

**STALL REGISTRATION**

| <b>SL</b> | <b>FIRM</b>                                | <b>PRODUCTS</b>  |
|-----------|--|--|
| 1         | Innovate X                                 | Autonomous Launch Recovery and Charging of Drones(ALRCD)   |
| 2         | Tonbo imaging india limited                | Tactical Sights Arjun, Spartan   |
| 3         | Pareto Tree Private Limited                | Hero Search - Personal Locator Device with Fall Detection for Firefighters and Damage Control Teams Onboard Ships  |
| 4         | Xinfiniti Aerospace Pvt Ltd                | Helicopter Emergency Floatation System   |
| 5         | Adisan Systems LLP                         | 1.Horizontal RCAF<br>2. Kool Chakra<br>3. ReeledCAF<br>4. WES 3  |
| 6         | Kalbhorz Electric Pvt Ltd                  | 1. Axial Flux Motor Based 40TPH Dewatering Pump<br>2. Axial Flux Motor Based Electric OBM with Fuel Cells  |
| 7         | (EyeROV) IROV Technologies Private Limited | EyeROV TROUT   |
| 8         | Planys Technologies                        | 1. AUV Svayatt Scaled Down Model<br>2. ROV Orca Scaled Down models<br>3. Underwater Thrusters  |
| 9         | Resonating Mindz Pvt.Ltd                   | 1.Predictive Maintenance of Equipment,<br>2. Sensors - Vibration, Gyroscope<br>3. SATCOM Module<br>4. Underwater Object Detection based on Audio Signal  |
| 10        | Saif Automations Services LLP              | 1. Battery Powered Self Propelled Life buoy<br>2. Autonomous Beach Check Device - Takshak<br>3. Autonomous High Speed Craft - Cheetaah<br>4. Indigenous Ground Control Station<br>5. Indigenous Man Over Board Rescue Cradle - Import Subsitute for Jason Cradle |
| 11        | Eon Space Labs Pvt Ltd                     | 1. Monolithic based multi sight imager<br>2. Lumira V1s<br>3. Lumira Neura<br>4. Buho 125<br>5. Mira   |
| 12        | NKM Tech Solutions                         | 1. SONAR<br>2. Fire alarm system   |

|    |  |  |
|----|--|--|
| 13 | Medjay Technologies Pvt Ltd                      | 1. AI based Fire Fighting and Damage Control system<br>2. Console<br>3. Sensors  |
| 14 | TARDID Technologies Pvt Ltd                      | 1. SPICA Crawler<br>2. SPICA Gun Component Inspection  |
| 15 | Combat Robotics India Private Limited            | 1. Smart Shore Supply Logistic Vehicle<br>2. Arista multi utility Unmanned Ground Vehicle<br>3. Tota tactical Buddy Robot<br>4. Dristi inspection robot  |
| 16 | Gofloat Technologies Private Limited             | Autonomous Underwater Vehicle  |
| 17 | Guardinger Advanced Technologies Private Limited | 1. AI-Based Adoptive Noise Cancellation and Target Classification (AI-BAT)<br>2. AI-Based Predictive Maintenance System  |
| 18 | Aethrone Aerospace                               | 1. Search and Rescue Drone<br>2. Gunnery Alignment Drone<br>3. Automatic Sea Inflatable Target   |
| 19 | Coratia Technologies Pvt. Ltd.                   | 1. ROV-Jalasimha<br>2. ROV-Jaladuta<br>3. ROV-Oceanus<br>4. ASV-Navya  |
| 20 | xIoTz Private Limited                            | 1. xIoTz - Unified Cyber Assurance Platform<br><br>2. Agastya - Deep-field rover integrating sensor fusion and geo-AI for autonomous long-range planetary or terrain exploration<br><br>3. Dhruta - Autonomous multi-sensor security robotic hound for perimeter defense and threat neutralization<br><br>4. Vajra - Modular missile carrier employing AI-guided targeting and smart payload distribution. |
| 21 | Vimal Fire Controls Pvt Ltd                      | Innovative Fire and Safety Products  |
| 22 | ASP Innovation Solutions                         | Multipurpose Military Grade Torch  |
| 23 | Azista Industries Private Limited                | 1. APRIL Image Analytics Software<br>2. AFR Naval Mode Product<br>3. NITIN software<br>4. Space Electronics and Satcoms  |

