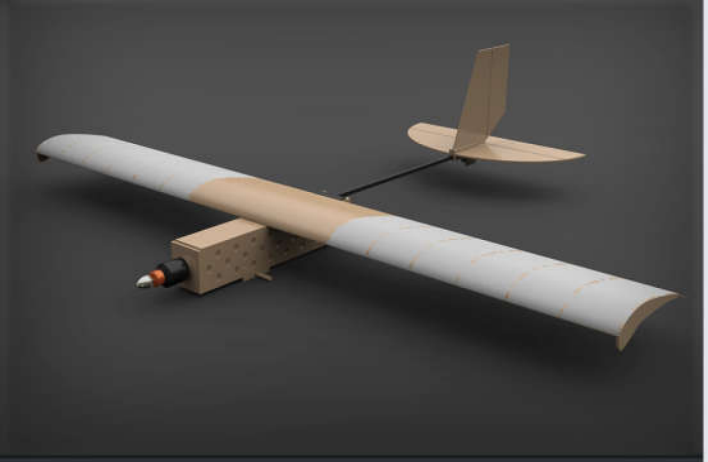

SPECIFICATIONS

Wing

Span: 39.4 inches
Chord: 6.8 inches
Type: Split/Compression
Airfoil: S1223

Electronics

Motor: C2836 1120 kv
Servos: EMAX ES9051
ESC: 30 A Brushless
Battery: 3S 11.1V LiPo

Materials

Balsa Wood, **Carbon Fiber** and **Ripstop Nylon**

Aerodynamic Devices

Vortilons and **Dimples**

VARIANTS

Plug and Fly: $250
Preassembled. Simply add your receiver to fly!

DIY Kit: $200
Build your own AM-6, for the R/C enthusiast!
Comes with pre-cut balsa parts.
Electronics included except receiver.

Custom Build: Prices subject to configuration.
Choice of wing materials - Monokote, Ripstop.
Customisable empennage and coloring.

AeroMIT
Manipal Institute of Technology
www.aeromit.in

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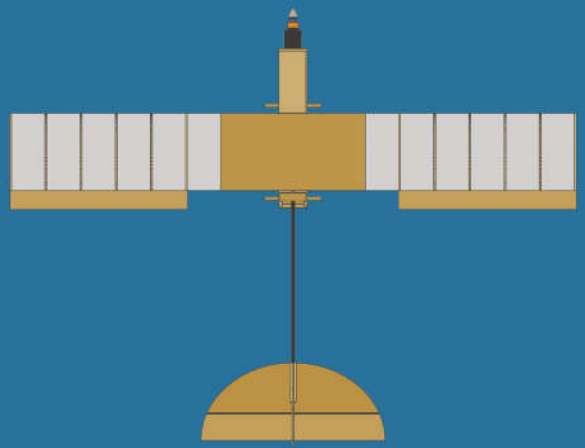
AM-6



DURABLE

Ripstop Wing

Weather the skies with immense power and speed.

FLEXIBLE

Modular and Upgradable

Quick and easy to assemble. Removable tail assembly and easy access servo attachment.

PORTABLE

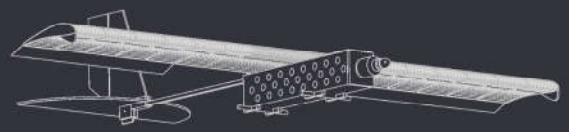
Light and Compressible

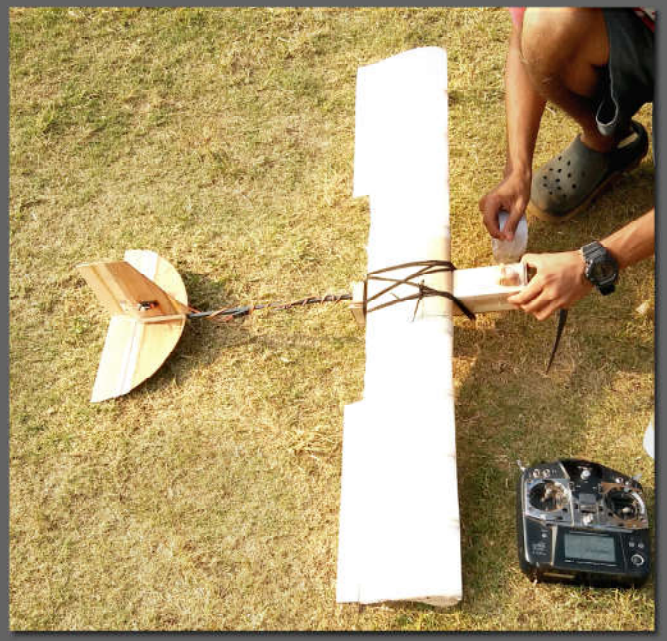
Wings fold and parts disassemble to fit completely into a sleek cylindrical container.

INNOVATIVE

Vortilons and Dimples

Devices that greatly improve aerodynamic efficiency.





THE SKY IS THE LIMIT

Customize your plane for:

- Autonomous flight
- Telemetry for live diagnostics
- Aerial photography
- Optional landing gear
- Fully upgradable electronics
- Variety of wing materials
- Multiple empennage designs

FLIGHT CHARACTERISTICS

High Lift
Excellent Stability
Extremely Maneuverable

FLY, HIGH with the AM-6

About AeroMIT

AeroMIT is a team of about 20 interdisciplinary undergraduate, RC-enthusiastic students. The team indulges in frequent fun flying sessions during the weekends, apart from designing its open models and competing in some of the best competitions around the globe.