

ABOVE HORIZONS

A GLIMPSE OF INDIAN
AERO-INDUSTRY

2023
AERO INDIA
The Runway to a Billion Opportunities

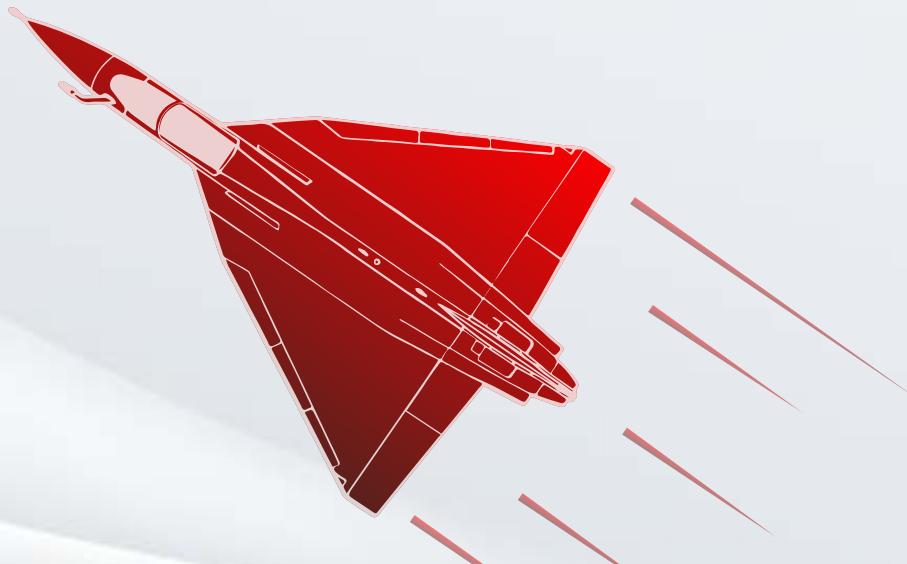


“ India today offers a unique opportunity in defence and aerospace manufacturing. This opportunity comes as a “Sangam (confluence)” of rising demand, greater innovation, conducive policies and maturing ecosystem in defence and aerospace manufacturing sector. ”

Rajnath Singh

Defence Minister of India





FIXED WING AIR SYSTEMS

LCA TEJAS

Pilot Friendly, Multirole, Supersonic,
4+ Gen Fighter with a Lethal Punch



- Supersonic at all altitudes, Service Ceiling of 50,000 ft and 'g' Limits is +8/-3.5.
- An amalgamation of contemporary concepts & technologies such as relaxed static-stability, fly-by-wire Flight control,
- Advanced glass cockpit, integrated digital avionics systems and advanced composite materials for the airframe.
- High strength to weight ratio, composite structure, long fatigue life and low radar signature
- Available variants - Fighter, Lead-in Fighter Trainer



HINDUSTAN-228

A DGCA type certified platform for
Civil Aviation Market



- Highly versatile multi-purpose light transport aircraft for air-taxi operations, coast guard duties, maritime surveillance etc.
- Available in 5700 kgs / 6200 kgs version
- Short Take Off & Landing (STOL)
- Contemporary Avionics with Glass Cockpit
- Fuel Efficient & Low Maintenance
- Life Time Maintenance Support



HTT-40

Hindustan Turbo Trainer-40



- Fully aerobatic tandem seating
- Maximum speed 450km/h , Maximum load factor +6/-3g and Glide ratio of 11.5:1
- Fitted with modern avionics, zero-zero ejection seats & powered by Honeywell TPE331-12B Turboprop engine
- Good low speed handling qualities for better training effectiveness
- Fitted with indigenously developed Avionics
- Compliant to PSQR and certified to FAR-23 standards



HANSA - NG

New Generation Aircraft for Pilot Training



- All composite aircraft with Advanced Fuel Efficient Engine
- Glass Cockpit & Digital Engine Monitoring
- Electromechanical Flap Actuation
- Bubble Canopy
- Steerable Nose Wheel (Optional)
- Excellent Performance
 - Range ~ 1150 km + 30 min reserve
 - Endurance ~ 7 hrs + 30 min reserve





ROTARY WING AIR SYSTEMS

LCH-PRACHAND

Agile, Sleek, Lethal, Survivable,
Combat Helicopter



- Powered by twin Shakti Engines, dedicated combat helicopter of 5.8 tonne class.
- Incorporates a number of stealth features such as reduced visual, aural, radar
- Infra-red signatures and crashworthy features for better survivability.
- EO pod, Helmet Mounted Display System & EW suite, 20 mm Gun, 70 mm Rocket & Missiles- Air to Air Missiles (ATAM) & Air to Ground Missiles (ATGM)



ALH Mk-III DHRUV

All-weather, Multi-role, Multi-mission
Advanced Light Helicopter



- MTOW of 5500 Kg with Max. speed of 250 kmph and Range : 630 km
- A 5.5 tonne class category helicopter with side by side cockpit configuration, built to FAR 29 specifications.
- Equipped with glass cockpit and advanced avionics for enhanced mission effectiveness including night flying capability. Proven track record in disaster relief and casualty evacuation.
- 4-Axis Digital Automatic Flight Control System (AFCS) and Integrated Architectural Display System (IADS).



