SO2	SO2	SO2 24 hourly average	
										6AM_10AM	10AM_2PM	2PM_6PM	6PM_10PM	10PM_2AM		
419	01-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	5.1	5.7	6.2	8.0	6.2	4.0	5.9
419	05-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	5.1	8.0	7.4	8.5	5.1	6.0
419	08-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.0	5.1	7.4	8.0	5.7	5.1	5.9
419	12-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	4.5	5.7	6.2	6.8	5.1	5.1
419	15-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	4.5	6.2	6.8	5.7	4.5	5.0
419	19-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.5	5.1	5.1	6.8	2.0	2.0	4.3
419	24-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	5.1	5.7	6.2	6.8	10.8	10.2	7.5
419	26-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	8.5	9.1	9.7	6.8	6.2	5.1	7.6
419	28-02-24	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.0	5.1	5.7	6.2	2.0	2.0	4.2
NO2	NO2	NO2	NO2	NO2	NO2	NO2	NO2	NO2	RSPM	RSPM	RSPM	SPM	SPM	SPM	Remarks	
6AM_10AM	10AM_2PM	2PM_6PM	6PM_10PM	10PM_2AM	2AM_6AM				6AM_2PM	10PM_6AM	2PM_10PM	6AM_2PM	10PM_6AM	2PM_10PM		
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	4-Hourly average	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM	Temperature				
4.5	4.5	4.5	4.5	9.1	4.5	5.3	26.7	31.7	24.3	28	45.6	53.4	39.0	46	31	Partially rainy
4.5	4.5	4.5	9.1	4.5	4.5	5.3	22.3	26.6	21.0	23	53.3	58.7	42.3	51	32	Sunny
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31.2	39.2	30.3	34	57.3	67.1	43.4	56	32	sunny
4.5	4.5	4.5	4.5	4.5	4.5	4.5	19.8	26.4	16.3	21	31.1	51.8	25.7	36	32	sunny
4.5	4.5	4.5	4.5	4.5	4.5	4.5	29.8	36.7	19.2	29	39.9	52.2	30.7	41	33	partially cloudy
4.5	4.5	4.5	4.5	9.1	4.5	5.3	26.9	35.1	24.5	29	58.3	69.3	48.5	59	32	Sunny
14.7	23.8	24.0	19.2	10.1	9.6	16.9	31.9	58.7	29.0	40	49.8	83.3	57.6	64	31	Partially rainy
4.5	4.5	9.1	9.4	4.5	4.5	6.1	21.0	49.0	20.8	30	40.0	94.9	38.1	58	33	cloudy
4.5	4.5	4.5	4.5	9.1	4.5	5.3	20.8	38.5	20.3	27	43.7	59.3	38.1	47	34	sunny

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - SMV (TRIVANDRUM)

STN Code	Sampling Date	Name of monitor ing station :	Latitude	Longitude	Type Of Location	City	District name	State Name	Name of monitori ng agency :	SO2	SO2	SO2	SO2	SO2	SO2	SO2 24 hourl y averag	
										6AM_10 AM	10AM_ 2PM	2PM_6P M	6PM_1 0PM	10PM_ 2AM	2AM_6 AM		
181	01-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	5.1	5.7	6.2	8.5	5.7	5.5	
181	05-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.5	5.1	5.7	7.4	5.1	4.0	5.3	
181	08-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	2.0	5.1	8.5	5.1	2.0	4.1	
181	12-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.5	5.1	8.0	8.5	5.7	5.1	6.2	
181	15-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	2.0	5.7	8.5	5.7	5.1	4.0	5.2	
181	19-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.0	8.6	6.2	7.4	4.5	4.0	5.8	
181	24-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	5.7	8.0	8.5	10.8	9.1	8.0	8.4	
181	26-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.5	5.7	8.5	11.9	10.2	6.8	7.9	
181	28-02-24	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	TVM	TVM	Kerala	KSPCB	4.5	5.1	5.7	6.2	6.8	5.1	5.6	
NO2 6AM_10A M	NO2 10AM_2P M	NO2 2PM_6P M	NO2 6PM_10P M	NO2 10PM_2AM	NO2 2AM_6A M	NO2 24 hourl y averag	RSPM 6AM_2 PM	RSPM 2PM_1 0PM	RSPM 10PM_6 AM	RSPM 24 hourly average	SPM 6AM_2 PM	SPM 2PM_10 PM	SPM 10PM_6AM	SPM 24 hourly averag	SPM 24 hourly averag	Temperature	Remarks
4- Hour ly Val ue 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		PM 2.5 24 hourly averag		
4.5	4.5	9.1	4.5	4.5	4.5	5.3	23.3	34.8	16.0	25	36.7	48.0	29.9	38	34	31	Partially rainy
4.5	4.5	4.5	4.5	4.5	4.5	4.5	35.7	43.6	26.9	35	51.4	63.7	39.7	52	35	32	Sunny
4.5	4.5	4.5	9.1	4.5	4.5	5.3	24.4	32.7	18.8	25	45.7	55.3	30.2	44	34	32	sunny
4.5	4.5	4.5	4.5	4.5	4.5	4.5	27.7	30.3	22.0	27	47.9	52.9	37.9	46	31	32	sunny
4.5	4.5	4.5	4.5	4.5	4.5	4.5	28.0	32.8	25.0	29	52.5	58.0	45.5	52	34	33	partially cloudy
4.5	4.5	9.1	4.5	4.5	4.5	5.3	18.5	27.3	22.3	23	39.7	49.5	36.2	42	34	32	Sunny
4.5	4.5	9.1	4.5	4.5	4.5	5.3	39.0	42.1	21.0	34	53.0	77.1	49.8	60	40	31	Partially rainy
12.0	12.3	10.8	9.9	4.5	4.5	9.0	72.9	89.0	53.1	72	98.3	100.4	72.5	90	68	33	cloudy
4.5	4.5	9.1	4.5	4.5	4.5	5.3	21.1	37.9	19.0	26	48.4	58.8	34.4	47	31	34	sunny

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - VELI (TRIVANDRUM)

