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VEVRA launches hospital pods to fight COVID-19

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The project consists of a set of movable capsules that aim to efficiently assist in the infrastructure of hospitals across India

Bengaluru based VEVRA has allied with a Portugal based Healthcare IoT company InnoWave Group to introduce the Vevra Pods. Theses pods were launched recently to jointly fight the pandemic and other contagious and airborne diseases

The project consists of a set of movable capsules that aim to efficiently assist in the infrastructure of local/private/government hospitals across India. These Pods come with advanced IoT solutions at the heart of its operation on ViGIE+ platform by InnoWave. The Vevra pods come in five variants; General pod, ICU pod, Doctors stay pod, Operation theatre pod, and Scanning room pod.

Features of Vevra Pods:

- These pods come with an antechamber airlock room to provide a safe area for healthcare professionals for donning and doffing.
- It also controls the quantity and quality of the air being circulated in and out of the room.
- The pod comes with PLC integrated air conditioning system to help in maintaining the temperature.
- The pod comes with a fire resistance structure and an anti-bacterial wall and bacterial and chemical resistance flooring.
- ICU pod comes with a provision for Oxygen supply, analyzer as per ICU guidelines.
- RO water purifier, geyser in the shower area, 500Litre water storage tank along with mobile sewage treatment plant.
- Fire alarm, extinguisher, and emergency system with a safe evacuation plan.
- Re-usable after pandemic with 15 to 20 years’ structural warranty.
- Can be moved to any remote location in the world.
- Sufficient UPS power backup with earthing connection to each pod and I-3 processor Laptop loaded with AI, RFID, and MS office.