

KERALA STATE POLLUTION CONTROL BOARD
CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 07.03.2018

Station at	SO2 ($\mu\text{g}/\text{m}^3$)	CO (mg/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
Palayam	4.1	1.2	69.9	10.8	103.7	5.7	62.5			102.79	131.38	117.09	Moderately Polluted

Station at	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 (mg/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
Eloor	17.3	10.8	16.5	36.7	5	0.3	66.7	7	22.9	36.7	38.17	37.44	Good

Station at	NH3 ($\mu\text{g}/\text{m}^3$)	CO (mg/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
MG Road	Station not working												

Station at	SO2 ($\mu\text{g}/\text{m}^3$)	PM2.5 ($\mu\text{g}/\text{m}^3$)	CO (mg/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
Vyttila	17.1	68.7	0.1	0	133.9	0	9.1	1.7		122.86	127.29	125.08	Moderately polluted

Station at	NO (mg/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 (mg/m^3)	O3 ($\mu\text{g}/\text{m}^3$)			AQI PM10	AQI PM2.5	AQI Avg	REMARKS
Plamoodu	1.6	6.5	90.9	56.6	7.4	1.1	52.2			90.9	94.26	92.58	Satisfactory