



#AimingfortheSky

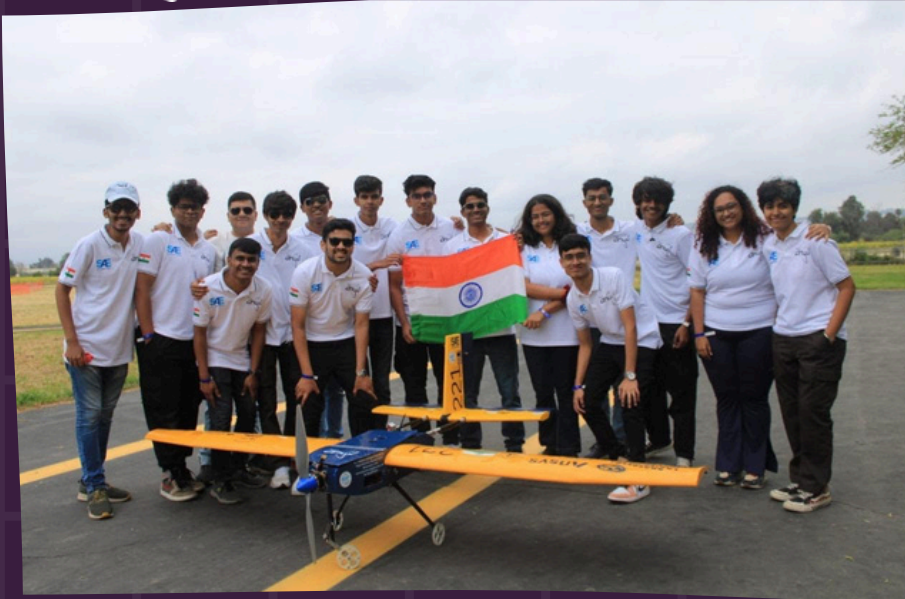


TEAM ONYX INDIA

The Official Aero Design Team of KJSCE



UNVIELING ONYX



Team Onyx India is the official Aero- Design team of KJSCE. We design and manufacture RC Model aircrafts and participate in various national and international level competitions like the SAE Aero Design , SAE VIT Aerodominator among many others Our team is a powerhouse of innovation and creativity at K.J. Somaiya College of Engineering with a passion for pushing boundaries and a spirit that soars as high as the skies.



ADVANCING WITH TIME

2011

Establishment of Team Onyx India

2011 holds profound significance for us as it marks the inception of our esteemed team, a moment since which we have propelled ourselves towards unparalleled achievements, consistently reaching new heights.



**Prof. Sohrab Mistri Founder
and**

Pilot of Team Onyx India

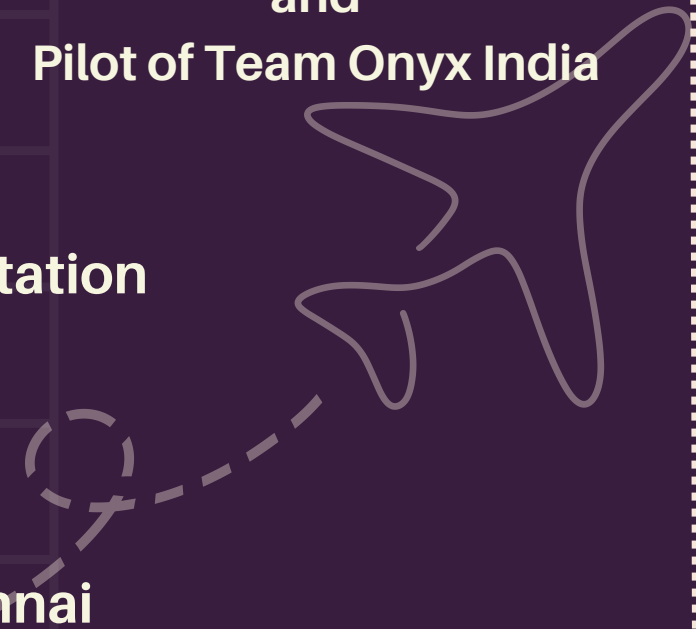
2017-18

SAE INDIA Southern Section, Aero Design Challenge



**1st in Technical Presentation
3rd in Design Report
9th in Regular class
14th in Micro class**

Phoenix de Glace/ Chennai





ADVANCING WITH TIME

2018-19 SAE AERO DESIGN EAST

15th overall (Global)
3rd in Asia Pacific
Millenium Falcon/
Forth Worth, Texas

2020-21 SAE AERO DESIGN EAST

4th in Design Report 6th
overall (Global) 11th in
Techical Presentation
Rayar/ Forth Worth, Texas

