

PORTABLE, QUICK DEPLOYABLE ISOLATION CUBICLE



Light weight, easy and quick deployment Isolation Solution



An Isolation Cubicle deployed at JSS Hospital, Mysuru

SETUP STATE OF THE ART ISOLATION WARDS IN MINUTES!

Step1: Transport units in (in two pieces) to the ward.



Step 2: Open, Deploy Piece-1 of Cubicle



Step 3: Open, Deploy Piece-2 (& roof) of Cubicle



Step 4: Insert Lock pin, Plug to wall



Step 5: State of the Art isolation Facility ready!



...in just few minutes time!

- STATE OF THE ART ISOLATION
- CUTS SECONDARY INFECTION
- SUPER LIGHT WEIGHT STRUCTURE
- PORTABLE, QUICK DEPLOYABLE
- SCIENTIFICALLY VALIDATED

SALIENT FEATURES

1. Modular by Design - Two piece system.
2. Light Weight structure, light and elegant materials for cladding.
3. Crystal Clear Poly-carbonate window all around
4. Foldable into 2 pieces (for storage or Transport)
4. Quickly Deployable - 3 people can deploy in 2 minutes.
5. Provides complete isolation
6. Cleans exhaled Air of Patient and lets it out using in-built Multi-Mode Air Purifier (UV, Ionization, HEPA Filter)!
7. Prevents Secondary infection to health care workers, Doctors.
8. Patient Comfort/Patient examination light & fan
9. Two Patient Access ports from outside
10. Two Self Sealing catheter ports
11. Self Sealing Door Curtain
12. Spacious and Comfortable, prevents patient from getting Claustrophobic
13. In-Built 7-Port Surge Suppressor for electrical protection of medical equipments
14. Plug-n-Play (No assembly or disassembly required for equipment inside)

PORTABLE, QUICK DEPLOYABLE ISOLATION CUBICLE



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Two piece foldable, light weight, easily transportable system!



When not in use, can be folded and stored away, or transported to any other hospital which has need!
Can be deployed in 2 minutes or dismantled in 2 minutes when required. Plug-n-Play system

The Isolation Cubicle was developed jointly by Ideas Unlimited, ಮೈಸೂರು and JSS-AHER (JSS Academy of Higher Education & Research) Mysuru, during the May 2020 lockdown of Covid to provide an elegant and state of the art isolation facility for front line Covid combat.

This system has been scientifically validated and now being mass produced for supply during the second wave of Covid-19 across India.

The equipment is designed to provide state of the art Covid Isolation facilities even to remotest parts where Covid facilities are not available! Further, being a light weight and portable structure, it can be dismantled and shifted to any new place as need arises.

There have been several novel uses of these Isolation Cubicles, including one in Neonatal wards to Isolation of Covid infecte Neonates.



Adequate space for one bed & 3-4 staff inside the cubicle!

Install or Deploy Anywhere!



- ◆ Covid Wards, Covid ICUs
- ◆ Rural/District/Taluk Hospitals
- ◆ Private Hospitals
- ◆ Airports, Railway Stations
- ◆ Stop Gap Covid Treatment Centers

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In-built Dual Patient Access Ports and Dual Self Sealing Catheter Ports



VIDEO DEMO IN ENGLISH
SCAN THIS QR CODE WITH YOUR
MOBILE TO WATCH VIDEO DEMO
OR FOLLOW URL:

https://youtu.be/d3P_nHFt_m4



Multi-Mode Air Purifier to treat patient's exhaled air
Fresh Air Convection fan for Patient's comfort



Self Sealing Entry door, Complete Isolation facility!



VIDEO DEMO IN KANNADA (ಕನ್ನಡ)
SCAN THIS QR CODE WITH YOUR
MOBILE TO WATCH VIDEO DEMO
OR FOLLOW URL:

<https://youtu.be/o7d2LyfxDYY>

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Novel Application: Respiratory Isolation for Covid Positive Neonates (First of its kind installed in JSS Hospital NICU, Mysuru)



Baby Warmer, Neonatal Ventilator Deployed
inside Isolation Cubicle at NICU of JSS Hospital

(Neonates: Just born or
Premature babies).

Several Covid positive mothers
give birth to babies who are
also Covid positive. These
babies are admitted to NICU
(Neo-natal ICU).

In order to treat them in
Isolation, without spreading
infection or affecting other
babies inside a Neonatal ICU,
JSS Hospital NICU has installed
our Isolation Cubicle.

The USP of this product is that
it can be dismantled and
reassembled in the needed
place.



Covid-19 infected Neonate being treated inside
our Isolation Cubicle in JSS Hospital NICU

Within 3 minutes unit was
setup inside the huge Neonatal
ICU ward in JSS Hospital,
Mysuru to give complete
isolation facility for infected
babies!

Instead of setting up a
separate Isolation Facility, this
can be installed in existing
NICU Facility itself as it is self
contained and exhaust air is
treated as well!

Completely eliminates need to
setup a fresh Isolation facility!

Developed
in collaboration
between:

 **ideas
unlimited**
ಮೈಸೂರು
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