STN Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type Of Location	City	Distr ict nam e	State Name	Name of monitor ing agency :	SO2 6AM_10 AM	SO2 10AM_2P M	SO2 2PM_6PM	SO2 6PM_10P M	SO2 10PM_2A M	SO2 2AM_6A M	SO2 24 hourly average	
										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	4-Hourly Value of SO2	
358	01-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	05-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	08-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	12-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	15-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	19-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	24-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	26-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
358	28-02-24	VELI	8°30'16.7"N	76°53'47.0"E	Industrial	TVM	TVM	Kerala	KSPCB							0.0	
NO2 6AM_10AM	NO2 10AM_2PM	NO2 2PM_6PM	NO2 6PM_10PM	NO2 10PM_2AM	NO2 2AM_6AM	NO2 24 hourly average	RSP M 6AM 2PM_2P M	RSPM 2PM_10PM	RSPM 10PM_6AM	RSPM 24 hourly average	SPM 6AM_2PM	SPM 2PM_10PM	SPM 10PM_6AM	SPM 24 hourly average	Temperat ure	Remarks	
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 RSP	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	8-Hourly Value of SPM	8-Hourly Value of SPM	Temperature	Remarks	
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	31	Partially rainy
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	32	Sunny
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	32	sunny
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	32	sunny
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	33	partially cloudy
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	32	Sunny
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	31	Partially rainy
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	33	cloudy
Power supply interruption							0.0	Power supply interruption			0	Power supply interruption			0	34	sunny

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KADAPAKKADA (KOLLAM)

STNCode	Sampling date*:	Monitoring Station	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_4PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM
									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
621	01-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.8	5.4
621	05-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.4	5.4	5.8	6.7	6.2	5.8
621	08-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.4	4.9
621	12-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.8	4.9
621	15-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	6.2	6.7	6.2	5.4
621	19-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	5.4	5.8	6.2	6.7	6.2	5.8
621	22-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.7	7.1	6.7	6.2
621	26-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.2	6.7	6.2	5.8
621	28-02-2024	Kadapakkad	8.884458	76.583476	Industrial	Kollam	Kerala	KSPCB	5.4	4.9	6.2	5.8	6.7	6.2
NO2_6AM_10AM	NO2_14PM_18PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	24-Hourly Value of PM2.5	Temperature	Remarks			
4-Hourly Value of N2	4-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10										
4.5	4.5	9	9.4	9	4.5	105	107	94	35	26	CLEAR			
4.5	4.5	9	9.4	9	4.5	104	114	99	31	26	CLEAR			
4.5	9	9.4	9.8	9.4	9	100	108	99	34	24	CLEAR			
4.5	4.5	9	9.8	9	4.5	93	99	93	32	26	CLEAR			
4.5	9	9.3	9.6	9.3	9	97	105	100	33	25	CLEAR			
4.5	9	9.3	9.6	9	4.5	102	114	107	30	26	CLEAR			
9.3	9.6	10.3	10.9	10.6	10.3	90	107	99	35	28	CLEAR			
9.3	9.6	9.8	10.3	9.8	9.6	89	96	91	34	26	CLEAR			
9.3	9.8	9.6	10.3	9.8	10.3	95	98	95	32	26	CLEAR			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - CHAVARA (KOLLAM)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_2AM	SO2_6AM
									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	
620	01-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.5	4.9	5.4	5.8	5.4	4.9	
620	05-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.8	4.9	
620	08-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6	5.8	5.4	
620	12-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	5.4	6.2	5.8	5.4	
620	15-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	4.9	5.4	4.9	4.4	
620	19-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.4	5.7	5.8	6.2	6.7	6.2	
620	22-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6	5.4	4.9	
620	26-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.7	7	6.7	5.8	
620	28-02-2024	Chavara	9.001898	76.533474	Industrial	Kollam	Kerala	KSPCB	5.4	4.9	5.8	5.4	6	4.9	
NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22PM	NO2_2AM	PM10_6AM	PM10_14PM	PM10_22PM	PM10_2AM	PM10_14PM	PM10_22PM	PM2.5 (24Hourly)			
4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM10	24-Hourly Value of PM10	24-Hourly Value of PM10	Temperature	Remarks							
4.5	9	9.6	10.3	10	9.3	85	91	87	23	26	CLEAR				
9	9.3	9.6	10	9.6	9	82	86	79	22	26	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	83	89	85	24	24	CLEAR				
4.5	9	9.2	9.4	9.8	10.2	90	93	86	23	26	CLEAR				
4.5	4.5	9.4	10	9.7	9.3	90	98	94	25	25	CLEAR				
9.3	9.6	9.8	10.3	9.8	9.6	89	96	92	23	26	CLEAR				
9.3	9.4	9.8	10.2	9.8	9.3	83	90	85	22	28	CLEAR				
9.3	9.6	9.9	10.3	9.9	9.6	89	103	81	20	26	CLEAR				
9.3	9.8	9.4	10.2	9.4	9.8	85	99	88	24	26	CLEAR				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KARIKODE (KOLLAM)

Station Code	Sampling Date	Monitoring Station	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_2AM
									10AM	4-Hourly Value of S2				
New Station	01-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	2	4.5	5.3	4.5	2
	05-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	4.5	4.9	5.4	4.9	4.5
	08-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	2	4.9	5.4	2	2
	12-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	4.9	4.5	5.8	4.9	5.3
	15-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	2	4.5	4.9	4.5	2
	19-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	4.5	4.9	5.4	4.5	2
	22-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	4.5	4.9	5.4	4.9	4.5
	26-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	4.5	4.9	5.8	5.4	4.5
	28-02-2024	Karikode	8.918208	76.635636	Residential	Kollam	Kerala	KSPCB	2	2	4.5	4.9	4.5	2
NO2_6AM	NO2_10AM	NO2_14PM	NO2_18PM	NO2_22PM	NO2_2AM	PM10_6AM	PM10_14	PM10_22	PM2.5 (24Hourly)	Temperature	Remarks			
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										
9	9.6	9.8	9.6	9.3	9	68	84	76	20			CLEAR		
4.5	9.8	9.6	9.8	9.3	9	64	91	72	22			CLEAR		
4.5	9.6	9.8	9.3	9.6	10.2	73	82	79	26			CLEAR		
9.6	4.5	9.6	9.8	9.3	9	71	96	85	24			CLEAR		
4.5	9	9.3	9.6	9.3	4.5	68	81	60	24			CLEAR		
9	9.3	9.6	9.8	9.6	9.3	75	85	78	23			CLEAR		
9	9.3	9.6	9.8	9.3	9	70	76	72	26			CLEAR		
9	9.3	9.6	9.8	9.6	9	73	87	77	25			CLEAR		
9	9.6	9.6	9.8	9.3	9	73	86	78	24			CLEAR		

