

**NAMP DATA-COSMO STATION -TRIVANDRUM-SEPTEMBER 2023**

STNCod e	SamplingD ate	MonitoringSt ation	Latitude	Longitude	TypeOfLoca tion	City	StateName	Monitori ngAgency	SO2_6A M_10AM	SO2_10A M_14PM	SO2_14 PM_18P M	SO2_18P M_22PM	
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLoca tion	City	StateName	Monitori ngAgency	4-Hourly Value of S2	4-Hourly Value of S2	4- Hourly Value of	4-Hourly Value of S2	
419	01-09-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	8.0	5.7	
419	04-09-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5	6.2	
419	07-09-23	COSMO	8°31'00.3"N	76°56'08.4"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	4.5	5.1	5.7	
SO2_22 PM_2A	SO2_2AM_ 6AM	NO2_6AM_1 0AM	NO2_10AM _14PM	NO2_14PM_ 18PM	NO2_18PM _22PM	NO2_22P M_2AM	NO2_2AM _6AM	PM10_6_ 14	PM10_14 _22	PM10_2 2_6	Temper ature	Dust Storm	Remarks
Hourly	Value of S2	Value of N2	Value of N2	Value of N2	Value of N2	Value of	Value of	Value of	Value of	Value of	ature	Storm	Remarks
	2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.7	29.8	17.6	30		Partially Rain
	4.5	4.5	4.5	4.5	4.5	4.5	4.5	23.5	46.3	16.0	25		Rainy
	4.0	4.5	4.5	4.5	4.5	4.5	4.5	22.6	38.9	13.5	27		Partially Rain

**NAMP DATA-TRIVANDRUM-SMV- SEPTEMBER -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	01-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	5.7	5.1	4.0
181	04-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	5.7	4.5
181	07-09-23	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	11-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.0	5.7	4.5
181	14-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5	5.1	4.0
181	18-09-23	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	20-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	5.7	6.8	6.2
181	25-09-23	SMV	8°29'20.0"N	76°56'53.3"E	Sensitive	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5	5.7	5.1
181	27-09-23	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	9.1	9.4	4.5	4.5	18.6	28.2	15.0	11	30	partially Rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.2	25.2	10.6	15	25	Rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	17.3	31.8	14.9	13	27	partially Rainy	
2.0	4.5	4.5	4.5	9.1	4.5	4.5	15.2	29.9	11.9	14	28	Cloudy	
2.0	4.5	4.5	9.1	9.6	9.4	4.5	18.2	29.4	14.8	13	29	Cloudy	
2.0	4.5	4.5	9.4	9.1	4.5	4.5	15.7	25.7	13.5	16	29	partially Rainy	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	21.0	41.7	16.8	16	29	partially Rainy	
2.0	4.5	4.5	9.6	9.9	9.4	4.5	32.8	42.9	14.7	14	30	Drizzle	
2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.1	30.3	15.8	11	30	partially Rainy	

**NAMP DATA SEPTEMBER 2023 TRIVANDRUM DIST(PLAMOOD)**

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
358	01-09-23	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	04-09-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	4.5	5.1	6.2	5.7
358	07-09-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	4.5	5.7	4.0
358	11-09-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	5.1	6.2	2.0
358	14-09-23	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	18-09-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	2.0	5.1	4.5
358	20-09-23	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	25-09-23	PLAMOODU	8°30'49.2"N	76°56'45.2"E	Residential	Trivandrum	Kerala	KSPCB	2.0	2.0	5.7	6.8	4.5
358	27-09-23	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
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		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.2	22.5	13.3	30	Rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	15.5	23.6	12.8	25	Rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	25.1	31.0	11.9	27	Rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	17.7	25.5	16.6	28	Cloudy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	17.5	22.4	15.7	29	Cloudy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.7	27.4	15.4	29	Rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	16.8	29.4	15.6	29	Partially Rainy		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	18.6	27.2	17.7	30	Drizzle		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	17.8	26.8	16.9	30	Rainy		

