

**KERALA STATE POLLUTION CONTROL BOARD**

CONTINUOUS AMBIENT AIR QUALITY MONITORING Dated 30-09-2020

| Station | Parameters | SO <sub>2</sub><br>(µg/m <sup>3</sup> ) | CO<br>(mg/m <sup>3</sup> ) | PM <sub>2.5</sub><br>(µg/m <sup>3</sup> ) | O <sub>3</sub><br>(µg/m <sup>3</sup> ) | PM <sub>10</sub><br>(µg/m <sup>3</sup> ) | NH <sub>3</sub><br>(µg/m <sup>3</sup> ) | NO <sub>x</sub><br>(µg/m <sup>3</sup> ) | AQI | REMARKS      |
|---------|------------|---|----------------------------|---|--|--|---|---|-----|--------------|
| Palayam | VALUE      | 2.48                                    | 0.53                       | 7.45                                      | 2.57                                   | 25.66                                    | 3.24                                    | 26.6                                    | 26  | Good         |
| Eloor   | VALUE      | 33.65                                   | 0.35                       | 15.81                                     | 14.22                                  | 28.1                                     | 8.59                                    | 4.63                                    | 42  | Good         |
| MG Road | VALUE      | 2                                       | 1.09                       | 17.31                                     | 0                                      | 37.33                                    | 4.35                                    | 18.17                                   | 37  | Good         |
| Vytilla | VALUE      | 4.81                                    | 6.86                       | 29.83                                     | 5                                      | 60.61                                    | 3.47                                    | 30.85                                   | 61  | Satisfactory |
| Plamood | VALUE      | 17.47                                   | 1.93                       | 48.75                                     | 17.58                                  | 36.89                                    | 4.14                                    | 0                                       | 81  | Satisfactory |