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - DO ALAPPUZHA (ALAPPUZHA)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_2AM
									_10AM	M_14PM	M_18PM	M_22PM	M_2AM	_6AM
618	01-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	05-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	08-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	12-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	15-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	19-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	21-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	23-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
618	26-02-2024	strict Office Alappuz	9.506506	76.34303	R	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM	NO2_22PM	NO2_2AM	PM10_6AM	PM10_14	PM10_22	PM10_6	Temperat	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-Hourly Value of N2	8-Hourly Value of PM10	ure							
4.5	4.5	4.5	4.5	4.5	4.5	30	25	19	32		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	35	46	32	31		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	34	44	35	30		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	35	38	29	32		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	40	43	30	32		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	24	41	22	33		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	33	50	22	32		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	36	36	29	34		Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	38	44	35	32		Sunny			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - PALM FIBRE (ALAPPUZHA)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM
									4-Hourly Value of S2					
New Station	01-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	05-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	08-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	12-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	15-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	19-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	21-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	23-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
	26-02-2024	Palm Fibre, Alappuzha	9.498658	76.328382	Industrial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
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 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	4-Hourly Value of PM10	8-Hourly Value of PM10	Hourly Value of PM10						
4.5	4.5	4.5	4.5	4.5	4.5	4.5	51	44	44	32	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	53	71	61	31	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	54	59	55	30	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	51	57	45	32	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	56	58	49	32	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	50	62	53	33	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	45	60	51	32	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	64	74	34	Sunny			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	64	73	71	32	Sunny			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - WILLIAM GOODACRE (PATHANAMTHITTA)

STNCod e	SamplingDate	MonitoringStatio n	Latitude	Longitude	TypeOfLocat ion	City	StateNa me	Monitorin gAgency	SO2_6AM	SO2_10A	SO2_14P	SO2_18PM	SO2_22PM	SO2_2AM
									_10AM	4-Hourly Value of S2				
1002	01-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	05-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	08-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	12-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	15-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	19-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	21-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	23-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
1002	26-02-2024	n Goodacre,Alap	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM	NO2_10AM_1	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 N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10											
4.5	4.5	4.5	4.5	4.5	4.5	56	42	34	32	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	42	59	43	31	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	46	55	41	30	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	46	55	44	32	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	54	56	41	32	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	48	46	40	33	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	38	62	73	32	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	47	60	60	34	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	50	59	53	32	Sunny				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - PATHANAMTHITTA (PATHANAMTHITTA)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM	SO2_10A	SO2_14P	SO2_18P	SO2_22P	SO2_2AM
									10AM	M_14PM	M_18PM	M_22PM	M_2AM	_6AM
619	01-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	03-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	05-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	07-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	12-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	15-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	19-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	22-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	26-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
619	28-02-2024	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM	NO2_10AM_M_14PM	NO2_14PM_M_18PM	NO2_18PM_M_22PM	NO2_22PM_M_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Temperature	Remarks				
4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10											
4.5	4.5	4.5	4.5	4.5	4.5	28	30	29	30	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	30	33	32	31	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	31	34	33	29	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	31	32	31	31	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	30	33	32	30	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	31	34	32	29	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	32	35	34	30	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	32	36	34	31	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	35	40	39	31	Sunny				
4.5	4.5	4.5	4.5	4.5	4.5	37	42	40	31	Sunny				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - THIRUVALLA (PATHNAMTHITTA)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM
									4-Hourly Value of S2					
New Station	01-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	03-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	05-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	07-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	12-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	15-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	19-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	22-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	26-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
New Station	28-02-2024	Thiruvalla	9.383452	76.574059	Municipality	Thiruvalla	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_M_18PM	NO2_18PM_M_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	Remarks					
4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10											
4.5	4.5	4.5	4.5	4.5	4.5	38	56	44	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	55	57	62	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	41	54	48	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	31	56	38	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	46	48	57	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	43	51	46	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	47	51	49	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	48	51	48	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	49	54	53	Sunny					
4.5	4.5	4.5	4.5	4.5	4.5	50	55	51	Sunny					

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KOTTAYAM DO (KOTTAYAM)

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	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average	
					Area class :					4-Hourly Value of SO2							
187	01-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	05-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	08-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	12-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	15-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	19-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	22-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	26-02-2024	Kottayam	9.594568	76.519726	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
187	28-02-2024	Kottayam	9.594568	9.594568	R	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	RSPM_RSPM_6AM_2PM	RSPM_10PM_6AM	RSPM_RSPM_6AM_2PM	RSPM_10PM_6AM	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	Atm. Temp.	SPM 24 hourly average	Max	Min	Weather
4-Hourly Value of NO2	NO2 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	Atm. Temp.	SPM 24 hourly average	Max	Min	Weather					
4.5	4.5	4.5	4.5	4.5	4.5		44	59	58	54	59	74	73	69	32°C	25°C	Clear Climate
4.5	4.5	4.5	4.5	4.5	4.5	41	54	44	46	56	69	59	61	32°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	54	57	49	53	69	72	64	68	31°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	49	66	52	56	64	81	67	71	31°C	24°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	49	55	52	52	64	70	67	67	33°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	43	65	55	54	58	80	70	69	34°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	44	62	44	50	59	77	59	65	32°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	54	59	62	58	69	74	77	73	35°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	45	56	48	50	60	71	63	65	33°C	26°C	Clear Climate	

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - VADAVATHOOR (KOTTAYAM)

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	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average		
										Name of monitoring agency :	4-Hourly Value of SO2							
361	01-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	05-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	08-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	12-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	15-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	19-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	22-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	26-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
361	28-02-2024	Vadavathoor	9.597192	76.564	I	Kottayam	KTM	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
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	SPM_2PM_10PM	SPM_10PM_6AM	Atm. Temp. Min.	SPM 24 hourly average	Max	Min	Weather
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										
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	32°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	32°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	31°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	31°C	24°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	33°C	25°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	34°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	32°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	35°C	26°C	Clear Climate	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2	17	17	17	17	33°C	26°C	Clear Climate	

