

Sl No	Specifications	Qty
01	<p><b>Real time ambient air quality monitoring and display system-</b> Programmable Interval : 1 min to 60 min Memory: In-built memory of at least 4 GB Data Transfer: USB Memory Stick / upload via GSM modem. All Weather cabinet suitable for outdoor operation. Real time monitoring of PM2.5, PM10,CO,NO<sub>2</sub>, Temperature, Relative Humidity, PM10 Range:0-2000ug/m3 Resolution:1.0µg/m3 PM2.5 Range :0-1000ug/m3 Resolution:1.0µg/m3 Carbon monoxide CO –Range :0-15ppm Resolution:0.1 ppm Nitrogen di oxide NO<sub>2</sub> –Range : 0-200 ppb Resolution:20 ppb. Full Color LED Display Board Outdoor and fixed Size : 6 to 7 feet x 3 to 3.5 2 feet Automatically integrate data from pollution monitor with public awareness display board content in wireless mode through with suitable software and power management system.Steel support structure and necessary civil works to mount display board.</p>	01