



iDEX Innovations for Defence Excellence

PM Awardee 2021

DEFENCE INNOVATION ORGANISATION
(Under Aegis of Department of Defence Production)
Ministry of Defence, Government of India
New Delhi -110002

Date: 08-12-2022

Result of OC 6.0 (Indian Navy)

S.No	Challenge	Name of Company
1.	Deep Fat Fryer Gimbaled	Dhanvanthri Engine Pvt Ltd
2.	Aviation Operation Management System	Varuni Systems
3.	Very High Speed Data Transfer	NimbusParc Technologies Pvt Ltd
4.	Encore Video Streaming Solution to relay UAV Footage in real time	NimbusParc Technologies Pvt Ltd
5.	Submarine Detection Technology	Dr Y Nithiyandam, Individual Innovator
6.	Tactical Multi Role Combat Airborne Loitering UAS	Neeraj Kumar Pradhan, M/s Artemon Infra Pvt Ltd
7.	Material movement shifting onboard ship over hatch door coaming	Pine Automation LLP
8.	Labour saving devices for material shifting onboard submarines	Pine Automation LLP
9.	Secure AV Communication	Scytale Alpha Pvt Ltd
10.	Nonintrusive, Multistep and Multi-Technology Fusion intrusion Detection Systems to Secure Defence Establishment	Vasbeam Pvt Ltd
11.	Achieving IR and Ultrasonic Stealth Through Advanced Material insulation Veera Advanced Researchs Flame Retardent	Veera Advanced Research
12.	Underwater Breathing Machines 'UJJAYI'	Defsys Solutions Pvt Ltd