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - M G ROAD (ERNAKULAM)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location Area class :	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 average		
										4-Hourly Value of SO2								
545	05-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	08-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	12-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	15-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	19-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	23-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	26-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
545	28-02-2024	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM	NO2_22PM	NO2_2AM_6AM	RSPM_6AM_14PM	RSPM_14PM	RSPM_22PM_6AM	SPM_6AM_14PM	SPM_14PM	SPM_22PM_6AM	SPM_24 hourly average	PM 2.5	Temparature	Weather			
4-Hourly Value of NO2	4-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM	24-hourly value	Min	Max											
21.3	4.5	30.1	4.5	4.5	4.5	11.6	93	46	27	89	77	141	30	91	53	24	31	CLEAR
4.5	4.5	4.5	18.8	28.2	4.5	10.8	67	28	90	62	82	61	112	85	49	25	32	CLEAR
10	4.5	4.5	4.5	4.5	13.2	6.9	77	31	110	73	94	37	118	83	35	24	32	CLEAR
15.7	4.5	14.4	23.8	4.5	4.5	11.2	64	36	116	72	98	43	129	90	55	24	31	CLEAR
38.3	52.1	4.5	4.5	4.5	4.5	18.1	31	85	70	62	78	95	78	84	43	25	31	CLEAR
17.6	4.5	21.3	4.5	10.7	25.1	14.0	38	17	66	98	62	30	76	56	36	25	31	CLEAR
12.6	4.5	38.3	28.2	4.5	21.3	18.2	59	19	50	43	134	40	61	78	36	26	33	CLEAR
21.3	33.3	17.6	4.5	15.7	13.8	4.5	72	103	19	65	94	358	97	183	58	21	32	CLEAR

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - ERNAKULAM SOUTH (ERNAKULAM)

(All parameters are in $\mu\text{g}/\text{m}^3$)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_4PM	SO2_14PM_8PM	SO2_18PM_2PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2 24 hourly average	Temparature°C		Weather
										4-Hourly Value of SO2		Min	Max						
338	05-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	31	CLEAR
338	08-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	0.0	25	32	CLEAR
338	12-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	0.0	24	32	CLEAR
338	15-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	31	CLEAR
338	19-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	31	CLEAR
338	23-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	31	CLEAR
338	26-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	33	CLEAR
338	28-02-2024	EKM SOUTH	9.965189	76.292035	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	21	32	CLEAR
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM	NO2_22PM	NO2_2AM_6AM	RSPM_6AM_14PM	RSPM_22PM_22PM	RSPM_6AM_14PM	RSPM_22PM_22PM	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	PM 2.5						
4-Hourly Value of NO2	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM	SPM 24 hourly average	SPM 24 hourly average	24-hourly value													
4.5	4.5	28.9	4.5	4.5	4.5	8.6	36	38	100	58	216	85	239	180	42				
*	*	*	*	*	*	0.0	*	*	0	*	*	*	*	0	50				
*	*	*	*	*	*	0.0	*	*	0	*	*	*	*	0	50				
59	4.5	4.5	4.5	4.5	23.8	16.8	88	57	123	89	210	116	153	160	53				
32.6	4.5	4.5	19.5	4.5	19.5	14.2	109	41	76	75	158	118	144	140	14				
25.1	4.5	4.5	12.6	4.5	13.8	10.8	50	28	94	57	95	83	198	125	34				
12.6	4.5	15.7	18.8	19.5	12.6	14.0	104	38	94	79	205	75	141	140	26				
11.3	4.5	40.8	33.3	20	35.1	24.2	112	20	39	57	203	52	102	119	42				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - VYTTILA (ERNAKULAM)

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	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2 24 hourly average		
										4-Hourly Value of SO2								
544	05-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	08-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	12-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	15-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	19-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	23-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	26-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
544	28-02-2024	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM22PM	NO2_22PM_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	Temparature		Weather	
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	Min	Max					
35.1	15.7	4.5	4.5	4.5	16.3	13.4	86	32	78	65	95	42	111	83	45	24	31	CLEAR
9.4	16.9	4.5	37.7	4.5	4.5	12.9	80	44	118	81	134	48	129	104	69	25	32	CLEAR
25.7	11.3	4.5	4.5	4.5	35.1	14.3	87	52	104	81	134	57	139	110	53	24	32	CLEAR
16.3	4.5	14.4	4.5	10.7	4.5	9.2	122	31	86	80	170	63	99	111	62	24	31	CLEAR
28.9	4.5	4.5	4.5	4.5	14.4	10.2	81	59	83	74	101	79	129	103	63	25	31	CLEAR
17.6	4.5	21.3	4.5	10.7	25.1	14.0	51	100	19	57	102	107	36	82	16	25	31	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	44	82	62	63	119	122	73	105	44	26	28	CLEAR
20.7	12.6	4.5	18.8	4.5	35.8	16.2	36	74	112	74	86	109	147	114	25	24	28	CLEAR

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KALAMASSERY (ERNAKULAM)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10A	SO2_10AM_14P	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_2A	SO2_2AM_6A	SO2 24 hourly average		
					Area class :					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			
546	05-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	08-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	12-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	15-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	19-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	23-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	26-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
546	28-02-2024	KALAMASSER	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM22PM	NO2_22PM_2A	NO2_2AM_6AM	NO2 24 hourl y average	RSPM_6AM	RSPM_14PM_2PM	RSPM_22PM_6AM	RSPM 24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	PM 2.5	Temparature		Weather	
4-Hourly Value of NO2		8-Hourl y average	8-Hourl y Value of RSPM	8-Hourl y Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		SPM 24 hourly average	24-hourly Min	Max						
4.5	4.5	4.5	4.5	77.2	4.5	16.6	63	57	96	72	80	96	133	103	*	24	32	CLEAR
4.5	12.6	4.5	4.5	4.5	4.5	5.9	84	64	115	88	116	73	151	113	48	24	31	CLEAR
31.4	4.5	4.5	10.6	4.5	23.2	13.1	105	96	24	75	117	121	40	93	42	25	31	CLEAR
4.5	4.5	4.5	13.8	4.5	38.3	11.7	21	90	100	70	115	115	154	128	50	25	31	CLEAR
12.6	4.5	18.8	18.8	4.5	4.5	10.6	64	111	98	91	102	137	142	127	10	26	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	8.2	60	26	87	58	132	63	114	103	40	21	32	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	98	62	60	73	119	89	78	95	33	24	32	CLEAR
31.8	13.3	34.5	4.5	4.5	4.5	15.5	75	41	106	74	80	48	112	80	44	21	32	CLEAR

NAMP DATA FOR THE MONTH OF FEBRUARY 2024-ELOOR 1 (ERNAKULAM)

