

**KERALA STATE POLLUTION CONTROL BOARD**  
**CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 12.04.2018**

Station at Palayam	SO2 ( $\mu\text{g}/\text{m}^3$ )	CO ( $\text{mg}/\text{m}^3$ )	PM2.5 ( $\mu\text{g}/\text{m}^3$ )	O3 ( $\mu\text{g}/\text{m}^3$ )	PM10 ( $\mu\text{g}/\text{m}^3$ )	NH3 ( $\mu\text{g}/\text{m}^3$ )	NOx ( $\mu\text{g}/\text{m}^3$ )			AQI PM10	AQI PM2.5	AQI Avg	REMARKS
		5.3	1.1	44.8	3.6	79.5	2.9	71.9			79.5	74.32	76.91

Station at Eloor	NO2 ( $\mu\text{g}/\text{m}^3$ )	O3 ( $\mu\text{g}/\text{m}^3$ )	NOx ( $\mu\text{g}/\text{m}^3$ )	PM10 ( $\mu\text{g}/\text{m}^3$ )	NO ( $\mu\text{g}/\text{m}^3$ )	CO ( $\text{mg}/\text{m}^3$ )	NH3 ( $\mu\text{g}/\text{m}^3$ )	SO2 ( $\mu\text{g}/\text{m}^3$ )	PM2.5 ( $\mu\text{g}/\text{m}^3$ )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS
		11.27	11.39	14.83	35.71	3.56	0.566	61.88	4.44		35.71	0	17.85

Station at MG Road	NH3 ( $\mu\text{g}/\text{m}^3$ )	CO ( $\text{mg}/\text{m}^3$ )	NOx ( $\mu\text{g}/\text{m}^3$ )	THC ( $\mu\text{g}/\text{m}^3$ )	PM10 ( $\mu\text{g}/\text{m}^3$ )	PM2.5 ( $\mu\text{g}/\text{m}^3$ )	H2S ( $\mu\text{g}/\text{m}^3$ )	SO2 ( $\mu\text{g}/\text{m}^3$ )	Benzene ( $\mu\text{g}/\text{m}^3$ )	AQI PM10	AQI PM2.5	AQI Avg	REMARKS
		Station not working											

Station at Vytila	SO2 ( $\mu\text{g}/\text{m}^3$ )	PM2.5 ( $\mu\text{g}/\text{m}^3$ )	CO ( $\text{mg}/\text{m}^3$ )	NH3 ( $\mu\text{g}/\text{m}^3$ )	PM10 ( $\mu\text{g}/\text{m}^3$ )	Benzene ( $\mu\text{g}/\text{m}^3$ )	NOx ( $\mu\text{g}/\text{m}^3$ )	O3 ( $\mu\text{g}/\text{m}^3$ )		AQI PM10	AQI PM2.5	AQI Avg	REMARKS
		Station not working											

Station at Plamoodu	NO ( $\text{mg}/\text{m}^3$ )	NH3 ( $\mu\text{g}/\text{m}^3$ )	PM10 ( $\mu\text{g}/\text{m}^3$ )	PM2.5 ( $\mu\text{g}/\text{m}^3$ )	SO2 ( $\mu\text{g}/\text{m}^3$ )	CO ( $\text{mg}/\text{m}^3$ )	O3 ( $\mu\text{g}/\text{m}^3$ )			AQI PM10	AQI PM2.5	AQI Avg	REMARKS
		3.3	3.8	33.6	20.9	8.7	1.3	39.4			33.6	34.83	34.22