ALH MK-III DHRUV (MARITIME)

All-weather, Multi-role, Multi-mission, Day/Night
Capable(NVG Compatible) Helicopter



- A dedicated variant of ALH for Maritime Reconnaissance & Coastal Security Operations Proven Capability for day & night operations
- A 5.5 tonne class category helicopter with side by side cockpit configuration, built to FAR 29 specifications.
- MTOW of 5500 Kg with Max. speed of 250 kmph and Range : 630 km
- Powered by Two Shakti Engines Integrated with advanced glass cockpit,
- Advanced vibration control, navigation & communication systems



LUH

All-weather, Multi-role, Multi-mission
Single Engine Light Utility Helicopter



- MTOW of 3150 Kg with Max. speed of 235 kmph and Range of 350 km
- Powered by a single turbo shaft engine with adequate power margins to accomplish high altitude missions
- Composite Airframe with crash worthy features
- The hinge less Rotor system ensures high agility & manoeuvrability of the helicopter
- State of the art Avionics suite with fully integrated Smart Multi-Functional Displays

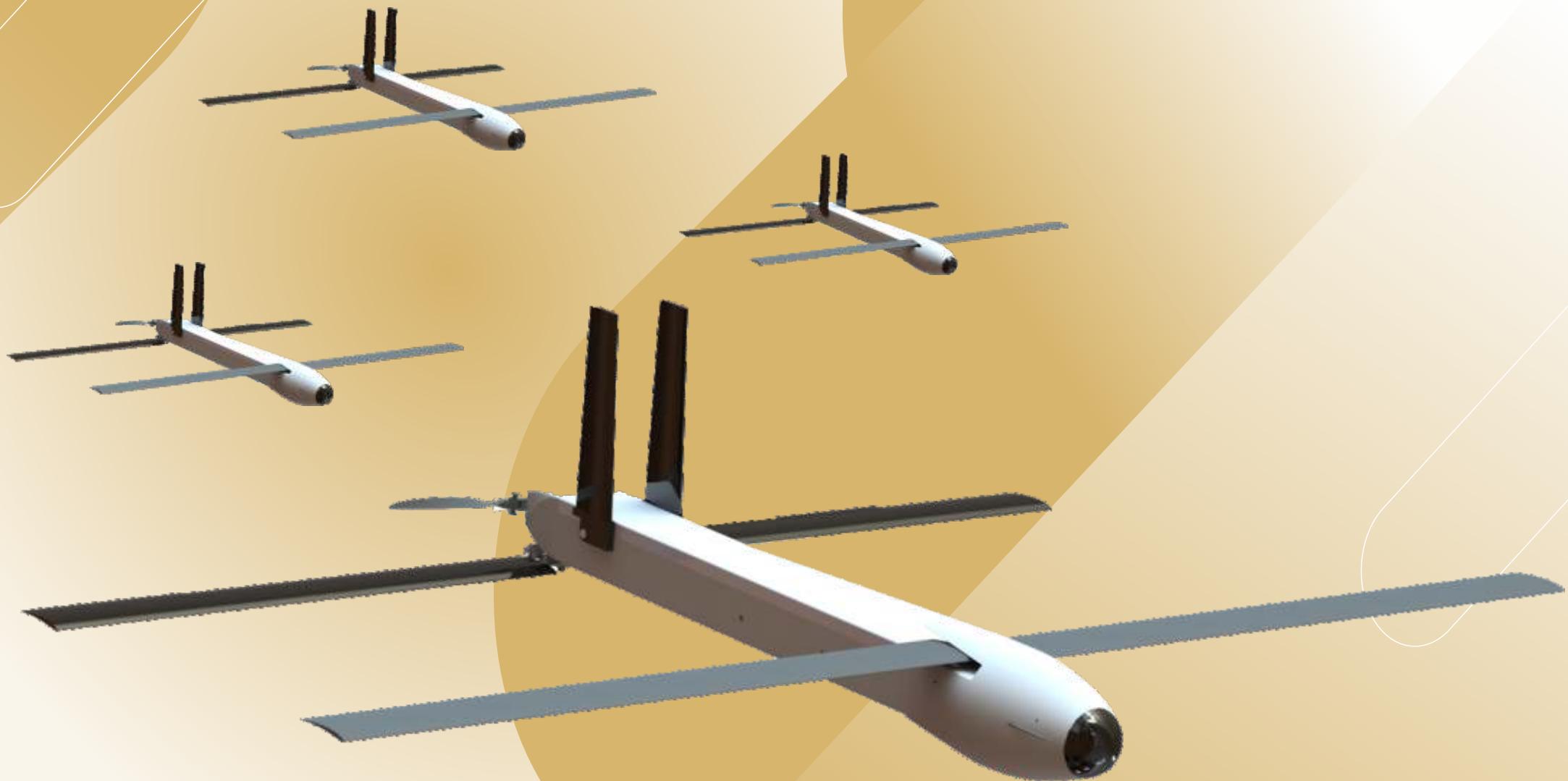




Weaponised Drones

ALFA - SUAS

Disruptive Technology Solution to
Air Launch Swarm UAVs from a
Fighter Aircraft



- Air/Canister launched fixed-wing multi-role swarming UAVs to enable network centric missions
- Distributed and multi-modal Intelligence Surveillance and Reconnaissance
- Kamikaze Strike capability



ARCHER ATTACK DRONE



- Foldable and Easy to carry attack drone with total weight of 25 kg
- Paras Archer can carry 8 impact based bombs and a total 10 kg payload
- 20 km range with 40 minutes endurance





RUDRASTRA

Weaponised Hexa-copter Tactical Gravity Drop Munition System

- Vertical take-off and landing capability
- Advanced autonomous features make this an essential tactical weapon system.
- Carries high explosive fragmenting warheads to defeat soft skinned targets.
- Can be deployed with multiple security agencies.

NAGASTRA-1

Hand Launched Loitering Munition for Precision Strike

- A fully autonomous Man-portable Loitering Munition (LM) that can locate, acquire, and strike with high precision operator-designated targets with a 1 or 1.5 kg highly lethal warhead installed inside the fuselage.
- Its electric propulsion system provides low acoustic signature to make it undetectable by the enemy at height more than 200 m.
- Carries a High Explosive Fragmenting Warhead for soft-skin targets or anti-armour top attack warhead for combat vehicles. In Kamikaze mode, It allows troops and Special Forces to undertake covert operations.



NAGASTRA-2

ManPortable Loitering Munition for Defeat of Tank and other Armoured Vehicles.

