

#startupindia



Department for Promotion of Industry and Internal Trade  
Ministry of Commerce and Industry  
Government of India



**INVEST INDIA**  
NATIONAL INVESTMENT PROMOTION  
& FACILITATION AGENCY

# STARTUP SOLUTIONS FOR COVID-19 SUPPORTED BY COVID-19 TASKFORCE

LOGISTICS


MAY 2020





## LOGISTICS


### IYSERT ENERGY RESEARCH PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Rakesh Biswas <b>Website:</b> www.iysertenergy.com <b>Location:</b> Jaipur</p>	<p><b>Product:</b> Portable Self Sustainable Mobile Hospitals <b>Target Audience:</b> Indian Army and Railways, Government of India, etc.</p>	<p><b>Startup Stage:</b> Validation <b>Price:</b> INR 6 lakhs <b>Production:</b> 100 units per day</p>	<p>NA</p>
<ul style="list-style-type: none"> <li>The company is ready to transform the waste containers into World-Class Portable Hospitals Units on Wheels / Stationary with the latest equipment, Beds, and basic Amenity services and the hospitals will run by powered itself with solar and portable Air-o-water ( Air to water ) system for filter &amp; Purified water. Each mobile unit can be embedded or parked in a place to developed 1000 beds hospitals.</li> <li>Each mobile unit has containers with wheel embedded and interiors will have portable beds, Portable ICU setup embedded, private room for the patient, kitchen, bathroom.</li> <li>The mobile units can be developed into a dormitory for 10 beds or can be expanded into others as per the requirements.</li> <li>The Mobile hospitals will be connected via Mobile Application (JEVEN), The Patient or hospitals can book the Mobile Hospital via mobile application in the nearest location.</li> </ul>			<p>40ft High Cube Medical Container</p> 



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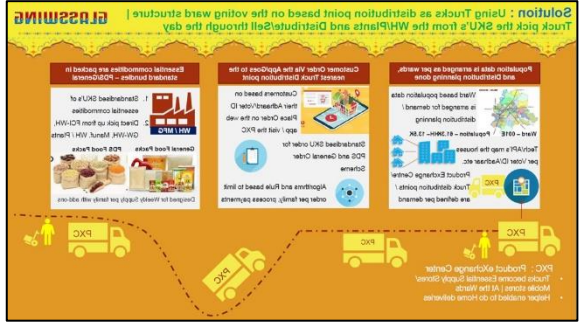
### PEER ROBOTICS

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Rishabh Agarwal <b>Website:</b> <a href="http://www.peerrobotics.in">www.peerrobotics.in</a> <b>Location:</b> Delhi</p>	<p><b>Product:</b> Robots for automated delivery of food, medicines, and disposal of waste</p> <p><b>Target Audience:</b> Hospitals, Old-age homes, etc</p>	<p><b>Startup Stage:</b> Early Traction <b>Price:</b> INR 10 lakhs <b>Production:</b> 4 per month</p>	<p><b>Logistics:</b> It needs assistance in the supply chain movement.</p>
<ul style="list-style-type: none"> <li>The current healthcare system is facing an acute shortage of doctors and nurses (caretakers). Delivery of food, medicines, and disposal of waste is one of the tasks that can easily be automated, allowing the caretakers to focus on more essential and life-threatening tasks.</li> <li>Peer Robotics' robots are capable of working along with nurses and doctors to provide the much-needed supplies to the patients while limiting the contamination among the caretakers and reducing their physical workload</li> </ul>			



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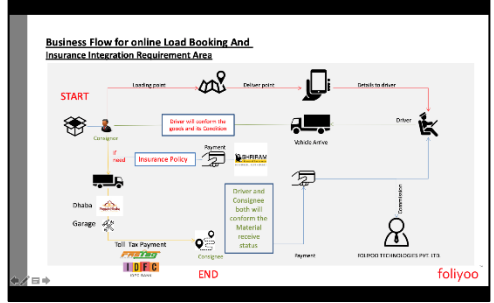
### BRISKWORLD VENTURES PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Ashutosh Jha <b>Website:</b> www.glasswing.in <b>Location:</b> Delhi</p>	<p><b>Product:</b> Essential Commodity Distribution Solution <b>Target Audience:</b> Government, FMCG, Pharma Companies, etc.</p>	<p><b>Startup Stage:</b> Validation <b>Price:</b> Undisclosed <b>Production:</b> 500 trucks in Delhi to begin with</p>	<p><b>Logistical Support:</b> Permission for movement of the trucks</p>
<ul style="list-style-type: none"> <li>GLASSWING is proposing a Smart Distribution system to address some challenges:           <ul style="list-style-type: none"> <li>They propose to use Large Trucks as Mobile Distribution points for essential commodities, medical supplies based on the voting wards</li> <li>Each Ward Population data is pulled based on the UID / Voter ID / Mobile number and qualified for PDS or General Scheme for essential commodity distribution and sales</li> <li>The sales SKUs are standardized based on a week's supply of essential commodity + certain Add On products like Hand Sanitizer, Mask, or Food Products, with a limit per family weekly to ration commodities.</li> <li>Customers can book via the WebApp or WhatsApp or Call and the Linked Ward can either deliver the order to them or can be picked up from the Truck Geofenced to the Ward.</li> </ul> </li> </ul>			