### NAMP DATA-KOLLAM DISTRICT-CHAVARA-SEPTEMBER 2023

STNCode	Sampling Date	Monitoring Station	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	SO2_6A M_10AM	SO2_10A M_14PM	SO2_14P M_18PM	SO2_18P M_22PM	SO2_22P M_2AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	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	01-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	4.4	5.4	6.2	5.8	4.9
620	04-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.6	6.2	5.4
620	07-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.7	6.2	5.8
620	11-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.7	6.2
620	14-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.7	6.7
620	18-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.2	6.7	6.2
620	20-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.7	6.7
620	25-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.4	5.8	6.2	6.7	6.7
620	28-09-2023	Chavara	9.0019	76.5335	Industrial	Kollam	Kerala	KSPCB	5.8	6.2	6.7	6.7	6.7
SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14	NO2_14PM_18	NO2_18PM_22	NO2_22PM_2A	NO2_2AM_6AM	PM10_6_14	PM10_14_22	PM10_22_6	PM2.5 (24Hour	Temperature	Remarks	
4-Hourly \	4-Hourly \	4-Hourly \	4-Hourly \	4-Hourly \	4-Hourly \	4-Hourly \	8-Hourly \	8-Hourly \	8-Hourly \	24-Hourly	Temperat	Remarks	
4.4	4.5	4.5	10.2	9.8	9.6	9	45	51	47	22	26	CLOUDY	
4.4	9	9.2	10.2	9.8	9.6	4.5	46	49	49	20	26	RAINY	
5.3	4.5	4.5	4.5	9	4.5	4.5	41	46	43	20	25	RAINY	
5.8	9	4.5	9.3	9.6	4.5	4.5	42	45	43	22	29	CLOUDY	
5.8	4.5	4.5	9	9.4	4.5	4.5	39	43	41	21	26	CLOUDY	
5.8	4.5	4.5	9	9.6	9.3	9	41	45	43	23	26	CLOUDY	
5.8	4.5	4.5	9	9.4	9	4.5	40	45	42	24	26	CLOUDY	
6.2	4.5	9	9.4	10.3	9.9	9.6	38	45	41	20	27	CLODY	
5.8	4.5	4.5	9	9.4	9	4.5	39	44	42	22	26	RAINY	

### NAMP DATA -KOLLAM DISTRICT-KADAPPAKADA-SEPTEMBER 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	01-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	5.3	5.8	6.2	6.7	6.2
621	04-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.4
621	07-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.9	5.8	6.2	6.7	6.2
621	11-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.9	5.1	5.8	6.2	5.8
621	14-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	5.2	5.7	6.7	6.1	5.2
621	18-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.9	5.7	6.7	7	6.7
621	20-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.4	4.9	5.4	5.8	5.4
621	25-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.9	5.4	5.8	6.2	5.8
621	28-09-2023	Kadapakkada	8.88446	76.5835	Industrial	Kollam	Kerala	KSPCB	4.5	4.9	5.4	5.8	6.2
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 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	39	46	42	29	26	CLOUDY	
4.9	4.5	4.5	9.4	9.8	9.4	4.5	42	46	45	30	26	RAINY	
5.4	9.3	9.6	9.1	10.3	9.6	9.3	45	51	48	32	25	RAINY	
4.9	4.5	4.5	9	9.4	9.2	9	47	54	53	31	29	CLOUDY	
4.9	9.6	10.2	10.6	10.2	9.9	9.6	47	59	56	30	26	CLOUDY	
6.1	9	9.2	9.9	10.2	9.9	9.2	47	56	55	30	26	CLOUDY	
4.9	4.5	4.5	9	9.4	9	4.5	45	59	55	29	26	CLOUDY	
5.4	4.5	4.5	9	9.4	9	4.5	45	59	56	31	27	CLOUDY	
5.8	4.5	9	9.6	9.9	9.6	9.2	47	51	48	30	26	RAINY	