- Loitering Munition with full autonomous capability having custom-built multi-mode antitank warhead. With an endurance of 90 min offers infantry a decisive advantage over adversaries' armour.
- Man portable with complete package weight of less than 25 kg and operated by crew of 2.
- Jamming resistant communication system makes it an ideal weapon system for precise tactical strikes in modern day battle field.



TRINETRA

State-of-the-art Autonomous Electrical Loitering Munition System



- Indigenous with 85% IDMM to be added to the top line
- Range of 15km with 60min endurance
- 1 kg warhead
- Hand launch and canister launch
- A kamikaze autonomous attack drone with parachute recovery and reusability





ABHINANDAN HNX30D

- Designed for High-Altitude operations up to 5.5 km AMSL
- High endurance range of 7 hrs with long-range communication up to 100 km with Universal Radio system
- Extreme all-weather operations in temperatures ranging from -20°C to 55°C with 95% RH
- Built-in redundancies in Autopilot & Navigation subsystem
- Fail-Safe Capabilities in Case of Communication Loss,
- Low Fuel & Low battery etc
- Hybrid Propulsion system with IC Engine and Battery with High-altitude operations capability up to 5.5 km AMSL

ABHAY 4R2SD

- Designed for High-Altitude operations up to 3.5 km AMSL
- High endurance range of 25 - 45 minutes contingent on the payload with long-range operations up to 5 km LOS
- Extreme all-weather operations in temperatures ranging -10°C to 55°C with 95% RH
- Day/Night operational capability with 10x (1280x720p) & (640x480p) IR/Thermal Camera
- Entire UAV system & accessories transportable in Single box or a backpack



AARAV ENX6SD+

- Designed for High-Altitude operations up to 5.5 km AMSL
- High endurance range of 2 - 3 hrs contingent on the payload with long-range operations up to 20 km LOS
- Extreme all-weather operations in temperatures ranging -10°C to 55°C with 95% RH
- Built-in redundancies in Autopilot & Navigation subsystem
- Fail-Safe Capabilities in Case of Communication Loss, Low battery etc
- Day/Night operational capability with 10x to 30x (1280x720p) & (640x480p) IR/Thermal Camera



TATA ALS 50

Fully Autonomous VTOL Loitering Munition System



- Weight < 50 Kg with 50+ Km of range and 60+ mins of endurance
- Multiple Warhead Options
- Anti-Jamming Features in built
- Operable in GPS denied Environment
- Surveillance + Strike Capability
- Abort & Re-engage target with Multiple Attack angles



NAL OCTA - GEO



- Max. Pay load - 5 kg
- Endurance - 35 min
- Range - 25 km (can be extended based on mission needs)
- Operational Altitude - < 500m AGL
- Wind resistance - upto 10m/sec
- Regulatory Compliance - DGCA-NPNT
Digital Sky, Geo fencing
360 degree collision avoidance



