

Comint Systems and Solutions Pvt Ltd., (CSSPL), is a 'professional strategic Electronics & IT company', based in Hyderabad, India, incorporated in 2004, having pan India presence. We are leading System Integrators, Distributors, and Value-added resellers in partnership with leading global OEM companies, providing niche technology solutions in Defence Electronics, Lawful Interception, Network Visibility/Security, Cyber Security, and other high-end technology solutions. CSSPL has well established R&D and Manufacturing facilities, to provide our customers with turnkey end to end products and solutions.



CSSPL has collaborated with CAIR DRDO Bangalore for Technology Transfer (TOT) for manufacture of remotely operated wheeled mobile robot, "SEVAK", for logistics support in quarantine and isolation wards dealing with Covid-19 patients.

"SEVAK" Robot supports delivery of food, water and medicines thereby reducing repeated exposure of healthcare personnel to COVID19 patients.

## Designed by CAIR DRDO and manufactured by Comint the system integrator



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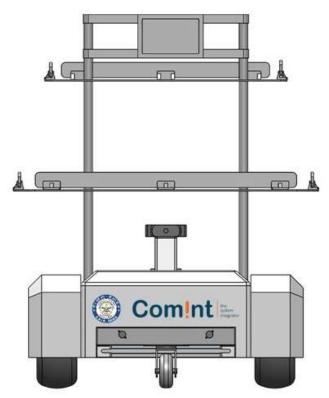




At the same time, SEVAK Robot is sought to retain the personal touch by providing audio-visual communication between the remote healthcare personnel and the Covid-19 patient.

## **SALIENT FEATURES**

- ✓ Self-weight of less than 30 kg
- √ 30 kg payload capacity (excluding self-weight)
- ✓ Speed up to 5 kmph
- ✓ Endurance of minimum
   5 hours under continuous
   operation
- ✓ Teleoperation from remote control unit via wireless link
- ✓ Online two-way audio feed for communication between operator and patient



- ✓ Online two-way visual feed for for communication between operator and patient
- ✓ Automatic collision avoidance

(Interested parties contact comint@comintindia.com)

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