### NAMP DATA-District Office Alappuzha-SEPTEMBER-2023

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOf Location	City	StateName	Monitoring Agency	SO2_6 AM_10 AM	SO2_10 AM_14 PM	SO2_14 PM_18 PM	SO2_18 PM_22 PM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOf Location	City	StateName	Monitoring Agency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2
618	01-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	04-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	07-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	11-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB				
618	14-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB				
618	18-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	20-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	25-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	Kerala	KSPCB	2	2	2	2
618	29-09-2023	District Office Alappuzha	9.506506	76.343025	R	Alappuzha	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
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	Hourly Value of PM10	Hourly Value of PM10	Temperature	Remarks
2	2	4.5	4.5	4.5	4.5	4.5	4.5	40	21	16	31	sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	36	43	23	30	Rainy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	34	36	29	32	sunny
2	2	4.5	4.5	4.5	4.5	4.5	4.5	36	44	23	30	Rainy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	36	39	31	31	Cloudy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	40	24	30	Rainy
2	2	4.5	4.5	4.5	4.5	4.5	4.5	34	41	28	30	Rainy
11-09-2023	COIR INDUSTRY MONITORING AS PER NGT ORDER WITH CPCB OFFICIALS											
11-09-2023												

## NAMP DATA SEPTEMBER 2023-ALAPPUZHA DIST(WILLIAM GOODACRE)

STNCod e	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM				
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	4-Hourly Value of S2	4-Hourly Value of S2				
1002	01-09-2023	William Goodacre.A	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	04-09-2023	William Goodacre.a	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	07-09-2023	William Goodacre	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	11-09-2023	William Goodacre,	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB						
1002	14-09-2023	William Goodacre,	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB						
1002	18--09-2023	William Goodacre,	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	20-09-2023	William Goodacre	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	25-09-2023	William Goodacre,	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
1002	29-09-2023	William Goodacre	9.498658	76.328382	Commercial	Alappuzha	Kerala	KSPCB	2	2				
SO2_14 PM_18 PM	SO2_18PM_22PM	SO2_22PM_2AM	SO2_2AM_6AM	NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	PM_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 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	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	55	23	55	31	sunny
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	29	44	26	30	Rainy
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	41	49	34	32	sunny
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	42	50	39	30	Rainy
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	53	56	32	31	Cloudy
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	45	58	29	30	Rainy
2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	54	57	49	30	Rainy

NAMP DATA -SEPTEMBER 2023 -PATHANAMTHITTA													
STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM		
STNCode	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		
619	01-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	04-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	07-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	19-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	21-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	25-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
619	29-09-2023	Pathanamthitta	9.267087	76.78257	Municipality	Pathanamthitta	Kerala	KSPCB	2	2	2		
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	Temperature	Remarks
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		Remarks
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	20	23	21	31	Sunny
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	27	29	28	28	Sunny
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	21	22	22	28	Sunny
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	29	31	30	30	sunny/cloudy
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	25	24	31	sunny/cloudy
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	31	33	32	30	sunny/rainy
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	21	23	22	27	rainy



## NAMP DATA-SEPTEMBER 2023 PATHANAMTHITTA DIST (THIRUVALLA)

STNCode	SamplingDate	Monitorin gStation	Latitude	Longitude	TypeOfLoc ation	City	StateNa me	Monitorin gAgency	SO2_6A M_10A M	SO2_10A M_14PM	SO2_14P M_18PM	SO2_18P M_22PM	SO2_22P M_2AM
Station Code	Sampling date*:	Name of monitorin g station :	Latitude	Longitude	TypeOfLoc ation	City	StateNa me	Monitorin gAgency	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	01-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	04-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	07-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	19-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	21-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	25-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
New Station	29-09-2023	Thiruvalla	9.383452	76.57406	Municipalit	Thiruvalla	Kerala	KSPCB	2	2	2	2	2
SO2_2AM_6 AM	NO2_6AM_1 0AM	NO2_10A M_14PM	NO2_14P M_18PM	NO2_18P M_22PM	NO2_22P M_2AM	NO2_2AM _6AM	PM10_6 _14	PM10_14 _22	PM10_2 2_6	Temperat ure			
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	Temperat ure	Remarks		
2	4.5	4.5	4.5	4.5	4.5	4.5	49	52	51	31	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	36	55	38	28	sunny/cloudy		
2	4.5	4.5	4.5	4.5	4.5	4.5	46	64	57	28	sunny/rainy		
2	4.5	4.5	4.5	4.5	4.5	4.5	49	64	78	30	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	55	66	63	31	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	35	43	34	30	Sunny		
2	4.5	4.5	4.5	4.5	4.5	4.5	35	37	25	27	rainy		