ANUDISHYA

Long Range Stealth LM

- Multi Role Jet Powered Loitering Swarming Munition System
- Maximum Speed of 500km/Hr with Effective Range Greater than 300km with payload of 20kg
- Air, Ground and Sea Launch Capable
- High Altitude and Sea Skimming Capable
- Manned and Unmanned Teaming Capable



Jx2 NG

Short Range LM

- Multi Role Short Range Loitering Swarming Munition System
- Maximum Speed of 200km/Hr with Effective Range Greater than 400km with payload of 10kg
- Air, Ground and Sea Launch Capable
- High Altitude and Sea Skimming Capable
- Manned and Unmanned Teaming Capable



ABHYAS UAV



- High-Speed Expendable Aerial Target - Abhyas UAV which can achieve 600 km/hr-plus speed and also simulate environments for effective training.
- Maximum Take Off Weight (MTOW) is 90 kgs, Maximum Speed 120 m/sec and control range of 75 km
- Integrated Avionics with Digital Autopilot and powered with Turbo jet
- Aerial Target - TEER is a platform for target practice for air defence weapons. equipped with onboard payloads, such as RADAR augmentation system, Infra-red and smoke flares and the Acoustic Miss Distance Indicator, the aircraft has high speed and manoeuvrability to emulate aerial





FIXED WING UAV

Weaponised Hexa-copter Tactical Gravity Drop Munition System

- Autonomous, mechanically and electronically Stabilized
- Short Take off (Take off within 10 meters)
- Fail Safe - Parachute Recovery system
- Return to home on loss of communication and low battery
- Endurance is minimum 60 minutes.
- Avg. speed is 85 Km/h in air
- Operational altitude - 6500 foot
- Plug-n-Fit assembly with minimum tools

MULTI ROTOR UAV

Hand Launched Loitering Munition for Precision Strike

- VTOL X-8 Configuration
- Size 2.0 m (3.0 m Tip to Tip)
- Max. take off weight 150 Kg
- Empty takeoff weight 58 Kg
- Tested payload 65 Kg
- Service ceiling 500m above ground
- Endurance minimum 30 minutes
- Average speed 50 Km/h in air
- Operating Temperature -20°C to 50°C
- Range max 50 Km (LOS)





Surveillance Drones

NIMBUS Mk-II

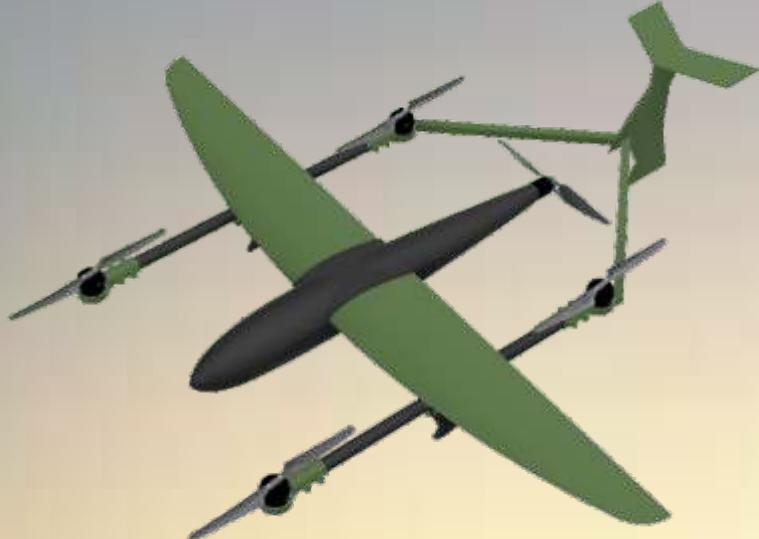
High-altitude Multirotor Uav

NRT's 'Heterogeneous Swarm' is known to be an industry disruptor



- Unmanned Heterogeneous Swarming UAVs empowers the military with effective resource utilization
- High-level decision-making yielding better mission-effectiveness
- Robotic agents in NRT's swarm react independently to emerging situations
- All fed the same high-level mission goals and are enabled to collaborate amongst themselves on-the-go.
- AI-enabled collaborative UAVs with distributed intelligence deliver asymmetric benefits in various missions.





