

Indian develops wearable device to track status of heart

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An Indian scientist has developed 'The Inner You (INYU)' a wearable device capable of tracking the status of the heart and your overall physical and emotional health.

"The Inner You (INYU) is a wearable device that helps the user to track and manage his or her physical as well as emotional health," said Mr Srinivasan Murali, co-founder and CEO of the Switzerland-based SmartCardia, the company that developed the device.

The device sends real-time physiological signals from the body like ECG, breathing, skin conductance and physical activity to smartphone and other smart-gadgets via Bluetooth 4.0.

'The user can see the signals immediately on his or her mobile phone. It can also be used for managing a healthy lifestyle, as it tracks the emotional and physical health aspects, such as the stress level, body fat and physical activity,' Mr Murali explained.

'I hope the device will be highly beneficial for India. It can be used to track Electrocardiogram (ECG), breathing and key vital signs of users, so that they can get timely feedback from the doctor,' he further added.

The device would be priced at around Rs 9,000.