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type of Location	City	District	State Name	Monitoring Agency	SO2_6A	SO2_10	SO2_14P	SO2_18P	SO2_22P	SO2_2A	SO2 24 hourly average		
										M_10A	AM_14P	M_18PM	M_22PM	M_2AM	M_6AM			
149	01-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*		
149	05-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*		
149	08-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*		
149	12-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
149	15-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
149	19-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
149	22-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
149	26-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
149	28-02-2024	Eloor I	10.079692	76.296766	R	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2		
NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_RSPM_6AM_2PM	RSPM_2PM_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/m	Temp Temperature MIN MAX		Weather	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11	25	32	CLEAR
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	25	32	CLEAR
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2.5	25	31	CLEAR
15.02	11.30	13.22	4.50	15.02	4.50	11	45	35	50	43	89	44	71	68	6	24	31	CLEAR
9.93	14.90	10.20	4.50	15.57	14.12	12	53	49	37	46	67	49	55	57	9	25	33	CLEAR
14.12	13.22	12.91	16.19	10.21	4.50	12	66	57	24	49	90	81	85	86	2.5	26	34	CLEAR
12.94	11.50	4.50	4.50	4.50	14.90	9	35	20	40	31	47	21	100	56	22	26	32	CLEAR
4.50	12.48	4.50	4.50	9.94	13.06	8	78	27	89	64	84	39	99	74	25	26	35	CLEAR
4.50	10.05	12.20	4.50	10.99	13.34	9	19	74	74	55	96	86	79	87	28	26	33	CLEAR

* NO SAMPLING FOR PM 10 FROM 19-01-2024 TO 08-02-2024 DUE TO MACHINE PROBLEM

NAMP DATA FOR THE MONTH OF FEBRUARY 2024-ELOOR II-TCC (ERNAKULAM)

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type of Location	City	District	State Name	Monitoring Agency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_2AM	SO2_6AM	SO2 24 hour average	Temperature		Weather
										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	4-Hourly Value of S2		MIN	MAX	
29	01-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2	25	32	CLEAR	
29	05-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2	25	32	CLEAR	
29	08-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	2	2	2	2	2	2	2	25	31	CLEAR	
29	12-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	24	31	CLEAR
29	15-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	25	33	CLEAR
29	19-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	26	34	CLEAR
29	22-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	26	32	CLEAR
29	26-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	26	35	CLEAR
29	28-02-2024	Eloor II	10.074350	76.303942	I	EKM	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	*	26	33	CLEAR
NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_M_6AM	RSPM_2PM_10PM_0PM	RSPM_6AM_2P_M	RSPM_24 hourly average	SPM_6AM_2P_M	SPM_2PM_10PM_M	SPM_10PM_6A_M	SPM_24 hourly average	PM 2.5 HOURLY AVERAGE ($\mu\text{g}/\text{m}^3$)					
20.38	18.31	16.15	15.02	16.74	21.63	18	33	29	59	40	44	62	96	67	40					
18.81	20.38	21.67	21.04	16.47	17.45	19	24	32	63	39	37	50	83	57	39					
24.29	13.06	17.13	15.02	17.41	4.50	15	69	2	3	25	77	18	21	39	21					
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	51	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	27	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31	

*NO SAMPLING FOR PM 10 FROM 12-02-2024 ONWARDS DUE TO MACHINE PROBLEM

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - IRUMPANAM (ERNAKULAM)

STN Code	SamplingD ate	Monitori ngStatio n	Latitude	Longitude	Type Of Locati on	City	Distr ict	State Name	Monit oring Agenc y	SO2 _	SO2 _	SO2	SO2 _	SO2 _	SO2 _	SO2 24 hourly average		
										Area class :	6AM_10 AM	10AM_1 4PM	14PM_1 8PM	18PM_2 PM	22PM_2 AM	2AM_6A M		
										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			
30	05-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	08-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	12-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	15-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	19-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	23-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	26-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
30	28-02-2024	Irumpanam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0		
NO2_ 6AM_ -10A M	NO2_ 10AM14P M	NO2_ 14PM18 PM	NO2_ NO2_18P M_22PM	NO2_ 22PM_2A M	NO2_ 2AM_6 AM	NO2 24	RSP M_ 6AM -14P M	RSPM M_14P -22PM M_6AM	RSPM 24 hourly average	SPM_ 6AM_14 PM	SPM_ 14P M_22PM	SPM_ 22PM_6A M	SPM_ 24 hourly average	PM 2.5	Temparature		Weather	
										8- Hourly aver age	8- Hourly Value of RSP M	8- Hourly Value of RSPM	8- Hourly Value of SPM	8- Hourly Value of SPM	8- Hourly Value of SPM	24- hourly value	Min	Max
4- Hourl y 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 RSP M													
4.5	4.5	15.7	4.5	4.5	40.2	12.3	74	38	34	49	103	52	53	69	35	24	31	CLEAR
4.5	13.2	4.5	4.5	4.5	4.5	6.0	73	41	115	76	100	64	126	97	73	25	32	CLEAR
32	4.5	20.1	9.4	4.5	20.7	15.2	103	39	54	65	118	44	82	81	19	24	32	CLEAR
4.5	4.5	4.5	4.5	11.9	4.5	5.7	72	39	109	73	127	55	123	102	60	24	31	CLEAR
22	4.5	4.5	4.5	4.5	30.1	11.7	62	64	90	72	97	77	134	103	44	25	31	CLEAR
19.5	4.5	4.5	12.6	4.5	4.5	8.4	45	53	100	66	80	57	131	89	55	25	31	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	90	44	66	67	160	55	115	110	50	26	33	CLEAR
4.5	4.5	4.5	4.5	16.9	26.9	10.3	60	36	95	64	89	58	117	88	60	21	32	CLEAR

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KUTTIPADAM (ERNAKULAM)

