

# ASTROMEDA

A stethoscope with a silver chest piece and black tubing is positioned diagonally across the frame. To its left, a blue surgical mask is partially visible. The background is a clean, white surface.

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Continuous Improvement  
is better than Delayed  
Perfection.

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# ASTROVEST

A smart textile-based health monitoring system for the assessment of health and psychological parameters of users. This wearable, washable vest can accurately record physiological parameters like ECG, GSR, EMG, heart rate, respiration rate, Spo2, temperature with accuracy even under extreme conditions. This system is empowered with 4G/5G/IoT connectivity and it can be used for many occupational health monitoring requirements.



## India's first e Fabric based smart vest

- Remote in-Flight Health Monitoring of Aircrew
- Army & Naval defense health wearables
- Suitable for occupational health monitoring .
- Critical resource health monitoring
- Physical and physiological stress measurements.

- 4G/5G enabled health monitoring.
- Portable ICU system for rural healthcare.
- Remote critical vital monitoring.
- Suitable for telehealth Application.

## 4G/5G enabled smart telehealth ICU



# ASTROMON

AstroMon 4G/5G is intended to serve as a portable on the go telehealth ICU. It monitors the physiological parameters in real-time and transmit data in the real-time to a doctor for assessing the patient condition using 4G/5G network. This will help in providing better medication practices in the rural and remote areas.

# ASTROGERI



## 4G/5G enabled smart elderly care - health monitoring system

- Vital Monitoring of Mentally disabled Elders.
- Suitable for physically Challenged grant parents.
- Suitable for Alzheimer care centers and old age homes.

5G enabled health care system that provides continuous monitoring of physiological parameters to monitor ECG, EDA, heart rate and respiration rate specifically designed for elderly care. It provides the benefit to detect irregularities at an early stage which plays crucial role to treat elders