

KERALA STATE POLLUTION CONTROL BOARD
CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 08.03.2018

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	1.2	71.6	12.5	105	5.7	64.6			103.66	137.19	120.43	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	14.2	14.1	14.5	36	3.9	0.4	66.9	7.5	21.8	36	36.33	36.17	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	16.6	64.5	0.6	0	128	0	21.5	4.2		118.94	112.95	115.95	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	1.7	5.6	91.4	53.4	6.5	1.1	52.8			91.4	88.85	90.13	Satisfactory