Station Code	Sampling Date	Monitoring Station	District Name	Latitude	Longitude	Type Of Location	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		
									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			
999	08-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	2	2	2	4	2.3		
999	12-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	5	2	8	4	2	2	3.8		
999	15-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	5	2	2	2	4	2	2.8		
999	17-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	2	2	2	2	2.0		
999	19-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	4	2	2	2	2.3		
999	21-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	2	2	2	2	2.0		
999	23-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	2	2	2	2	2.0		
999	26-02-2024	KUTTIPPADAN	EKM	10.093326	76.460609	Industrial	Kerala	KSPCB	2	2	2	2	2	2	2.0		
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	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	Temperature	Weather	
							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		Min	Max	
4-Hourly Value of NO2																	
11.6	12.8	4.5	4.5	4.5	4.5	7.1	158	129	160	149	210	175	239	208	25	31	Sunny
11.6	15.2	22.9	15.5	14.3	4.5	14.0	105	88	135	109	207	200	172	193	24	31	Sunny
21	24.7	22.6	14.9	17.7	11.9	18.8	121	144	76	114	251	194	92	179	25	33	Sunny
17.7	29.3	39	25.9	22	23.8	26.3	191	188	81	153	288	248	128	221	26	33	Sunny
15.2	23.2	12.8	9.1	4.5	4.5	11.6	93	105	47	82	156	198	70	141	26	34	Sunny
4.5	11.3	4.5	4.5	4.5	4.5	5.6	85	98	88	90	186	169	131	162	26	32	Sunny
4.5	4.5	4.5	4.5	4.5	4.5	8.3	47	114	95	85	179	153	133	155	26	32	Sunny
4.5	4.5	17.7	4.5	14.3	4.5	8.3	47	114	95	85	179	153	133	155	26	35	Sunny

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - AYYANTHOLE (THRISSUR)

STNCo de	SamplingDate	Monitoring Station	Latitude	Longitude	TypeOfLo cation	City	StateNam e	Monitoring Agency	SO2_6AM _10AM	SO2_10A M_14PM	SO2_14P M_18PM	SO2_18P M_22PM	SO2_22P M_2AM	SO2_2AM _6AM
									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
New Station	15-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	2	4.1	2	4.5	2
	19-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	4.1	4.5	6.2	2	2
	21-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	2	2	4.5	2	4.1
	23-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	5.8	6.2	2	6.6	2
	26-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	6.2	2	2	6.2	4.9
	28-02-2024	Ayyanthole	10.524687	76.189139	R	Thrissur	Kerala	KeralaPCB	2	2	4.9	6.6	6.2	2
NO2_6 AM_1 0AM	NO2_10AM_ 14PM	NO2_14PM_ 18PM	NO2_18P M_22PM	NO2_22PM _2AM	NO2_2A M_6AM	PM10_6_ 14	PM10_14 _22	PM10_22_ 6	PM2.5 (24Hourly)	Temperat ure	Remarks			
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									
4.5	4.5	4.5	4.5	4.5	4.5	82	84	75	45	33	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	84	84	74	48	34	CLEAR			
4.5	4.5	4.5	4.5	4.5	9.5	81	85	75	46	32	CLEAR			
4.5	4.5	4.5	4.5	4.5	9.5	82	85	74	42	32	CLEAR			
4.5	4.5	9.5	4.5	4.5	4.5	84	85	77	46	35	CLEAR			
4.5	9.5	4.5	4.5	4.5	4.5	82	81	79	45	33	CLEAR			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - PERINGANDOOR (THRISSUR)

STNCod e	SamplingDat e	MonitoringSt ation	Latitude	Longitude	TypeOfLoc ation	City	StateNa me	Monitoring Agency	SO2_6AM	SO2_10A	SO2_14P	SO2_18P	SO2_22P	SO2_2AM
									10AM	M_14PM	M_18PM	M_22PM	M_2AM	_6AM
1000	02-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	6.2	2	2	2	2	2
1000	05-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	4.1	2	2
1000	08-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	4.1	4.9	2	6.2	4.1	2
1000	12-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	6.2	4.5	2	2	4.1	4.5
1000	15-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.1	4.5	4.5	2	2
1000	19-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	2	4.1	4.5
1000	21-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	6.2	2	6.6	2	4.5	2
1000	23-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2	4.1	4.5	4.1
1000	26-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	5.8	4.1	2	2	2	2
1000	28-02-2024	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.1	2	4.9	2	6.2
NO2_6AM	NO2_10AM_M	NO2_14PM_M	NO2_18PM_14PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks			
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										
4.5	4.5	9.5	2	2	9.5	43	44	38	53	31	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	45	45	39	55	32	CLEAR			
4.5	4.5	9.5	10.1	4.5	4.5	44	43	38	49	31	CLEAR			
4.5	10.1	4.5	4.5	4.5	9.5	43	45	37	54	31	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	42	44	37	54	33	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	44	42	37	51	34	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	44	42	36	49	32	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	42	44	38	48	32	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	42	41	36	46	35	CLEAR			
4.5	4.5	9.5	4.5	10.1	4.5	40	43	37	50	33	CLEAR			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - PUNKUNNAM (THRISSUR)

STNCod e	SamplingDat e	Monitoring Station	Latitude	Longitude	TypeOfLoc ation	City	StateNa me	MonitoringAg ency	SO2_6AM	SO2_10A M_14PM	SO2_14PM	SO2_18P M_22PM	SO2_22PM	SO2_2AM_ 6AM
									_10AM	_18PM	_18PM	_22PM	_2AM	_6AM
624	02-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	4.15	4.9	4.5	2
624	05-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	4.1	2	2
624	08-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	5.8	6.2	4.5	2	2	2
624	12-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	2	4.5	2
624	15-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	4.1	6.2	2
624	19-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	4.1	4.5	5.8	6.2	4.5	2
624	21-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	2	2	2
624	23-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	4.1	6.2	6.6	2	2	4.1
624	26-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	4.1	2	2
624	28-02-2024	Punkunnan	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	4.9	6.2	5.8	2
NO2_6AM	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 N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5										
4.5	4.5	9.5	9.5	4.5	4.5	44	45	38	52	31	CLEAR			
4.5	9.5	10.1	4.5	4.5	4.5	45	47	39	51	32	CLEAR			
4.5	4.5	9.5	10.1	4.5	4.5	43	45	38	47	31	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	46	44	38	49	31	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	44	46	39	52	33	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	46	48	39	51	34	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	47	48	40	48	32	CLEAR			
4.5	4.5	4.5	4.5	4.5	4.5	48	45	39	47	32	CLEAR			
4.5	4.5	4.5	9.5	9.5	4.5	44	46	38	55	35	CLEAR			
4.5	4.5	4.5	4.5	9.5	4.5	42	44	38	55	33	CLEAR			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KAKKANCHERY (MALAPPURAM)

