

Absstem Technologies to bridge maintenance gap of medical oxygen generators

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Providing expert maintenance for oxygen generator machines made by any brand, as hospitals struggle with defective generators

New Delhi-based Absstem Technologies, a leading medical technology provider and medical gas generator manufacturer, has come up with a new initiative called Absstem Shield, under which Annual Maintenance Contracts (AMC) and Comprehensive Maintenance Contracts (CMC) will be offered for oxygen generators.

The devastating nationwide second wave of the COVID-19 pandemic saw hospitals, across the country, installing pressure swing adsorption (PSA) oxygen generation plants, to ensure adequate supply for the patients. However, with the demand for oxygen in hospitals across the country going back to nearly pre-pandemic times, Absstem Shield, with its maintenance services, will now ensure these plants don't become obsolete and non-functional in times of need.

Absstem Shield has roped in expert professionals, engineers, and technicians for the repair and maintenance of PSA plants and VPSA (Vaccum pressure swing adsorption) plants.

Commenting on the launch of this novel venture, Amit Kumar, National Service Head of Absstem Technologies said, "The primary issues at hand in most states are that majority of generators are either having inconsistent output purity levels of oxygen or just deteriorating remaining idle. When installed through uncertified channels, we are getting the feedback that most machines aren't delivering the desired oxygen purity levels at all times, or just expensive spares taking at least a month to replace. They are expensive machines. They are built to last for a very long time. This only happens when the machine is running and well-maintained. As a large number of these generators are entering their second year of operations, warranties are expected to end. Absstem Shield plans include AMCs that include constant monitoring, monthly status updates, on-site visits and one of the quickest turn-around times in the country."