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Thermo Fisher launches â??Make in Indiaâ?? air quality monitoring system analysers

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To play a crucial role in monitoring and regulating industrial emissions



US-based Thermo Fisher Scientific has announced the commencement of manufacturing of Air Quality Monitoring System (AQMS) analysers in India. The analysers will be engineered, manufactured and validated at Thermo Fisher's facility at Nasik, Maharashtra.

Thermo Fisher has been supporting leading players in cement, metals, mining, oil and gas, power, chemicals and other industries in India with these analysers, manufactured at its facilities in the USA and China. The analysers are then assembled into Make in India Class 1 Continuous Ambient Air Quality Monitoring Station (CAAQMS) at its Pune facility.

By now manufacturing these analysers in India, Thermo Fisher has further fortified its commitment to India's localisation and environmental stewardship efforts.

Designed to provide accurate data on air pollutants and gases, the AQMS analysers play a crucial role in monitoring and regulating industrial emissions, contributing to the government's efforts in curbing air pollution.

According to Jatinder Singh Kamyotra, former Member Secretary and Director of Central Pollution Control Board, "The localisation will minimise downtime for the availability of these analysers and enable stakeholders to provide better quality data to formulate policies to positively impact the environment."

Dr Nihar Sahoo, Chief Environmental Engineer, State Pollution Control Board and Head of the National Clean Air Programme, Odisha, further added, "The National Clean Air Programme aims at reducing air pollution by 20-40% with a focus on reduction of Pollutants PM10 and PM2.5. To ensure that we achieve these ambitious targets, there is a need for high-quality equipment that provides accurate and consistent baseline data on the particulate and gas pollutants."

Srinath Venkatesh, Managing Director, India & South Asia, Thermo Fisher Scientific, said "Air pollution remains a major challenge in India, impacting the health and well-being of millions. By investing in localised capabilities, we strive to strengthen our partnership with government and regulatory stakeholders for action-oriented measures for a healthier, cleaner and safer India."