

Sahyadri Hospitals introduces Maharashtra's first 'AI-Powered Command Centre' in partnership with Dozee

14 December 2024 | News

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Sahyadri Group of Hospitals, a leading name in delivering cutting-edge healthcare, has announced the launch of its groundbreaking 'AI-Powered Health Command Centre' initiative in collaboration with Dozee, Bengaluru-based remote patient monitoring company.

This transformative programme redefines patient safety standards, leveraging advanced artificial intelligence (AI) technology to deliver precision care, proactive interventions, and unparalleled clinical outcomes. It features an AI-powered patient monitoring system that continuously monitors patients' conditions and detects early signs of deterioration. Additionally, it identifies critical and severely critical cases, notifying emergency teams for immediate action, ensuring timely and life-saving interventions.

Currently active in Sahyadri's Hadapsar and Deccan units, the Command Centre will be expanded across all Sahyadri hospitals in the next six months, ensuring seamless adoption of this transformative technology chain wide.

The initiative equips non-ICU ward beds with Dozee's state-of-the-art Remote Monitoring System (RMS) and Early Warning System (EWS), enabling continuous, real-time monitoring of vital parameters such as heart rate, respiration rate, blood pressure, SPO2 levels, temperature, and ECG.

Dozee's Early Warning System (EWS) tracks the trends of vital parameters and provides alerts to healthcare providers for early detection of patients' clinical deterioration, enabling timely medical intervention. Dozee uses AI-based Ballistocardiography (BCG) for contactless vitals monitoring. Dozee's technology is patented and made in India.