

AIR QUALITY TEST REPORT

Air Quality Test Conducted At
JCB, Faridabad



Test Performed On: 11th Dec, 2019
(12:00 PM – 12:00 AM)

Test Performed By- IntelliGreen Technologies Pvt Ltd

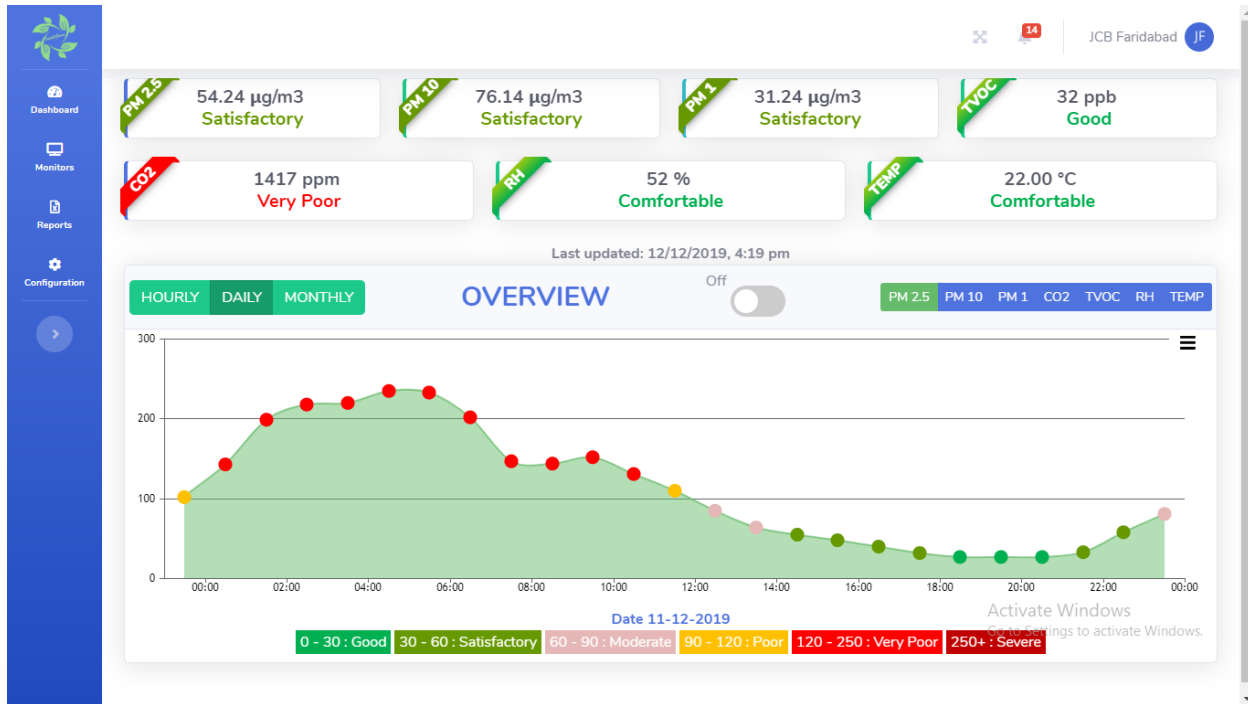
INDOOR AIR QUALITY MONITORING REPORT

We conducted the Air Quality Monitoring at JCB, Faridabad premises on 11th Dec, 2019.

We performed the monitoring through our IGT2, air quality monitor and analysed the concentration level of PM2.5, PM10 and TVOCs through our dashboard.

We are hereby stating our finding on the same-

Effect of Intelligreen IAQ Equipment on PM2.5-



Above graph shows the level of PM2.5 on 11th Dec, it can be seen in above graph that after 10:00AM, PM2.5 start reducing from very poor condition. It reduces gradually with time and comes to moderate condition at around 12PM.

In above graph it can be clearly seen that within the monitoring period of 12PM to 12AM, PM2.5 level remains below 60µg/m³.

The above results clearly show that with IGTech Air Purification System installed at the premise, PM2.5 level remains below 50µg/m³ for most of the time.

Effect of Intelligreen IAQ Equipment on PM10-



Above graph shows the level of PM₁₀ on 11th Dec, it can be seen in above graph that after 10:00AM, PM₁₀ start reducing from moderate condition. It reduces gradually with time and comes to satisfactory zone at around 1PM.

In above graph it can be clearly seen that within the monitoring period of 12PM to 12AM, PM₁₀ level remains below 100µg/m³ (Satisfactory Condition).

The above results clearly show that with IGTech Air Purification System installed at the premise, PM₁₀ level reduces gradually with time and remains in Satisfactory & Good condition.