|    |   |   |
|----|---|---|
| 24 | Ci4 - Autonomous Defense                  | 1. Autonomous Underwater Vehicle (AUV) - Tandav<br>2. Underwater Drone - Echo<br>3. Autonomous Surveillance Tower (Sentry) - Stamb<br>4. Underwater Vision System (UVS) - AquaScan<br>5. Radar Cross Section Measurement Device (RCS) - Insight RCS<br>6. Autonomous Surveillance Boat (ASV) - Surge  |
| 25 | Sagar Defence Engineering Private Limited | 1. Autonomous Weaponized Boat Swarm<br>2. Autonomous Underwater Swarm Drones<br>3. Autonomous Cargo Carrying Aerial Vehicle   |
| 26 | NewSpace Research & Technologies          | 1. HAPS TD0 (OC1.0)<br>2. HAPS Mk1- Scaled (OC9.0)<br>3. Sheshnaag-50 and Sheshnaag-20 ALFA (OC1.0)<br>4. Sheshnaag-150<br>5. N-CCAV- Scaled (iDEX Aditi 2.0)<br>6. Mosaic AI Pilot<br>7. [Threya Interactive] VR-PTT (iDEX DISC Challenge)<br>8. [Threya Interactive] AR/ VR based MRO (iDEX DISC Challenge)<br>9. Tether Drone Solution- eSaras |
| 27 | Siliconia Technologies Pvt Ltd            | AESA Radar (CH-12/ Sprint 7.0)  |
| 28 | Artemon Aerospace and Infra Pvt Ltd       | OC6 Multi-role Tube Launched UAV  |
| 29 | Tractrix Opto Dynamics                    | -   |
| 30 | Optrel India Pvt Ltd                      | Powered Air Purifying Respirator  |
| 31 | Vasbeam                                   | 1. Beamforming ASIC,<br>2. AESA Radar Board<br>3. Antenna Testing Equipment   |
| 32 | Rekise Marine Pvt Ltd                     | Model of small XLAUV  |
| 33 | Assisto Technologies Pvt. Ltd.            | High Compute Laptops and Tabs enabled to demonstrate working in Air Gapped Environment.   |
|    |   | 1. RAS FAS for tankers – IDEX Prime<br>2. Windlass and Capstan for Scorpene – IDEX from MDL   |

|    |                                   |  |
|----|-----------------------------------|--|
|    |                                   | 3. Sewage Treatment Plant – Make 2 from Navy   |
|    |                                   | 4. Mobile Cable Handling Assembly (MOCHA) (Development order from Indian Navy)   |
|    |                                   | 5. Telescopic Hydraulic Gangway.   |
|    |                                   | 6. Aircraft Arresting Gear – INS Vikramaditya – Spares and Services.   |
|    |                                   | 7. Radar Shielding Screen (RSS) doors for P 17A ships (First Time Indigenously being manufactured in India) – GRSE                                   |
|    |                                   | 8. 10 Ton Crane – INS Nireekshak (First Time Indigenously being manufactured in India)   |
|    |                                   | 9. Articulated Knuckle boom Crane  |
|    |                                   | 10. SNM Deck Hydraulics – developmental order through DOI – Indian Navy  |
|    |                                   | 11. Overhauling of Multi Function Mast for Scorpene Submarine for Indian Navy  |
|    |                                   | 12. Motorized Shore Cable system for MDL   |
|    |                                   | 13. ble system for MDL   |
|    |                                   | 14. Arrestor Barrier   |
|    |                                   | 15. Emergency Net barrier  |
| 34 | H and H Precision Private Limited |  |
| 35 | Breathe India Systems             | 1. SCUBA Assembly<br>2. Closed Circuit Rebreather<br>3. Diver's Underwater Communication System  |
| 36 | Scytale Alpha Pvt. Ltd.           | 1. Quantum safe communication suite<br>2. Quantum safe VPN<br>3. Q-wrapper<br>4. Quantum safe Voip phones<br>5. QRNG<br>6. Compact Encryption Module |
| 37 | Aikairos Pvt Ltd                  | 1. Acoustic Vector Sensor<br>2. Underwater Communication   |
| 38 | Almerio Defence & Aerospace LLP   | 1. Ammunition Magazine<br>2. Weapon Storage & Management System<br>3. Weapon Cleaning System<br>4. Ammunition Magazine for HD                        |
| 39 | Pine Automation IIP               | 1. Torpedo Muzzle Velocity Measurement System<br>2. Hatch Coam Trolleys  |