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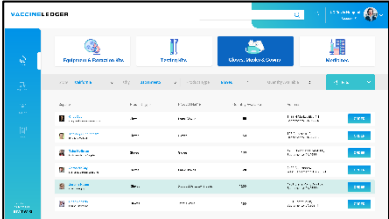
### FOLIYOO TECHNOLOGIES PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Biswajit Muduli <b>Website:</b> www.glasswing.in <b>Location:</b> Odisha</p>	<p><b>Product:</b> Essential Commodity Distribution Solution <b>Target Audience:</b> Vilamart, Godwanmart, and more</p>	<p><b>Startup Stage:</b> Validation <b>Price:</b> INR 750 <b>Production:</b> Unlimited</p>	<p>NA</p>
<ul style="list-style-type: none"> <li>Foliyoo Technologies pvt. Ltd. is a transport aggregation company. It looks tirelessly into the easiest way load booking could be done for commercial vehicles.</li> <li>Load booking through us will change the domain of existing booking models facilitated by various other aggregators. Innovation through IoT is what makes us different from others.</li> <li>Foliyoo will solve the Online fleet booking and moment of goods one place to another, please. In this COVID-19 Viral infection time, mainly social distance is a measuring factor to stop this virus.</li> <li>Foliyoo will solve the communication between transporter and goods suppliers.</li> <li>It has been validated and deployed in Hong Kong and Malaysia.</li> </ul>			 <p>The diagram illustrates the business flow for online load booking and insurance integration. It starts with a 'START' point leading to 'Loading point' (represented by a truck icon) and 'Delivery point' (represented by a truck icon). A 'Details to driver' step follows. A central box states 'Driver will confirm the goods and its condition'. Below this, 'Insurance Policy' is shown with a 'Payment' step. A 'DRIVER' icon is also present. A box indicates 'Driver and Consignee both will confirm the Material receive status'. The flow ends at 'END' with a 'Payment' step. The diagram is attributed to 'FOLIYOO TECHNOLOGIES PVT LTD'.</p>



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### STATWIG

LOGISTICS			
STATWIG			
Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Sid Chakravarthy</p> <p><b>Website:</b> <a href="https://statwig.com">https://statwig.com</a></p> <p><b>Location:</b> Hyderabad</p>	<p><b>Product:</b> Vaccine Ledger</p> <p><b>Target Audience:</b> Government bodies</p>	<p><b>Startup Stage:</b> Scaling</p> <p><b>Price:</b> INR 50,000</p> <p><b>Production:</b> 50 units per day</p>	NA
<ul style="list-style-type: none"> <li>UNICEF uses their tool to track critical vaccines inventories at national state and district levels so that UNICEF can deliver these vaccines to the children quickly and more efficiently. The startup can use the same product to track the COVID-19 related critical products to give visibility at state and district levels.</li> <li>SCM tool to manage inventory of critical PPE and other essential medical gear and offers transparency at different levels of the chain (Government, supplier, transporter, and buyer) about managing such items.</li> <li>The startup developed an open-source tool for UNICEF (funded by UNICEF Innovation Fund) and GAVI, which is used for tracking critical vaccines from production to inventory management at national/state/district levels so that it can be delivered quickly and efficiently in the field.</li> </ul>			



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### SARJAN INNOVATIONS PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p><b>Name:</b> Akshay Sood</p> <p><b>Website:</b> <a href="https://sarjanindustries.com/">https://sarjanindustries.com/</a></p> <p><b>Location:</b> Gujrat</p>	<p><b>Product:</b> Swachhta Picker</p> <p><b>Target Audience:</b> Major buyers include Urban Local Bodies (Municipalities), Panchayati Raj Institutions /Rural development departments, etc</p>	<p><b>Startup Stage:</b> Validation</p> <p><b>Price:</b> INR 2,850 per piece</p> <p><b>Production:</b> 150 per day</p>	NA
<ul style="list-style-type: none"> <li>Swachhta Picker is a manually operated handheld equipment that helps to pick up all kinds of solid and semi-solid waste from a distance without much need to bend or physically touch the waste. It, therefore, eliminates the need for direct contact with waste and hence minimizes many kinds of health and safety risks for the sanitation workers. In context to COVID-19, it has a significant role to protect the sanitation workers from the transmission of COVID-19 through contaminated waste.</li> <li>The use of swachhta picker will add another barrier to such transmission by physical distancing of waste from sanitation workers and would protect them to get infected. Moreover, the equipment is not just for corona, it would be used for the long term to save the workers from a lot of other health and safety risks on account of their job.</li> </ul>			