## NAMP DATA-KOTTAYAM-SEPTEMBER 2023

STNCode	SamplingDate	Monitoring Station	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	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	Monitoring Agency	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	01-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	04-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	07-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	11-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	14-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	18-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	4.0	2.0	2.0	2.0
187	20-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	25-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
187	29-09-2023	KOTTAYAM	9.594568	76.51973	R	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
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		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	38	54	32	31	clear		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	34	44	60	28	Light rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	44	38	58	28	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	48	49	52	30	Light rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	34	48	42	30	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	39	52	47	29	Heavy rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	49	47	38	31	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	52	56	34	30	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	39	44	37	27	Heavy Rain		

## NAMP DATA-KOTTAYAM DIST-VADAVATTOOR-SEPTEMBER 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
361	01-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	04-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	07-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	11-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	14-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	18-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	20-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	25-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
361	29-09-2023	VADAVATHOOR	9.597192	76.564	I	Kottayam	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0
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		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	36	58	37	31	clear		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	38	48	54	28	Light rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	48	47	64	28	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	54	52	48	30	Light rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	39	50	48	30	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	44	57	49	29	Heavy rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	51	55	34	31	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	49	62	39	30	Heavy Rain		
2.0	4.5	4.5	4.5	4.5	4.5	4.5	46	47	39	27	Heavy Rain		



**NAMP DATA -MG ROAD- ERNAKULAM DISTRICT-SEPTEMBER 2023**

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	01-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
545	04-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	08-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	27	CLEAR
545	11-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	14-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
545	18-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
545	20-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	27	CLEAR
545	25-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
545	26-09-2023	M G ROAD	9.962906	76.285912	C	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
NO2_6AM_10AM 4-Hourly Value of	NO2_10AM_14PM 4-Hourly Value of NO2	NO2_14PM_18PM 4-Hourly Value of NO2	NO2_18PM_22PM 4-Hourly Value of	NO2_22PM_2AM 4-Hourly Value of	NO2_2AM_6AM 4-Hourly	NO2_6AM_10AM 8-Hourly Value of	RSPM_10AM_14PM 8-Hourly Value of	RSPM_14PM_22PM 8-Hourly Value of	RSPM_22PM_6AM 24 hourly	SPM_6AM_10AM 8-Hourly Value of	SPM_10AM_14PM 8-Hourly Value of	SPM_14PM_22PM 8-Hourly Value of	SPM_22PM_6AM 8-Hourly Value of	SPM_6AM_10AM 24 hourly value	PM 2.5				
20.1	4.5	12.7	11.3	4.5	9.2	10.4	27	15	35	26	46	24	65	45	15				
18.3	19	9.2	4.5	14	9.9	12.5	19	19	44	27	41	57	59	52	9				
4.5	4.5	4.5	4.5	4.5	9.9	5.4	23	16	12	17	60	27	17	35	10				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	22	21	25	49	28	41	39	48				
10.6	4.5	4.5	4.5	4.5	4.5	5.5	32	19	41	31	44	30	83	52	9				
20.1	10.6	11.3	12.7	9.2	4.5	11.4	12	17	17	15	52	35	59	49	12				
25.4	4.5	4.5	4.5	4.5	12	9.2	42	16	55	38	50	34	82	55	24				
25.4	4.5	4.5	4.5	4.5	12	9.2				*				*					
25.4	4.5	4.5	4.5	4.5	12	9.2				*				*					
4.5	4.5	4.5	4.5	4.5	4.5	4.5	12	14	21	16	18	20	51	30	7				