STN CODE	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location Area class :	City	District	State Name	Monitoring Agency	SO2 _ 6AM_10A M	SO2 _ 10AM_2P M	SO2 _ 2PM_6P M	SO2 _ 6PM_10P M	SO2 _ 10PM_2A M	SO2 _ 2AM_6A M	SO2 24 hourly average		
										4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2						
623	01.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	05.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	08.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	12.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	15.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	19.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	22.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	26.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
623	28.02.2024	KAKKANCHERY	11.153859	75.892871	I	KAKKANCHERY	MALAPPURAM	KERALA	KSPCB	2	2	2	2	2	2	2		
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 _ 6AM	SPM _ 6AM_2P M	SPM _ 2PM_10P M	SPM _ 10PM_6A M	RSPM 24 hourly average	SPM 24 hourly average	Temprarur e (0C)	PM 2.5(24 hrly avrg)	Max/Min	Weather
4-Hourl y 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										
4.5	4.5	9	9	9	9	7.50	31	30	30	60	60	59	60	23.8	35°C/23°C	clear		
16.8	21.8	20.5	13	14.2	14.7	16.83	30	31	30	60	60	59	60	26.9	35°C/23°C	clear		
9	14.7	12.1	16.3	14.4	9	12.58	30	32	30	59	64	58	60	26.02	34°C/23°C	clear		
48.4	42.5	29.1	27.6	35.2	36.2	36.50	31	31	29	61	62	59	61	26.6	35°C/23°C	clear		
9	4.5	4.5	4.5	27.8	9	9.88	30	33	30	60	63	60	61	26.6	36°C/23°C	clear		
17.9	11.6	9	9	9.5	14.4	11.90	30	32	32	60	62	62	61	26.8	36°C/23°C	clear		
15.5	20.5	39.4	12.1	26.3	29.9	23.95	30	31	30	61	63	60	61	24.6	35°C/23°C	clear		
4.5	16.5	9	31	9	9.7	13.28	30	32	30	60	64	59	61	26.02	35°C/23°C	clear		
25.7	21	26.3	26	26	24	24.83	30	31	29	59	62	58	60	25.2	36°C/23°C	clear		

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KOZHIKODE CITY (KOZHIKODE)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_2AM_6AM
									10AM	14PM	Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
360	01-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	05-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	08-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	12-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	15-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	19-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	22-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
360	26-02-2024	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM _10AM	NO2_10AM_1 4PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_14 PM10_14_22	PM10_14_22 PM10_6_14	PM10_22_6	Temperature	Remarks				
4-Hourly Value of N2	8-Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10											
4.5	4.5	4.5	4.5	4.5	4.5	96	43	59	29.5	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	74	57	86	30	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	89	64	67	30.5	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	92	73	89	30	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	96	54	82	31	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	100	69	61	30.5	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	34	29	33	31	CLEAR				
4.5	4.5	4.5	4.5	4.5	4.5	67	52	60	31	CLEAR				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - NALLALAM (KOZHIKODE)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type of localit y	City	State Name	Monit oring Agenc y	SO2_6AM_10AM	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average			
									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				
359	01.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	05.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	08.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	12.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	15.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	19.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	*	*	2	2	2.0			
359	22.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
359	26.02.2024	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	2.0			
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	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	PM 2.5	<u>Temperature °C</u>		
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	MIN	MAX	Weather					
4.5	4.5	4.5	4.5	4.5	4.5	4.5	81	47	75	68	110	70	83	88	*	24	35	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	55	64	66	62	69	82	85	79	63	25	35	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	89	64	67	73	101	84	91	92	41	26	35	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	71	58	86	72	77	68	116	87	38	25	35	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	74	61	60	65	86	73	83	81	52	26	36	CLEAR
4.5	4.5	4.5	*	*	4.5	4.5	83	*	59	71	91	*	73	82	46	26	35	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	39	22	34	32	61	43	43	49	36	25	36	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	60	50	46	52	81	76	46	68	34	26	36	CLEAR

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - SEPR KANJIKODE (PALAKKAD)

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM	SO2_10AM	SO2_14PM	SO2_18PM	SO2_22PM	SO2_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	4-Hourly Value of S2
311	01-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	05-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	08-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	12-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	15-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	19-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	22-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	26-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
311	28-02-2024	SEPR Kanjikode	10.79312	76.741485	Industrial	Palakkad	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM	NO2_22PM	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks			
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										
4.50	4.50	4.50	4.50	4.50	4.50	24	40	22	42	26	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	24	33	24	50	25	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	31	32	30	44	25	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	28	32	25	47	25	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	59	78	48	49	26	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	79	66	59	57	25	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	37	29	54	28	25	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	32	30	50	18	26	Clear			
4.50	4.50	4.50	4.50	4.50	4.50	33	32	32	55	28	Clear			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - SEPR REFRactories INDIA LIMITED (PALAKKAD)

STN Code	SamplingDa te	Monit oringS tation	Latitude	Longitude	Type Of Location	City	District	State Name	Monito ring Agency	SO2 _	SO2 _	SO2 _	SO2 _	SO2 _	SO2 _	SO2 24 hourl y aver age				
										6AM_10 AM	10AM_14 PM	14PM_18 PM	18PM_22 PM	22PM_2 AM	2AM_6A M					
311	01-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2				
311	05-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2				
311	08-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2				
311	12-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
311	15-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
311	19-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
311	22-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
312	26-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
312	28-02-2024	SEPR	10.79312	76.741485	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0				
NO2 _	NO2 _	NO2 _	NO2 _	NO2 _	NO2 _	NO2 24 hourly average	RSPM_	RSPM_	RSPM_	SPM_	SPM_	SPM_		PM 2.5	Temparature					
6AM_10AM	10AM14PM	14PM	18PM	18PM	22PM_2A M					6AM_14 PM	22PM_	22PM_6 AM	22PM_6 AM							
4- Hourl y 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	NO2 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	8- Hourly Value of SPM	SPM 24 hourly average	24- hourly value	Min	Max			
4.50	4.50	4.50	4.50	4.50	4.50					24	40	22	29	54	33	44	44	42	22	34
4.50	4.50	4.50	4.50	4.50	4.50	33	33	24	27	59	78	62	66	50	22	34				
4.50	4.50	4.50	4.50	4.50	4.50	31	32	30	31	94	78	70	81	44	20	35				
4.50	4.50	4.50	4.50	4.50	4.50	28	32	25	28	59	77	48	61	47	20	33				
4.50	4.50	4.50	4.50	4.50	4.50	59	78	48	62	94	125	72	97	49	21	33				
4.50	4.50	4.50	4.50	4.50	4.50	79	66	59	68	113	113	84	103	57	22	34				
4.50	4.50	4.50	4.50	4.50	4.50	37	29	54	40	75	58	75	69	28	24	36				
4.50	4.50	4.50	4.50	4.50	4.50	32	30	50	37	76	77	75	76	18	22	34				
4.50	4.50	4.50	4.50	4.50	4.50	33	32	32	32	62	61	58	60	55	21	35				