AIRBLADE

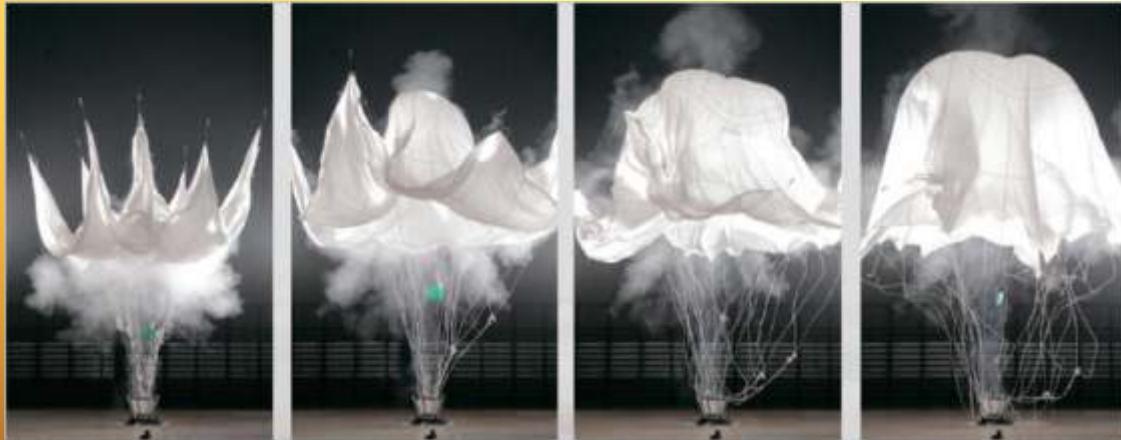
VTOL Surveillance Drone

- Foldable and Easy to carry surveillance drone
- Paras Airblade VTOL can carry tactical long distance detection cameras with detection range of 5 km
- 20 km range with 120 minutes flight time

FALCON

Surveillance Drone

- Foldable and Easy to carry surveillance drone
- Paras Falcon Surveillance Drone can carry tactical long distance detection cameras with detection range of 5 km
- 20 km range with 60 minutes flight time



DRONE PARACHUTES

- Foldable and Reusable smart parachute systems for drone safety
- Paras Drone Parachutes can save attack drones in events of a cyber attack with the help of parachute processing system
- Parachutes range from drone weight of 2 kg to 2000 kg





A410-XT

A vertical take-off and landing small UAS with high endurance and advanced payload capabilities for surveillance

- Tool-less assembly & disassembly
- Fail-safe for low battery, communication loss
- Point & click user interface with IP53 Ingress protection
- Endurance - Up to 60 min, Speed - Up to 50 km/hr, Altitude ceiling - 3000 m AMSL, All Up Weight - < 7Kg, Temperature - (-20° to 55° c), Wind Resistance - Up to 35 km/hr

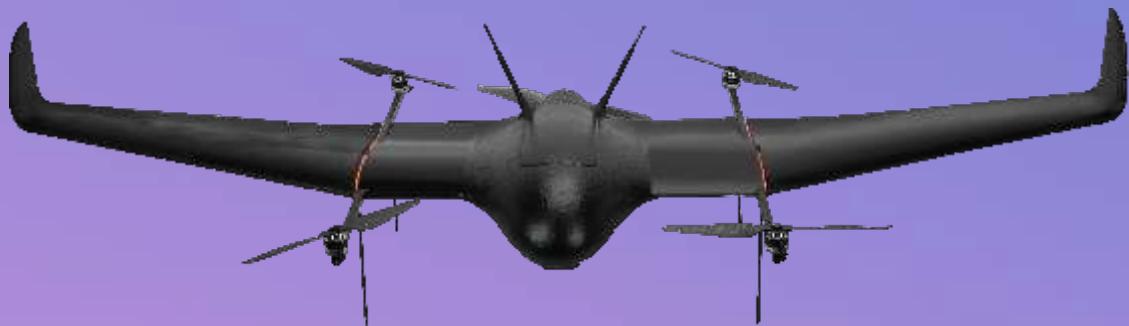
AT-15

A vertical take-off and landing fixed wing UAV for long range surveillance

- Automated motion detection & target tracking
- Digital, AES-128 bit encrypted communication link
- Automated operation from take-off to landing
- Gimbal stabilized dual EO/IR payload

• Technical Specification :

Endurance - Up to 120 min
Speed - Up to 60 km/hr, Service Altitude ceiling - 6000 m AMSL,
All Weight - < 10Kg,
Temperature - (-20° to 55° c),
Wind Resistance - Up to 40 km/hr



A200-XT

A cost-effective small UAV with advanced automation and quick deployment for defence and homeland security

- Dual redundant GPS & high wind fail-safe
- Automated operation from take-off to landing
- Point & click user interface

• Technical Specification :

Endurance - 40+ min
Speed - Up to 40 km/hr,
Altitude Ceiling - 3000 m AMSL,
All Up Weight - < 3Kg,
Temperature - (-20° to 55° c),
Wind Resistance - Up to 40 km/hr





NETRA V4

The High-altitude Sentinel

- Flight time of 60 mins and range of 5km with AMSL rating 6000m (19685.04 ft)
- Advanced Autonomy Terrain avoidance and Night-time People detection
- Toolless assembly & Swapable Payloads