|    |   |  |
|----|---|--|
| 39 | Pine Automation LLP                                     | 3. Smart Shore Supply and Charging<br>Cable Gangway for Submarines<br><br>4. Underwater Drone  |
| 40 | Cyronics Innovation Labs Ltd                            | 1. Reusable Offboard Missile Decoy<br>2. Handheld SDR<br>3. DRFM Based Simulator<br>4. Unmanned Tactical Radio Link<br>5. RF Store (Power Amplifiers,<br>Switches, Mixers, Software Defined<br>Radio PCBs)                                 |
| 41 | Whizbee Technologies                                    | 1. Advanced Airgap System<br>2. Underwater drone<br>3. Phishing detection system<br>4. Wearable mariner devices  |
| 42 | Thirdi Semitech Private Limited                         | Proximity Fuse and Image Sensor  |
| 43 | DFY Graviti Technologies Pvt Ltd                        | MarineMap  |
| 44 | Next Defence Pvt Ltd                                    | GNSS based Helicopter Landing Aid  |
| 45 | Ancor Research Labs                                     | 1. Airborne COMINT system<br>2. Shipborne ELINT COMINT System  |
| 46 | Nitrodynamics Aerospace and Defence<br>Pvt Ltd          | Airborne ELINT and COMINT<br>Antenna Array   |
| 47 | Altair Infrasec Pvt Ltd                                 | 1. Scale model of Varun (NSAUS)<br>2. Scale model of Automated<br>Celestial Navigation System<br>3. EMATT<br>4. Standees with information of<br>other programmes<br>5. Some indigenously manufactured<br>parts to be incorporated in Varun |
| 48 | Celeritas Automation LLP                                | 1. Scale down optical landing<br>system<br>2. Camara prototype of Camera<br>bases landing system   |
| 49 | Botlab dynamics private limited                         | 1. Nano Surveillance drone<br>2. Drone Simulator<br>3. Light Show Drones<br>4. Drone Components  |
| 50 | M/s Radome Technologies and Services<br>Private Limited | ProHM+ Product Solution  |
| 51 | Tsalla Aerospace Technologies Pvt Ltd                   | UAV Systems  |
| 52 | Jangoo Technologies                                     | "Trata – The Protector" Ultra Light<br>Autonomous System for Land/Aerial<br>Hard Kill  |
| 53 | Securweave Research labs private limited                | CHESS - Configurable Hardware<br>Enforced safety and Security<br>Solution  |
| 54 | BigBangBoom Solutions                                   | 1. Vajra Shot<br>2. Vajra Sense<br>3. Scan S Drone Detector<br>4. Handheld Anti drone Gun  |
| 55 | Launchtrax Private Limited                              | 1. Depth Positioning System<br>2. Mission Planning and Debrief<br>System<br>3. VR based Escape Training<br>Simulator   |
| 56 | HC Robotics   | 1. Drone<br>2. Thermal Imaging Sight   |

|    |                                       |   |
|----|---------------------------------------|---|
|    |                                       | 3. EOIR GIMBAL CAMERA   |
| 57 | Astrome Technologies Pvt Ltd          | 1. GigaMesh<br>2. GigaSat<br>3. OrbiThru  |
| 58 | M/s Raphe mPhibr Pvt Ltd              | 1. mR10-IC<br>2. mR20   |
| 59 | Unistring tech solutions Pvt. Ltd.    | 1. Drone Based SIGINT<br>2. Drone Based Decoy payload<br>3. AESA RADAR  |
| 60 | Lekha Wireless Solutions              | 1. 4G LTE<br>2. 5G RU (gNodeB)  |
| 61 | SpaceFields Private Limited           | 1. Rocket propulsion systems<br>2. Pyrotechnics<br>3. Ignition systems  |
| 62 | PUJA FLUID SEALS PVT. LTD.            | PRECIONED MOULDED AND EXTRUDED RUBBER PRODUCTS  |
| 63 | R S INNOVUS ENGINEERS PRIVATE LIMITED | 1. Rubber components<br>2. Metal components<br>3. Rubber to Metal bonded items<br>4. AR VR capability matrix  |
| 64 | INA                                   | 1. Autonomous Unmanned Underwater Vehicle<br>2. Educational Drones<br>3. IR suppression System  |
| 65 | Carbon light Pvt Ltd                  | 1. Carbon Fiber Radome<br>2. Carbon fiber VSAT Reflector & Tripod assembly<br>3. Carbon Fiber Missile launch tube<br>4. Composite Panels for ships<br>5. Composite Pipes for ship<br>6. Carbon Fiber Drone components |
| 66 | Kalam Labs                            | UAV Model with illustration charts of Mission profiles  |