AMBIENT AIR DATA-DIST.OFFICE IDUKKI

STN Code	Sampling Date	Monitoring Station	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	NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM	NO2_6PM_10PM
Station Code	Sampling date*:	Name of monitoring station :	Area class :	City :	District Name	State Name	Name of monitoring agency :	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02	4-Hourly Value of S02		4-Ho	4-Ho	4-Ho	4-Hou
	4/15/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/17/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/19/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/21/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/23/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/25/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/27/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5
	4/29/2020	Thodupuzha	C	Thodupuzha	Idukki	Kerala	KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5

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	3	SPM_ 1(	SPM 24 hourly average			
4-Hou	4-Hourly Value of N02		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourl	8-Hourly Value of SPM				
4.5	4.5	4.5	38	25.79	23.86	29.2	51.8	56.08	48.93	52.26			
4.5	4.5	4.5	33.3	22.05	26.57	27.3	56.8	57.02	54.61	56.13			
4.5	4.5	4.5	30.6	34.18	34.7	33.2	52.6	55.82	46.81	51.75			
4.5	4.5	4.5	34.7	31.8	32.08	32.9	62.7	54.17	45.45	54.12			
4.5	4.5	4.5	23	44.63	30.54	32.7	56.9	61.29	55.19	57.8			
4.5	4.5	4.5	39.6	23.76	17.92	27.1	62.2	59.71	50.65	57.52			
4.5	4.5	4.5	27.7	28.98	28.15	28.3	55.9	58.63	49.09	54.53			
4.5	4.5	4.5	22.9	31.3	22.95	25.7	54.5	56.35	51.43	54.08			
			####	#####	#####	####	####	#####	######	#DIV/0!			
			####	#####	#####	####	####	#####	######	#DIV/0!			

KERALA STATE POLLUTION CONTROL BOARD, DISTRICT OFFICE, KASARAGOD																	
STATE AMBIENT AIR QUALITY MONITORING (SAMP) MARCH 2020																	
Station 01: Kasaragod Town																	
Monitoring Station : Kasaragod municipality																	
Type of Location : Residential																	Mont
Monitoring Agency : KSPCB																	District
STN Cod	Parameter →		SO2(µg /m3)								NOx((µg/m3)						
	Sampling D	Weather	6-Oct	Oct-14	14-18	18-22	22-Feb	2-Jun	4 hrs Max	24 hrs avg	6-Oct	Oct-14	14-18	18-22	22-Feb	2-Jun	4 hrs M
KSRD 01	03.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	06.03.2020	clear	2-Jan	Jan-00	2	2	2-Jan	2-Jan	2	2	4-Jan	Jan-00	4.5	4.5	4-Jan	4-Jan	4.5
	09.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	12.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	17.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
*REST OF THE SCHEDULE WERE CANCELLED DUE TO LOCKDOWN																	
KERALA STATE POLLUTION CONTROL BOARD, DISTRICT OFFICE, KASARAGOD																	
STATE AMBIENT AIR QUALITY MONITORING (SAMP) MARCH 2020																	
Station 02: Kanhangad Town																	
Monitoring Station : Kanhangad municipality																	

Type of Location : Residential																	Mont
Monitoring Agency : KSPCB																	District :
STN Cod	Parameter →		SO2(µg/m3)								NOx((µg/m3)						
	Sampling D	Weather	6-Oct	Oct-14	14-18	18-22	22-Feb	2-Jun	4 hrs M	24 hrs	6-Oct	Oct-14	14-18	18-22	22-Feb	2-Jun	4 hrs M
KNHD 0	03.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	06.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	09.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	12.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
	17.03.2020	clear	2	2	2	2	2	2	2	2	4.5	4.5	4.5	4.5	4.5	4.5	4.5
*REST OF THE SCHEDULE WERE CANCELLED DUE TO LOCKDOWN																	

h& Year : MARCH 2020

: Kasaragod

	RSPM ((µg/m3)					SPM ((µg/m3)				
24 hrs a	Jun-14	14-22	22-Jun	8 hrs Max	24 hrs av	Jun-14	14-22	22-Jun	8 hrs Ma	24 hrs avg
4.5	30	22	14	30	22	53	52	49	53	51
4.5	Feb-00	25	14-Feb	45	36	Feb-00	59	31-Mar	91	68
4.5	41	29	24	41	32	69	47	63	69	60
4.5	25	39	44	44	36	68	87	70	87	75
4.5	48	29	29	48	35	76	69	48	76	64

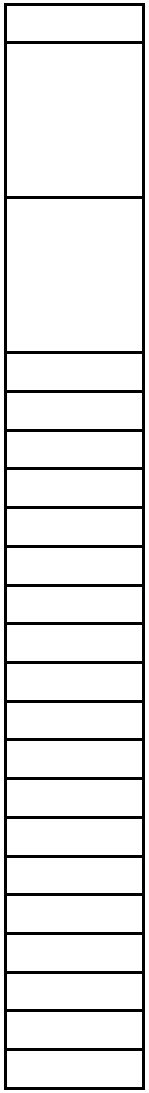
sd/-

Asst. Envtl. Scientist

h& Year : MARCH 2020										
: Kasaragod										
	RSPM ((µg/m3)					SPM ((µg/m3)				
24 hrs a	Jun-14	14-22	22-Jun	8 hrs Max	24 hrs av	Jun-14	14-22	22-Jun	8 hrs Ma	24 hrs avg
4.5	27	31	17	31	25	64	65	46	65	58
4.5	26	20	29	29	25	57	57	42	57	52
4.5	56	54	38	56	49	89	98	85	98	91
4.5	41	38	49	49	43	107	74	95	107	92
4.5	32	32	21	32	28	71	89	63	89	74
sd/-										
Asst. Scientist										