**NAMP DATA -VYTTILA-ERNAKULAM DIST-SEPTEMBER 2023**

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 average	Temparature		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 of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2		Min	Max	
544	01-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
544	04-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	08-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	27	CLEAR
544	11-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	14-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
544	18-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
544	20-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	27	CLEAR
544	25-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
544	29-09-2023	VYTTILA	9.958233	76.325229	R	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2_24 hourly	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_24 hourly	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_24	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	41	20	39	33	46	23	98	56	14				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	12	23	55	30	34	42	98	58	23				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	19	21	19	20	27	55	41	41	18				
4.5	9.2	4.5	16.2	28.2	19.7	13.7	91	20	41	51	111	43	55	70	18				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	25	44	33	44	33	70	49	23				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	12	12	19	14	18	21	26	22	8				
25.4	4.5	4.5	4.5	4.5	12	9.2	22	17	64	34	36	23	76	45	26				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	18	19	26	61	30	47	46	7				
4.5	4.5	12.0	17.6	4.5	4.5	7.9	11	13	15	13	39	17	19	25	18				

**NAMP DATA -IRUMPANAM-ERNAKULAM DIST-SEPT 2023**

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 average	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 Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of		Min	Max	
30	01-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	25	28	CLEAR
30	04-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
30	08-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	25	27	CLEAR
30	11-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
30	14-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	26	28	CLEAR
30	18-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	*	*	*	*	*	*	*	25	28	CLEAR
30	20-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	27	CLEAR
30	25-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
30	29-09-2023	Irumpnam	9.987925	76.350686	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_4AM	NO2_4AM_8AM	RSPM_8AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_6AM_24PM	PM 2.5					
4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	4-Hourly Value of	8-Hourly Value of	8-Hourly Value of	8-Hourly Value of	24 hourly Value of	8-Hourly Value of	8-Hourly Value of	8-Hourly Value of	24-hourly value					
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	22				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	22				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	30				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	63	16	62	47	83	31	87	67	37				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	20	15	21	19	33	20	42	32	6				
4.5	4.5	26.1	4.5	4.5	26.1	11.7	11	13	15	13	39	17	19	25	6				

**NAMP DATA-KALAMASSERY-ERNAKULAM-SEPTEMBER 2023**

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	01-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
546	04-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	08-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	27	CLEAR
546	11-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	14-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	28	CLEAR
546	18-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	25	28	CLEAR
546	20-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	27	CLEAR
546	25-09-2023	KALAMASSERY	10.050212	76.31237	I	Kochi	EKM	Kerala	KSPCB	2	2	2	2	2	2	2.0	23	27	CLEAR
546	29-09-2023	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_6AM_10AM	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM_6AM_14PM average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM_6AM_14PM average	SPM_14PM_22PM 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	4-Hourly Value of N02	8-Hourly RSPM	8-Hourly RSPM	8-Hourly RSPM	24 hourly average	8-Hourly SPM	8-Hourly SPM	8-Hourly SPM	8-Hourly SPM	8-Hourly SPM	24-hourly value			
4.5	4.5	4.5	4.5	4.5	27.5	8.3	22	20	32	25	30	28	82	47	17				
4.5	9.9	9.9	4.5	4.5	4.5	6.3	20	29	73	41	27	41	123	64	15				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	70	38	36	48	157	53	57	89	9				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	25	88	80	64	161	110	97	123	8				
4.5	4.5	4.5	4.5	4.5	4.5	4.5	40	33	25	33	113	62	45	73	30				
4.5	4.5	4.5	4.5	4.5	27.5	8.3	21	19	34	25	32	28	93	51	6				
4.5	16.2	4.5	4.5	4.5	4.5	6.5	32	20	71	41	50	31	91	57	33				
15.5	11.3	10.6	4.5	4.5	4.5	8.5	22	25	41	29	39	34	44	39	5				
13.4	4.5	16.2	4.5	4.5	39.5	13.8	16	20	29	22	130	31	49	70	23				

