

KERALA STATE POLLUTION CONTROL BOARD
CONTINUOUS AMBIENT AIR QUALITY MONITORING dated 13-05-2019

Station at Palayam	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
		3.78	0.36	21.02	4.07	50.45	0.21	65.45			50.45	35.03	42.74

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 (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
		14.59	15.59	16.23	30.27	7.02	0.7	14.94	6.26	13.95	30.27	23.25	26.76

Station at MG Road	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
		2	1.97	72.03	1.01	34.34	13.8	12.27	18.47	0.01	34.34	23	28.67

Station at Vytila	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
		14.68	48.05	3.55	4.39	97.18	0	91.99	2.12		97.18	79.81	88.49

Station at Plamoodu	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
		0.91	2.26	44.8	15.39	1.91	0.89	35.06			44.8	25.65	35.22

