

Shycocan helping curb spread of coronavirus indoors

12 February 2021 | News

Manufactured by Bengaluru-based Shycocan Corporation, the device is called Shycocan, short for Scalene Hypercharge Corona Canon



A one-of-its-kind virus attenuation device developed by well-known Bengaluru scientist and inventor Dr Rajah Vijay Kumar is helping curb the spread of Coronavirus in indoor spaces, enabling schools, colleges, homes and businesses like hospitals, hotels, offices, restaurants, auditoriums, transportation, retail, and airports get back on track and serve their internal and external customers in a safe environment.

Manufactured by Bengaluru-based Shycocan Corporation, the device is called Shycocan, short for Scalene Hypercharge Corona Canon. It is effective in securing indoor spaces from the spread of not only the Coronavirus family which cause diseases like pneumonia, ARDS, SARS, MERS, COVID-19 and other Coronavirus induced diseases, but also the influenza family of viruses which trigger annual seasonal flu and serious epidemics such as swine flu and bird flu.

Alok Sharma, Chief Executive Officer, Shycocan Corporation said, "We are also introducing this innovative made-in-India device in several other countries. It is already seeing a robust demand from institutional buyers both in India and abroad."

Dr Rajah Vijay Kumar, Inventor, Shycocan, Global Chairman, Organisation De Scalene said, "Coronavirus-type outbreaks are occurring with faster intermittent frequencies. The Coronavirus family has got more infectious and deadly with successive mutations in the last 17 years, underscoring the importance of a device like Shycocan. The biggest challenge of this virus is its infectivity or virulence. Breaking the chain of infectivity requires focused work on indoor environments because they carry the highest risk of transmission."

A single device when mounted has an effective coverage area of 1,000 sq ft (or 10,000 cubic feet). Multiple devices can be installed to cover a larger indoor space.

Image caption- Dr. Rajah Vijay Kumar, Inventor of Shycocan and the Global Chairman of Organisation De Scalene and Alok Sharma, Chief Executive Officer, Shycocan Corporation