\* SAMPLING NOT DONE





### NAMP DATA -ELOOR II -ERNAKULAM-SEPTEMBER 2023

Station Code	Sampling Date	Name of monitoring station :	Latitude	Longitude	Type of Location	City	State Name	Monitoring Agency	SO2_6 AM_10 AM	SO2_10A M_14PM	SO2_1 4PM_1 8PM	SO2_18PM_22PM	SO2_2 2PM_2 AM	SO2_2 AM_6A M	NO2_6A M_10AM
									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	
29	01-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	21.16
29	04-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	17.64
29	07-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB							
29	11-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB							
29	14-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	9.23
29	18-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	24.29
29	20-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	9.04
29	25-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	20.38
29	29-09-2023	Eloor II	10.074350	76.30394	I	Ernakulam	Kerala	KSPCB	2	2	2	2	2	2	21.20
NO2_10A M_14PM	NO2_14PM_1 8PM	NO2_18P M_22PM	NO2_22PM_2AM	NO2_2AM_6AM	PM10_6_1 4-8-	PM10_14_22	PM10_2 2_6	PM2.5 (24Hourly)	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	Hourly Value of PM10	8-Hourly Value of PM10	8-Hourly Value of PM10	24-Hourly Value of PM2.5							
20.65	15.18	17.64	21.71	13.93	56	20	73	*			31	<b>CLOUDY</b>			
21.94	17.13	17.13	21.71	24.29	49	43	71	*			28	<b>CLOUDY</b>			
												<b>RAINY</b>			
												<b>RAINY</b>			
15.02	17.84	18.81	20.38	17.33	49	50	80	*			30	<b>CLOUDY</b>			
16.86	17.76	15.02	17.02	9.82	12	35	26	*			29	<b>CLOUDY</b>			
12.71	16.86	9.94	16.86	19.05	26	85	89	*			31	<b>CLOUDY</b>			
19.48	14.32	18.19	20.50	15.41	82	91	72	*			30	<b>CLOUDY</b>			
18.46	22.45	16.90	17.21	13.61	30	33	28	*	27	<b>CLOUDY</b>					

## NAMP DATA PERINGANDOOR-THRISSUR DIST-SEPTEMBER 2023-

STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM		
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		
1000	04-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2		
1000	07-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	4.1	4.1	5.8		
1000	11-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.1	4.5		
1000	13-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	2		
1000	15-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.5	4.5		
1000	18-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	4.1	2	4.5		
1000	20-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	5.8		
1000	25-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	4.1	2		
1000	29-09-2023	Peringandoor	10.60515	76.21188	I	Thrissur	Kerala	KeralaPCB	2	2	5.8		
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)	Remarks
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	Remarks
2	2	2	4.5	9.5	4.5	4.5	4.5	4.5	38	42	35	45	RAINY
2	2	2	4.5	4.5	10.1	4.5	9.5	4.5	39	40	36	45	RAINY
6.6	2	2	9.5	10.1	4.5	10.7	4.5	9.5	38	41	34	46	CLEAR
6.6	5.8	2	4.5	4.5	9.5	9.5	4.5	4.5	40	43	35	52	CLEAR
2	2	4.1	4.5	9.5	10.1	4.5	4.5	9.5	41	44	36	50	RAINY
6.6	7.4	2	9.5	4.5	4.5	10.7	4	4.5	38	40	34	47	CLEAR
2	7.4	2	4.5	4.5	4.5	4.5	4.5	4.5	38	41	35	47	CLEAR
4.5	2	4.1	4.5	4.5	4.5	4.5	4.5	4.5	36	39	34	46	CLEAR
2	6.6	2	4.5	10.1	4.5	4.5	9.5	4.5	37	40	34	48	RAINY

## NAMP DATA SEPTEMBER 2023 THRISSUR(PUNKUNNAM)

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	
624	04-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	2	2	
624	07-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	5.8	2	
624	11-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	4.1	2	
624	13-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	2	
624	15-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	6.6	2	2	
624	18-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	4.9	2	
624	20-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	2	2	5.8	
624	25-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	4.5	2	
624	29-09-2023	Punkunnam	10.5343	76.21557	R	Thrissur	Kerala	KeralaPCB	2	4.1	2	6.6	
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	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	24-Hourly Value of PM2.5	Temperature	Remarks
2	2	4.5	9.5	4.5	9.5	4.5	4.5	40	42	36	46	28	RAINY
2	2	4.5	4.5	9.5	10.1	4.5	4.5	41	44	37	48	28	RAINY
2	2	4.5	4.5	4.5	4.5	4.5	4.5	39	42	35	45	30	CLEAR
7.4	2	4.5	4.5	4.5	4.5	4.5	4.5	40	43	34	54	31	CLEAR
2	2	4.5	9.5	10.1	4.5	4.5	4.5	41	45	38	52	28	RAINY
2	2	4.5	4.5	4.5	4.5	4.5	4.5	38	40	35	46	29	CLEAR
6.6	2	4.5	10.1	10.7	4.5	4.5	4.5	39	41	35	45	31	CLEAR
7.4	2	9.5	9.5	4.5	9.5	4.5	4.5	38	42	34	44	30	CLEAR
2	2	4.5	10.1	4.5	9.5	4.5	4.5	37	39	35	49	27	RAINY