SWITCH

- Flight time of 120 mins with AMSL rating 4000m (13123.36 ft) having take-off weight up to 7Kg
- Moving Target Tracking and Conduct over-the-hill operations
- First to Technically Qualify - Indian Army Mini UAV RFP



NETRA V4

SWITCH





SHORT

Light weight and agile surveillance drone

- Day and Night surveillance using HD day camera and Thermal Imager
- 50 mins flight time, highest in its class
- Range of 25kms for wider area surveillance
- Negligible aural and visual signature at 250m
- Multiple failsafe features

mR10

High endurance, long range, customizable surveillance drone

- 1.5 hrs flight time
- 35 kms range
- High grade EO/IR cameras, customizable to suit specific requirements
- AI enabled for automatic detection and tracking



BHARAT

Man-portable surveillance drone with enhanced capabilities

- Gimbalized optical zoom cameras for day and night surveillance
- 40 mins flight time with a range of 15 kms
- Configurable for high altitude operation
- Resistant to light rainfall & snowfall





VERTICOPTER

**Designed & developed In-House,
The Verticopter is an eVTOL drone,
Perfect for drone-based logistics
operations in urban landscape.**

- Payload Capacity of 5 Kg With a Range of 20 Km
- Maximum speed of 45 Km/h with Maximum Height of 4000 Metres
- Vertical Take Off and Landing with Fully Autonomous Operations Failsafe Features
- Return to Launch and Battery Failsafe
- Triple Redundant C2 Link
- Dual Redundant Propulsion Ultimate failsafe-Parachute Recovery
- Night Operations Capability Detect and Avoid Obstacle Avoidance
- Centralised Command and Control

VERTIPLANE X3

**Vertiplane X3 is our flagship product,
The Made in drone is a Hybrid e-VTOL drone
i.e. it has the capability of long range
fixed-wing and VTOL (Vertical Take Off Land).**

- Flying Range of 100 km
- Maximum speed of 120 kmph
- Payload Capacity of 3-5 Kgs
- Max Height: 4500 m (AMSL)
- Temp. Range : -15 °C to 60 °C





TALV-TACT

TALV-TACT is a **Tactical grade small unmanned aerial system** combines industry leading endurance & payload capacity and it is designed for multi- mission and rapid deployment capabilities

- Swappable 3 axis gyro stabilized PTZ EO/IR and Thermal payloads with Multi-role adaptability with modular payload architecture
- Full digital transmissions Video and Data-with AES 256 bits encryption up to 10 km
- Indigenous content above 80%
- Deployment time less than 1 min

DEFENDER

The Defender is an indigenously built anti-drone platform to actively track rogue drones via vision-based techniques & neutralize rogue drones using net (non - lethal) and it's augmented by powerful artificial intelligence

- Locate / lock
- Active track
- Neutralize via net



NIMBLE-I

Military grade micro unmanned aerial system with generous performance and plenty of first in class features, with its extended capabilities it will increase the operational potential

- Ultra-portable for rapid deployment
- Rapid & single person deployment/Launch and recovery by palm
- Highly intuitive GCS with the transmission range of 5 km



DUAL SPECTRE



- Designed for High-Altitude operations up to 5.5 Km AMSL
- High endurance range of 7 hrs with long-range communication up to 100 km with Universal Radio system
- Extreme all-weather operations in temperatures ranging from -20°C to 55°C with 95% RH
- Built-in redundancies in Autopilot & Navigation subsystem
- Fail-Safe Capabilities in Case of Communication Loss, Low Fuel & Low battery etc
- Hybrid Propulsion system with IC Engine and Battery with High-altitude operations capability up to 5.5 Km AMSL

SDE FW

- Designed for High-Altitude operations up to 3.5 Km AMSL
- High endurance range of 25 - 45 minutes contingent on the payload with long-range operations up to 5 km LOS
- Extreme all-weather operations in temperatures ranging -10°C to 55°C with 95% RH
- Day/Night operational capability with 10x (1280x720p) & 640x480p IR/Thermal Camera
- Entire UAV system & accessories transportable in Single box or a backpack



SAGAR DEFENCE ENGINEERING(SDE)

NCAGE No : 6500Y

SDE SPECTRE TEAR GAS GRENADE LAUNCHER

- Designed for High-Altitude operations up to 5.5 Km AMSL
- High endurance range of 2 - 3 hrs contingent on the payload with long-range operations up to 20 km LOS
- Extreme all-weather operations in temperatures ranging -10°C to 55°C with 95% RH
- Built-in redundancies in Autopilot & Navigation subsystem

DRISHYA MINI

**Designed & developed In-House,
The Verticopter is an eVTOL drone,
Perfect for drone-based logistics
operations in urban landscape.**

- A short range, 30-minute, day/night surveillance quadcopter specifically developed for Paramilitary and Law Enforcement Agencies.
- Less than 4kgs with a range of 4-5 kms with operating altitude of 120m AGL.
- Payload Capacity of 5 Kg with a Range of 20 Km
- Maximum speed of 45 Km/h and Maximum Height of 4000 Metres Vertical Take Off and Landing
- Fully Autonomous Operations



DRISHYA PRO MkII

Vertiplane X3 is our flagship product, The Made in drone is a Hybrid e-VTOL drone i.e. it has the capability of long range Fixed-wing and VTOL (Vertical Take Off Land).



