

# Novelty and Solutions

- With dual axis - tilt rotor mechanism, our aircraft is more stable during manoeuvres at high speeds and against disturbances in UAV due to cross winds.
- Exclusive stabilizing mechanism, which is an integrated system of tilt-rotors, control system fused with sensors and Autonomous system.
- Stabilizing Mechanism also aims to stabilize the UAV even if there is a collision, hence increasing the reliability of UAV and safety.

# Objective

- Inter - city and Intra city delivery.
- Delivery of packages for military and rescue operations.
- Operations in Adverse Weather Conditions.
- High Speed Delivery -> Useful for delivery of perishable goods.
- Increased Affordability for Customers.