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Tata Steelâ??s Nest-In develops innovative COVID-19 swab collection unit

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Nest-In has developed the Covid-19 swab collection unit that ensures a risk-free and safer sample collection process.



Nest-In, the construction solutions business venture of Tata Steel based in Mumbai, has developedâ?¯an innovative Covid-19 Swab Collection Unit that ensures a risk-free and safer sample collection process. With the growing need to tackle the highly contagious Covid-19 virus, it has become critical to ensure an increase sample collection for testing, and in a hassle-free and safe manner, for both - the healthcare professionals and the patients.

Post their study, Nest-In developed an innovative unit that ensures the contact-less exchange of test-tubes and is equipped with a two-way mic and speaker system that allows clear communication between the healthcare professional and the patient. The unit is spacious and is built using insulated sandwich panels to provide an ambient and comfortable environment inside the unit.

The unit is also equipped with an in-built disinfectant spray that eliminates the need for an additional resource to sanitize the unit after each sample collection, thus reducing the risk of infection. The toughened glass ensures clear visibility as well as safety of both healthcare professionals and patients.

The Covid-19 Swab collection unit can be used by hospitals, testing labs as well as by commercial and industrial firms inside their manufacturing plants and townships. The Company will be producing units on the basis of orders received and has the

capability to serve the requirements across the nation.

Tata Steel is delivering tangible impact through its expertise and specialty products and contributing towards tackling the Covid-19 crisis by creating customized solutions for the healthcare sector.