**NAMP DATA SEPTEMBER 2023-KOZHICKOD DISTRICT (KOZHICKOD CITY)**

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	NO2_6AM_10AM
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	Monitoring Agency	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 N2
360	01-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	04-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	07-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	11-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	14-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	18-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	20-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	26-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5
360	29-09-2023	Kozhikode city,kkd	11.2506	75.7830	C	Kozhikode	Kerala	KSPCB	2	2	2	2	2	2	4.5

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	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	44	24	33	<b>31</b>	<b>CLEAR</b>
4.5	4.5	4.5	4.5	4.5	11	22	18	<b>29.5</b>	<b>CLEAR/ RAINY</b>
4.5	4.5	4.5	4.5	4.5	25	19	20	<b>27</b>	<b>RAINY</b>
4.5	4.5	4.5	4.5	4.5	23	26	26	<b>27.5</b>	<b>CLEAR/ RAINY</b>
4.5	4.5	4.5	4.5	4.5	11	21	30	<b>28.5</b>	<b>CLEAR/ RAINY</b>
4.5	4.5	4.5	4.5	4.5	31	19	23	<b>28</b>	<b>RAINY</b>
4.5	4.5	4.5	4.5	4.5	22	13	15	<b>29</b>	<b>CLEAR</b>
4.5	4.5	4.5	4.5	4.5	42	24	37	<b>29.5</b>	<b>CLEAR/ RAINY</b>
4.5	4.5	4.5	4.5	4.5	38	29	22	<b>26</b>	<b>RAINY</b>

<b>NAMP DATA SEPTEMBER 2023- KOZHICKOD(NALLALAM STATION)</b>													
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	01-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	04-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	07-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	11-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	14-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	18-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	20-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	26-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	Kerala	KSPCB	2	2	2	2	2
359	29-09-2023	Nallalam	11.2060	75.8108	I	Kozhikode	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	Temperature	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	Temperature	Remarks	
	2	4.5	4.5	4.5	4.5	4.5	4.5	22	10	20	31	CLEAR	
	2	4.5	4.5	4.5	4.5	4.5	4.5	28	15	24	29.5	CLEAR/RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	20	10	9	27	RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	18	7	12	27.5	CLEAR/RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	17	22	13	28.5	CLEAR/RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	18	9	15	28	RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	26	8	13	29	CLEAR	
	2	4.5	4.5	4.5	4.5	4.5	4.5	39	24	35	29.5	CLEAR/RAINY	
	2	4.5	4.5	4.5	4.5	4.5	4.5	35	20	16	26	RAINY	



NAMP DATA-MALAPPURAM DIST-KAKKANCHERY-SEPTEMBER 2023																
STNCod e	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfL ocation	City	StateNa me	MonitoringA gency	SO2_6A M_10AM	SO2_10A M_14PM	SO2_14 PM_18P M	SO2_18 PM_22P M	SO2_22 PM_2A M_6AM	NO2_6 AM_10 AM	NO2_10A M_14PM	
Station Code	Sampling date*:	Name of monitoring station :	Latitude	Longitude	TypeOf Locatio n	City	StateN ame	Monitorin gAgency	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 N2	
623	01-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	17.33	17.59
623	04-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	4.5	4.5
623	07-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	20.74	28.35
623	11-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	4.5	4.5
623	14-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	4.5	4.5
623	18-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	9	9.19
623	20-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	9.7	14.96
623	25-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	9	9
623	28-09-2023	Kakkanchery	11.154	75.89287	I	Kakkanchery	Kerala	KSPCB	2	2	2	2	2	2	9	9
NO2_14 PM_18P M	NO2_18PM_22 PM	NO2_22PM_2AM	NO2_2AM _6AM	PM10_6_14	PM10_14 _22	PM10_22_6	PM2.5 (24Hourly )	Temperatur e	Remarks							
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	Temperat ure	Remar ks							
17.59	9.71	13.39	9	29	30	29	22.61	28	Cloudy							
14.96	14.44	9	12.1	29	30	28	23.87	27	Rainy							
26.25	20.21	13.39	20.21	29	30	29	24.51	27	Rainy							
14.7	10.24	9	9	29	30	29	25.77	27	Rainy							
14.7	11.55	11.81	9.31	30	31	29	21.97	27	Rainy							
9.98	16.01	9	9	31	33	29	22.52	28	Cloudy							
11.55	12.08	16.01	9.7	30	31	30	25.08	28	Cloudy							
14.44	15.49	9	12.6	30	32	29	24.32	27	Cloudy							
9	12.6	11.55	10.76	29	30	29	24.64	27	Cloudy							