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KALPETTA (WAYANAD)

Station Code	Sampling date*:	Name of monitorin g station :	Latitude	Longitude	Type Of Location	City	State Name	Monitorin g Agency	SO2_6AM	SO2_10A	SO2_14P	SO2_18P	SO2_22P	SO2_2AM
									10AM	M_14PM	M_18PM	M_22PM	M_2AM	_6AM
1001	01-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	05-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	08-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	12-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	15-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	19-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	22-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	26-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
1001	28-02-2024	Kalpetta	11.60945	76.08166	S	Kalpetta	Kerala	KSPCB	2	2	2	2	2	2
NO2_6AM	NO2_10AM	NO2_14P	NO2_18P	NO2_22PM	NO2_2AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hourly)	Temperature	Remarks			
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					
4.5	4.5	4.5	4.5	4.5	4.5	43	63	42	22.45	25	Partially Raining			
4.5	4.5	4.5	4.5	4.5	4.5	50	64	46	48.77	27	Partially Raining			
4.5	4.5	4.5	4.5	4.5	4.5	58	68	47	48.25	30	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	58	74	46	17.16	30	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	46	63	38	14.04	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	63	73	52	25.31	31	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	50	54	33	12.04	30	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	43	52	30	44	30	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	48	63	37	40.89	30	Clear			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - SULTHAN BATHERY (WAYANAD)

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_2AM_6AM
									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
622	01-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	05-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	08-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	12-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	15-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	19-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	22-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	26-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
622	28-02-2024	Sulthan Bathery	11.6587	76.263306	S	Sulthan Bathery	Kerala	KSPCB	2	2	2	2	2	2
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 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					
4.5	4.5	4.5	4.5	4.5	4.5	43	63	42	6.8	25	Partially Raining			
4.5	4.5	4.5	4.5	4.5	4.5	50	64	46	*	25	Partially Raining			
4.5	4.5	4.5	4.5	4.5	4.5	58	68	47	*	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	58	74	46	*	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	46	63	38	*	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	63	73	52	*	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	50	54	33	*	30	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	43	52	30	*	29	Clear			
4.5	4.5	4.5	4.5	4.5	4.5	48	63	37	*	31	Clear			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KASARGOD DO (KASARGOD)

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	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	SO2 24 hourly average			
										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				
	01-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	05-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	08-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	12-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	15-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	19-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	22-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	26-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
	28-02-2024	Kasaragod Town	12.512417	74.991028	Residential	Kasaragod	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM18PM	NO2_18PM22PM	NO2_22PM_2AM	NO2_2AM_6AM				RSPM_6AM_14PM	RSPM_14PM22PM	RSPM_22PM6AM		SPM_6AM_14PM	SPM_14PM22PM	SPM_22PM_6AM	PM 2.5	Temparature		
4-Hourly Value of NO2		NO2 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	SPM 24 hourly average	24-hourly value	Min	Max					
4.5	4.5	4.5	4.5	4.5	4.5				31	27	31	29	67	58	72	66	26	22	32
4.5	4.5	4.5	4.5	4.5	4.5	30	34	31	31	63	74	73	70	27	23	34			
4.5	4.5	4.5	4.5	4.5	4.5	27	28	22	26	66	59	64	63	22	23	33			
4.5	4.5	4.5	4.5	4.5	4.5	32	33	43	36	74	77	92	81	26	23	36			
4.5	4.5	4.5	4.5	4.5	4.5	29	29	28	29	74	76	59	70	23	24	35			
4.5	4.5	4.5	4.5	4.5	4.5	33	29	32	31	82	71	80	77	24	24	35			
4.5	4.5	4.5	4.5	4.5	4.5	32	32	36	33	67	74	82	74	27	23	33			
4.5	4.5	4.5	4.5	4.5	4.5	34	37	32	34	74	79	80	78	28	24	34			
4.5	4.5	4.5	4.5	4.5	4.5	34	26	24	28	75	63	56	65	24	25	35			

NAMP DATA FOR THE MONTH OF FEBRUARY 2024 - KANHANGAD TOWN (KASARGOD)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2	SO2	SO2	SO2	SO2	SO2 24 hourly average	
										6AM_10AM	10AM_14PM	SO2_14PM_18PM	18PM_22PM	22PM_2AM		
New Station	01-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	05-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	08-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	12-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	15-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	19-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	22-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	26-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
	28-02-2024	Kanhagad Town	12.321222	75.083611	Residential	Kanhagad	Kasaragod	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	
NO2 6AM_10AM	NO2 10AM-14PM	NO2 14PM-18PM	NO218PM_22PM	NO2 22PM_2AM	NO2 2AM_6AM	NO2 24 PM	RSPM 6AM_14PM	RSPM 4PM_22PM	RSPM 22PM_6AM	SPM 6AM_14PM	SPM 14PM_22PM	SPM 22PM_6AM	SPM 24 hour average	PM 2.5	Temparature	
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	Min					
4.5	4.5	4.5	4.5	4.5	4.5	31	27	27	28	53	60	63	59	23	22	32
4.5	4.5	4.5	4.5	4.5	4.5	32	32	35	33	73	74	84	77	26	23	34
4.5	4.5	4.5	4.5	4.5	4.5	34	29	27	30	75	71	59	68	27	23	33
4.5	4.5	4.5	4.5	4.5	4.5	32	32	32	32	73	73	72	73	29	23	36
4.5	4.5	4.5	4.5	4.5	4.5	29	35	28	30	66	76	68	70	24	24	35
4.5	4.5	4.5	4.5	4.5	4.5	32	39	30	34	70	87	64	74	25	24	35
4.5	4.5	4.5	4.5	4.5	4.5	29	30	27	29	59	64	61	61	26	23	33
4.5	4.5	4.5	4.5	4.5	4.5	34	34	34	34	75	77	75	76	30	24	34
4.5	4.5	4.5	4.5	4.5	4.5	33	36	30	33	70	77	73	74	28	25	35