- Quadrotor Surveillance UAV (Day/Night) with an endurance of more than 60 minutes.
- Light-weight, easy to carry/operate and an autonomous UAV, with a range of 8-10 kms.
- Operating altitude of 400m AGL and can be launched from a maximum altitude of 3000m AMSL with a highly customizable User Interface.
- A rugged UAV, designed specifically for operations in rugged environments with a day & night payload, with FHD quality video data.
- Additional intelligent features like target tracking and moving target finder.
- Can withstand extreme temperatures from -10C to 55C and developed for operations in extremely humid tropical conditions with RH of 95% at 40C and also tested for Ingress Protection of IP53 standards.



TATA IVTOL 20

Man Portable, Autonomous VTOL Surveillance UAV



- Weight <20Kg with 20+ Km of range and 120+ mins of endurance
- Fully autonomous
- Low signature
- Anti-Jamming features in built
- Quickly deployable
- Day & Night EOIR (camera)



DOOT MK-1



- Nano-sized drone with a compact size of 155x135x55mm (under 300 grams)
- Can be easily launched from hand within 10 seconds.
- Can fly in both GPS and Non-GPS environments in LOS (Line of Sight) and Non-Line of sight for up to 30 minutes.
- Very small size, signature, and noise which make it very hard to detect by anyone.
- Can be operated in both day and night conditions up to 1.5 KM.
- Featured with AI based person/target/object detection
- Can be used as an undetectable Kamikaze UAV.



DRISHTI 10 (HFE)

Developed for Risky and Challenging
Surveillance and Reconnaissance



- Indigenized platform with ecosystem of capabilities setup in India
- Only unmanned military platform with STANAG 4671 certification
- A large internal bay for special missions and 4 hard points on the wings
- Endurance: 35+ hours; Payload weight: up to 450 kg; Altitude: 30,000 ft
- Fully autonomous and SATCOM based operations





AIRAVAT® T25

Tethered UAS

- Persistent Air Surveillance for continuous & superior monitoring.
- Top notch defence grade hardware
- Achieved > 70% indigenization with enclosed PCBs, motherboard, sub-systems and components, winching system and power unit
- Foldable arms ensures compact equipment storage



SPYD® S4

ISR Operations - Surveillance UAV

- Portable and rapidly deployable
- Robustly built to endure harsh environment
- Top notch defence grade hardware
- Multiple failsafe features (low battery, communication failure, dual GPS, high wind gust) ensures higher safety
- Achieved > 70% indigenization with enclosed PCBs, motherboard, sub-systems and components
- One - Crew operability



AIRAVAT® D50

Air Cargo & Delivery

- Robustly built to endure harsh environment
- Top notch defence grade hardware
- Multiple failsafe features (low battery, communication failure, dual GPS, high wind gust) ensures higher safety
- Achieved > 70% indigenization with enclosed PCBs, motherboard, sub-systems and components
- Foldable arms ensures compact equipment storage



DRISHTI



- Drishti is a lightweight Hexacopter Surveillance drone. It is designed for beneficial applications like Reconnaissance & Aerial surveys.
- The power of Drishti is its compatibility with many vision sensors and HD video transmission.

HEAVYBOT

- Heavybot is a customizable drone with a Coaxial octocopter, Hexacopter, Hybrid VTOL, and even a single rotor helicopter drone.
- The primary function of Heavybot is Logistics, and it is designed to move goods.



SURVEYBOT

- Surveybot is a drone designed for aerial surveys with sensors, accuracy, and Terrain Compatibility. It has in-built sensors for secured drone monitoring and accurate data collection.
- The primary function of a Surveybot is to fly over the land for data collection and processing.
- Provides highly defined images with its sensors





VAJRA

- VAJRA is a UAV made of carbon fibre is also stable, strong and has strong landing gears.
- Flight time of 60 mins. range is upto 20km.
- Drone can handle multiple payloads at a time.
- The take-off weight is 6 kg.
- Daylight 10X, Daylight 30X, Thermal, Integrated EO-IR Multispectral cameras, LIDAR and more payload option

INDOOR DRONE

- Indoor drones come with a cage for 360° protection and they fall under the micro class UAVs.
- These drones can work even in places where GPS is denied.
- The drone is made up of carbon fibre frame as well and hence makes it strong, light and stable.
- Indoor drones are specially provided with advanced AI options.
- It can carry payloads of 400-500 gms weight & the flight time is more than 10 mins.
- High Resolution RGB camera, Thermal Radiometric camera, 3D LIDAR.
- SLAM, AI, Computer Vision and more advanced features