NAMP DATA-KANHANGAD TOWN-SEPTEMBER 2023												
STNCode	SamplingDate	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAge	SO2_6AM_10A	SO2_10AM_14	SO2_14PM_18	SO2_18PM_22
Station Code	Sampling date*:	Name of monitor	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAge	4-Hourly Valu	4-Hourly Valu	4-Hourly Valu	4-Hourly Value of S2
KSRD01	01-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	04-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	07-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	11-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	14-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	18-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	20-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	25-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	26-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	27-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	28-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	29-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
KSRD01	29-09-2023	Kanhangad T	12.3212	75.0836	Residential	KANHANGAD	KERALA	KSPCB	2	2	2	2
SO2_22P M_2AM	SO2_2AM_6 AM	NO2_6AM_1 0AM	NO2_10A M_14PM	NO2_14P M_18PM	NO2_18PM_22 PM	NO2_22PM_2A M	NO2_2AM _6AM	PM10_6_ 14	PM10_14 _22	PM10_22 _6	PM2.5 (24Hourly)	
4-Hourly V	4-Hourly Valu	4-Hourly Valu	4-Hourly V	4-Hourly V	4-Hourly Value	4-Hourly Value	4-Hourly V	8-Hourly V	8-Hourly V	8-Hourly V	24-Hourly Value of PM2.5	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	16	13	14	9	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	13	15	11	13	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	7	21	19	13	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	19	14	10	13	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	13	17	9	9	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	25	16	14	13	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	18	20	16	11	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	21	28	17	19	
2	2	4.5	4.5	4.5	4.5	4.5	4.5	22	25	20	18	
2	2	4.5	4.5	4.5	4.5	4.5	4.5					
2	2	4.5	4.5	4.5	4.5	4.5	4.5					
2	2	4.5	4.5	4.5	4.5	4.5	4.5					
2	2	4.5	4.5	4.5	4.5	4.5	4.5	22	25	20	18	

## NAMP DATA -KASARAGOD TOWN -SEPTEMBER 2023

STNCode	Sampling date*:	MonitoringStation	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	parat ure	
Station Code	Sampling date*:	monitoring station :	Latitude	Longitude	TypeOfLocation	City	StateName	MonitoringAgency	4-Hourly Value of S2	4-Hourly Value of S2	4-Hourly Value of S2	Min	Max
KSRD01	01-09-2023	Kasaragod Town	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	25	32
KSRD01	04-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	31
KSRD01	07-09-2023	Kasaragod Town	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	30
KSRD01	11-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	22	30
KSRD01	14-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	29
KSRD01	18-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	30
KSRD01	20-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	30
KSRD01	25-09-2023	Kasaragod	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	23	30
KSRD01	29-09-2023	Kasaragod Town	12.51242	74.99103	Residential	Kasaragod	Kerala	KSPCB	2	2	2	24	27
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	5 (24H ourly	
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	Hourly	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	16	5	18	12	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	17	17	19	14	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	24	10	16	15	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	14	22	17	12	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	19	17	20	14	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	19	21	11	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	13	19	18	13	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	14	16	10	13	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	19	16	10	
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	0	0	0		
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5					
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5					
2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	23	19	16	10	