



HOME > CATEGORIES > HEALTH & SANITATION > DISINFECTANT DRONES SANITISE WORLI IN MUMBAI

HEALTH & SANITATION OTHER NEWS

Disinfectant drones sanitise Worli in Mumbai

By The CSR Journal - June 23, 2020

Facebook

Twitter



WATCH LIVE

Embassy Services Pvt. Ltd. (ESPL) in collaboration with the BMC (Brihanmumbai Municipal Corporation) launched a cutting edge Drone Disinfection Drive in Worli, Mumbai on June 22. Maharashtra Cabinet Minister Aaditya Thackeray and the honorable Mayor Kishori Pednekar oversaw the drive.

This method was used for the disinfection of mosquito breeding grounds and other vector-borne diseases in areas that are usually inaccessible. These drones can fly over 500m high for

a period of 12 hours while carrying over 15 litres of disinfectant; they can cover an area of over 50 acres in a single day. This innovation is a much-needed thorough solution for the post-pandemic world.



Embassy Services team and Aaditya Thackeray with a disinfectant drone

Integrated facility management organizations will be a core function in the future of space management where hygiene and sanitization are of paramount importance, and health and safety will be most crucial. Organizations like Embassy Services will entrust their expertise, ensuring a cleaner world and a safer future for all of us.

ESPL through its operational arm, TCFM (Technique Control Facility Management) were behind this process. With innovation as one of their core values, the team assembled the microbial disinfection kit to have an ability to be hoisted by an industrial drone. Aerial Microbial Disinfection is the terminology of the method used where chemical tanks are hoisted to spray from an aerial view thus covering more space and saving lots of time.

The drone can carry antilarval chemicals to sites usually inaccessible. The tech can also be used to combat the coronavirus in high-density areas with less accessibility. Over 50 acres can be covered in a day using a single drone. The chemicals used such as Virex II 256, Vecon (Sodium Hypochlorite) Viroff, Pursue, and Lysol solution have proven highly effective against

65 strains of virus from over 19 viral families, 400 strains of bacteria, and over 100 strains of fungi.

"Using technology to elevate the world through integrated facility management has always been one of the key drivers of our organization's success. We take pride in leading this initiative in collaboration with BMC and look forward to working on similar initiatives," said Pradeep Lala, MD & CEO., Embassy Services Private Limited. Such solutions have multiple facets of use and this contributes to the array of efficient solutions needed for the post-pandemic world.

Disclaimer: This media release is auto-generated. The CSR Journal is not responsible for the content.

TAGS BRIHANMUMBAI MUNICIPAL CORPORATION (BMC) EMBASSY GROUP

[Facebook](#)

[Twitter](#)

Previous article

LIXIL committing \$1m for accelerated rollout of SATO Tap for handwashing

Next article

This young girl changed the way her village cooks food

[RELATED ARTICLES](#)

[MORE FROM AUTHOR](#)



कोरोना की हॉटस्पॉट है मुंबई की झोपड़ियां, बाट सकती है मात



Embassy Group and The Ugly Indians bring together corporates to transform the Hebbal Tech Hub



Maharashtra CM among water bill defaulters, owes Rs 7.4 lakh to BMC

सीएम देवेंद्र फडणवीस का बंगला डिफॉल्टर घोषित



Environment Friendly Start-ups in India

June 18, 2020



Sushant Singh Rajput – Actor, Philanthropist and a Kind Soul

June 15, 2020



What is the government doing for health-tech in India?

June 11, 2020



ARCHIVE

Select Month



UPCOMING EVENT

10th Edition of TEDxGateway in Mumbai

Second season of 'SBI Green Marathon' in 15 cities

First edition of The Penguin Classics Festival

TWEETS

— @thecsrjournal

Here is what Google's India born CEO [@sundarpichai](#) said about US President Trump's executive order which suspended H1B visas. [#H1Bvisas](#) [#NamasteTrump](#) [#H1B](#) [@google](#) [@GoogleIndia](#)

 “ Immigration has contributed

The CSR Journal is a platform for CSR professionals, practitioners, and enthusiasts to share their knowledge, experiences, and best practices in the field of Corporate Social Responsibility.





Corporate Social Responsibility is a form of corporate self-regulation integrated into a business model.

Contact us: info@thecsrjournal.in



NEWSLETTER

Name

Phone

Email

[Subscribe](#)

POPULAR CATEGORY

Top Stories

Header News

Environment

News Wire

Press Release

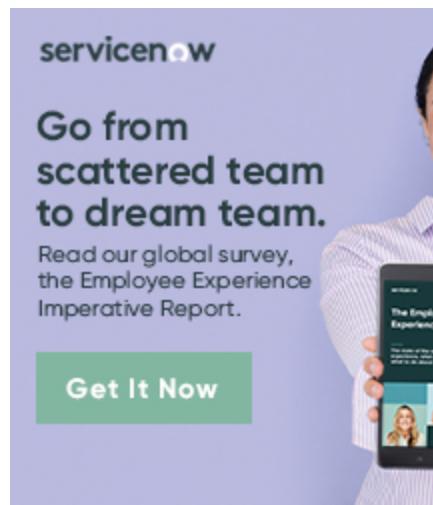
Health & Sanitation

Business Ethics & Philanthropy

[CONTACT](#) [PRIVACY](#)

© Copyright 2019 The CSR Journal.

Design by zeensolutions.com



CSR TV

Exclusive: Dr. Priti G. Adan...



In conversation with Sudh...



#Coron

हिंदी मंच

योग अपनाएं, कोरोना भगाएं

June 21, 2020



भारत-चीन झड़प में 20 जवान शहीद, देश नहीं भूलेगा शहादत

June 17, 2020



सरकारी अस्पतालों का हाल बेहाल, मैक्स अस्पताल मालामाल!!

June 13, 2020



EDITOR'S PICK