

**KERALA STATE POLLUTION CONTROL BOARD**  
**CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 14-5-2019 &-15-5-2019**

Station at Palayam	SO2 (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	PM2.5 (µg/m <sup>3</sup> )	O3 (µg/m <sup>3</sup> )	PM10 (µg/m <sup>3</sup> )	NH3 (µg/m <sup>3</sup> )	NOx (µg/m <sup>3</sup> )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS		
	3.78	0.36	25.66	4.12	58.96	0.3	71.04	58.96	37.77	48.36	Good		
	3.7	0.36	26.94	4.14	70.47	0.89	62.69	70.47	44.9	57.68	Satisfactory		
Station at Eloor	NO2 (µg/m <sup>3</sup> )	O3 (µg/m <sup>3</sup> )	NOx (µg/m <sup>3</sup> )	PM10 (µg/m <sup>3</sup> )	NO (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	NH3 (µg/m <sup>3</sup> )	SO2 (µg/m <sup>3</sup> )	PM2.5 (µg/m <sup>3</sup> )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS
	17.16	14.76	18.57	30.63	7	1	15.19	6.16	14.08	30.63	23.47	27.05	Good
	15.9	15.59	17.39	30.42	70.8	0.87	15.03	6.99	14.93	30.42	24.88	27.65	
Station at MG Road	NH3 (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	NOx (µg/m <sup>3</sup> )	THC (µg/m <sup>3</sup> )	PM10 (µg/m <sup>3</sup> )	PM2.5 (µg/m <sup>3</sup> )	H2S (µg/m <sup>3</sup> )	SO2 (µg/m <sup>3</sup> )	Benzene (µg/m <sup>3</sup> )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS
	3.25	1.53	106.99	1	30.92	9.56	15.39	21.25	0	30.92	15.93	23.42	Good
	2.97	2.02	89.49	1	54.89	20.16	13.85	21.11	0	54.89	33.6	44.24	
Station at Vyttila	SO2 (µg/m <sup>3</sup> )	PM2.5 (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	NH3 (µg/m <sup>3</sup> )	PM10 (µg/m <sup>3</sup> )	Benzene (µg/m <sup>3</sup> )	NOx (µg/m <sup>3</sup> )	O3 (µg/m <sup>3</sup> )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS	
	14.39	47.41	5.4	5.2	89.61	0	84.55	1.67	89.61	78.73	84.17	Satisfactory	
	14.39	48.25	3.73	2.89	78.25	0	81.54	1.88	78.25	80.15	79.2		
Station at Plamoodu	NO (mg/m <sup>3</sup> )	NH3 (µg/m <sup>3</sup> )	PM10 (µg/m <sup>3</sup> )	PM2.5 (µg/m <sup>3</sup> )	SO2 (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	O3 (µg/m <sup>3</sup> )		AQI PM10	AQI PM2.5	AQI Avg	REMARKS	
	1.3	2.32	14.98	1.58	1	36	43.79		14.98	24.97	19.97	Good	
	1.23	2.26	15.51	3.7	1.52	36.12	49.94		15.51	25.85	20.68		