					KANNUR DISTRICT SAMP DATA APRIL 2020												
Sampling Date	Monitoring Station	Latitude	Longitude	Types of location	city	District	State	Monitoring agency	SO2							Temperature(˚c)	
				class					6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6A	SO2 24hrs avg	Min	Max
									4 hourly values of SO2								
15.04.2020	KNR	11.8785	75.37638	Y	KNR	KNR	kerala	KSPCB	2	2	2	2	2	2	2	24	34
17.04.2020	KNR	11.8785	75.37638	Y	KNR	KNR	kerala	KSPCB	2	2	2	2	2	2	2	25	35
19.04.2020	KNR	11.8785	75.37638	Y	KNR	KNR	kerala	KSPCB	2	2	2	2	2	2	2	24	35
21.04.2020	KNR	11.8785	75.37638	Y	KNR	KNR	kerala	KSPCB	2	2	2	2	2	2	2	25	35
															2		
		Remarks:The SAMP monitoring in Kannur District was done for four days only at Kannur station for the month of April due to															

Weather	NOx							RSPM				SPM				PM 2.5	
	6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM	24hrs	6AM-2PM	2PM-10PM	10PM-6AM	RSPM 24hrs avg	6AM-2PM	2PM-10PM	10PM-6AM	SPM 24hrs avg		
	4 hourly values of Nox																
Clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.75	26.08	22.96	27.93	55.92	28.06	23.31	35.76	12.2	
Clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5	25.73	20.79	20.06	22.19	27.19	21.29	20.79	23.09	13.85	
Clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5	22.31	19.38	22.69	21.46	25.71	21.04	23.6	23.45	11.33	
Clear	4.5	4.5	4.5	4.5	4.5	4.5	4.5	19.56	7.19	19.56	15.44	20.35	8	20.48	16.28	8.77	
Triple lock down and strict restrictions.																	



KERALA STATE.P.C.B.PALAKKAD DISTRICT, SAMP DATA FOR THE MONTH OF APRIL 2020																			
STATION 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	NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM
					Area class :					4-Hou	4-Ho	4-Ho	4-Ho	4-Ho	4-Hourly Va		4-Ho	4-Hou	4-Hou
311B	4-15-2020	BEML LTD	10.78963	76.78574	Industry	PLKD	PLKD	Kerala	KSPCB	8.25	5.1	4.3	3.1	5.1	3	4.8	4.5	4.5	4.5
	4-17-2020								KSPCB	3.54	2	2	2	2	2	2.3	4.5	4.5	4.5
	4-19-2020								KSPCB	2	2	2	2.4	2	2	2.1	23	4.5	4.5
	4-21-2020								KSPCB	4.72	4.7	11	17	2.8	4	7.3	4.5	4.5	4.5
	4-23-2020								KSPCB	2.36	2	2	2	3.9	6	3	4.5	4.5	4.5
	4-25-2020								KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5
	4-27-2020								KSPCB	2	2	2	2	2	2	2	4.5	4.5	4.5
	4-29-2020								KSPCB	4.32	4.3	3.9	4.7	2	2	3.5	4.5	4.5	4.5

NO2_ 6PM _10PM	NO2_ 10PM _2AM	NO2_ 2AM _6AM	NOx 24 hourly average	RSPM_ 6AM _2PM	RSPM_ 2PM_ 10PM	RSPM_ 10PM _6AM	RSPM 24 hourly average	SPM_ 6AM_ 2PM	SPM_ 2PM _10PM	SPM_ 10PM _6AM	SPM 24 hourly average	Temperature 0C				
4-Hou	4-Hourl	4-Hourly Valu		8-Hou	8-Hour	8-Hourly Value		8-Ho	8-Hou	8-Hourly Valu		MIN	MAX	Weather		
4.5	4.5	4.5	4.5	36.1	5.1	53.9	31.7	91	13.2	76.2	60.1	27	40	Sunny		
4.5	4.5	4.5	4.5	37.8	49.7	38.8	42.1	56	76.4	59.2	63.7	22	37	Cloudy		
4.5	4.5	4.5	7.55	29.8	9.1	13.3	17.4	65	26.9	22.4	38	28	39	Clear		
4.5	14.05	4.5	6.09	31	27.8	34.3	31	39	55.2	42.6	45.5	28	39	Cloudy		
4.5	4.5	4.5	4.5	40.1	32.6	23.1	31.9	60	56.7	31.7	49.4	27	38	Clear		
4.5	4.5	4.5	4.5	19	38.5	35.8	31.1	114	79.6	42.9	78.8	29	38	Clear		
4.5	4.5	4.5	4.5	30.5	38.6	28.4	32.5	50	50.3	42	47.5	29	38	Clear		
4.5	4.5	4.5	4.5	16.5	48.9	34.8	33.4	25	64.4	35.1	41.4	23	39	Clear		
								ASSISTANT SCIENTIST								