BHIMA

- Bhima is a heavy lifting drone and still remains ultra light because of the carbon fibre material.
- Bhima is highly rugged and ensures long endurance.
- This UAV can handle multiple payloads of 5 to 15 kg.
- With a flight time of 30-60 mins and and heavy lifting capacity, bhima can complete any task at ease.
- The drone has a range of upto 30 km.
- Daylight 10X, Daylight 30X, Thermal, Integrated EO-IR Multispectral cameras, LIDAR and heavy Payload for disaster management, Delivery applications, Transponder, Hyperspectral cameras and more
- Carry more than one payload and camera at once.



TETHERED DRONE

- Tethered drones are ones with additional power supply which can lengthen the flight time.
- This drone has a flight time of 30-60 mins and a range of upto 5 km.
- Tethered drones can handle multiple payloads of 5-10 kgs.
- The ground tether station is only 21 kg heavy and can supply upto 3600W of power.
- Daylight 10X, Daylight 30X, Thermal, Integrated EO-IR and Transponders, Radars, Relays and much more.



JOHNETTE JF-2 RUNWAY

Independent Hand Launched Fixed Wing UAV



- Johnnette JF-2 is a lightweight hand launched fixed-wing drone designed for surveillance & reconnaissance operations.
- Its payload includes a high-definition two in one Day camera and Thermal Imaging camera
- Ideal for day and night operations.



VAJRA

INDIA'S High Efficient Jet Engine
Powered Tactical Drone



- Range - 160 Km
- Cruise Speed - 30m/s
- Payload Capacity - 5 Kg
- High Quality HD Camera
 - Images & Live Video Streaming
- Thermal Camera for Day & Night Feed
- Anti Radar Navigation
 - Without Ground Communication
- Lidar Camera
 - Foliage Penetration
 - Dense Forest
 - Mountains Areas
- Software - CDL Lockheed Martin



- 1 to 3** **HINDUSTAN AERONAUTICS LIMITED**
marketing@hal-india.co.in
www.hal-india.co.in
- 4** **CSIR - NATIONAL AEROSPACE LABORATORIES (NAL)**
rvenkatesh@nal.res.in
www.nal.res.in
- 6 to 9** **HINDUSTAN AERONAUTICS LIMITED**
marketing@hal-india.co.in
www.hal-india.co.in
- 11** **NEWSPACE RESEARCH AND TECHNOLOGIES PVT LTD**
sameer.joshi@newspace.co.in
www.newspace.co.in
- 12** **PARAS AEROSPACE PVT. LTD. (PARAS DEFENCE GROUP)**
ceo@parasaerospace.com
www.parasaerospace.com
- 13** **ECONOMIC EXPLOSIVES LIMITED (SOLAR GROUP)**
solar@solargroup.com
www.solargroup.com
- 14** **ZMOTION AUTONOMOUS SYSTEMS PVT LTD**
biz@zmotion.in
www.zmotion.in
- 15** **VTOL AVIATION INDIA PVT LTD.**
vtol_hyd@vtolaviations.com
www.vtolaviations.com
- 16** **TATA ADVANCED SYSTEMS LIMITED**
aaggarwal@tataadvancedsystems.com
www.tataadvancedsystems.com
- 17** **CSIR - NATIONAL AEROSPACE LABORATORIES (NAL)**
rvenkatesh@nal.res.in
www.nal.res.in
- 18** **KADET DEFENCE SYSTEMS (P) LTD**
a.khaitan@kadet-uav.com
www.kadet-uav.com
- 19** **LARSEN & TOUBRO LIMITED**
avinash.upadhye@larsentoubro.com
www.larsentoubro.com
- 20** **BHARAT FORGE (KALYANI GROUP)**
contact.defence@bharatforge.com
www.bharatforge.com
- 22** **NEWSPACE RESEARCH AND TECHNOLOGIES PVT LTD**
sameer.joshi@newspace.co.in
www.newspace.co.in
- 23** **PARAS AEROSPACE PVT. LTD. (PARAS DEFENCE GROUP)**
ceo@parasaerospace.com
www.parasaerospace.com
- 24** **ASTERIA AEROSPACE LIMITED**
sales@asteria.co.in
www.asteria.co.in
- 25** **IDEA FORGE TECHNOLOGY PVT LTD**
info@ideaforgetech.com
www.ideaforgetech.com
- 26** **RAPHE MPHIBR PVT. LTD**
vp.marketing@mphibr.com
www.mphibr.com
- 27** **TECHEAGLE INNOVATIONS PVT. LTD.**
nancy.rai@techeagle.in
www.techeagle.in
- 28** **THROTTLE AEROSPACE SYSTEMS PVT LTD**
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