

**KERALA STATE POLLUTION CONTROL BOARD**  
**CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 09.04.2018**

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
		4.5	1	39.9	4.2	58.5	3.7	49.7			58.5	66.04	62.27

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
		12.9	12.81	17.89	32.6	3.93	0.55	61.64	4.07	16.89	32.6	28.15	30.38

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
		1.7	4.4	34.2	16.7	5.3	0.8	53.2			34.2	27.83	31.02