

KERALA STATE POLLUTION CONTROL BOARD
CONTINUOUS AMBIENT AIR QUALITY MONITORING Dated 16-09-2019

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	3.9	0.44	22.39	4.14	44.17	6.03	99.23			44.17	37.32	40.74	Good

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	2.23	8.19	5.03	29.29	4.13	0.56	33.07	3.75	11.04	29.29	18.4	23.84	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	16.31	1	69.54	0	41.39	16.69	2.47	9.2	0.96	41.39	27.82	34.6	Good

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	2.99	31.64	3.51	14.43	77.09	0	114.42	1.78		77.09	52.08	64.58	Satisfactory

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	0.7	1.16	34.85	17.21	0.58	0.89	19.41			34.85	28.68	31.76	Good