2019-20 SAE AERO DESIGN EAST



2nd overall (Asia Pacific)
5th in Technical Presentation
13th overall (Global)
Excelsior/ Lakeland, Florida





ADVANCING WITH TIME

2022-23

SAE AERO DESIGN EAST

4th in Design Report

5th overall (Global)

5th in Technical Report

Pinaac/ Lakeland, Florida



2023-24

SAE AERO DESIGN WEST

8th Overall

8th in Flight Readiness Presentation

5th in Design Report

Nimbus XI/ Van Nuys, California





EMPOWERING VISION

Our current objectives are:

Participate in various aeromodelling competitions. Organizing workshops and seminars on aeromodelling

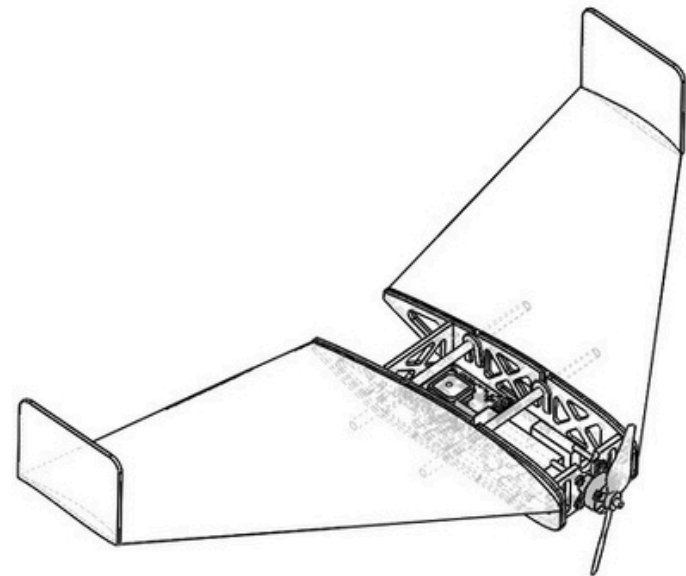
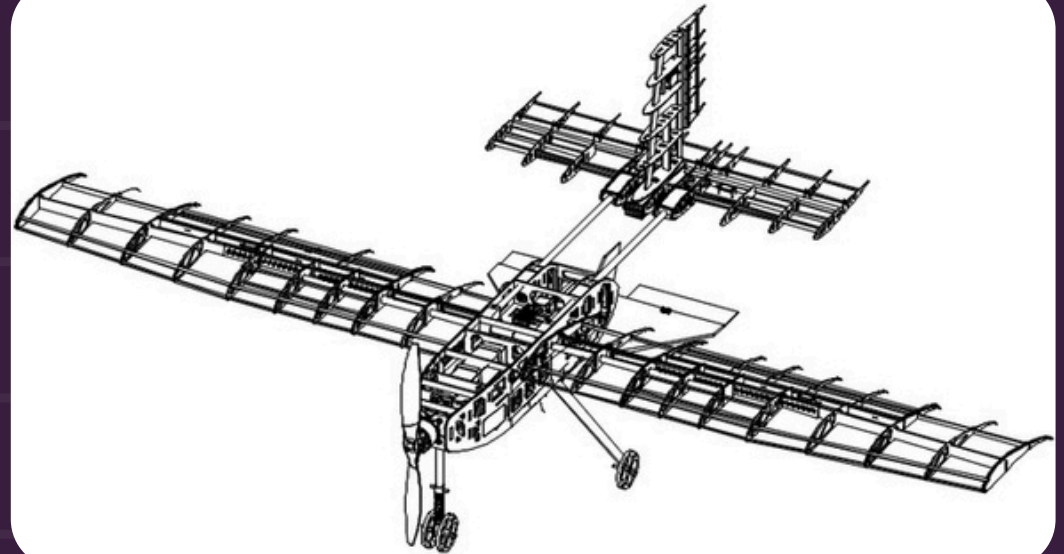
Collaborate with industry partners to drive innovations in aeromodelling Inspire young minds through events and opportunities to learn about aeromodelling.



ENVISIONING SUCCESS

Our goals for 2024 are:

To achieve and become one of the best aero design teams! To foster collaboration between the student excellence in national and international aeromodelling competitions community and the industry. To develop a passion for aeromodelling among young individuals. To utilize our skills and knowledge for the betterment of society.



YEARLY VENTURES

IDEATION

WORKSHOPS



RE-ITERATION



ASSESSING



DESIGN

PROTOTYPING



TESTING



SIMULATION



CAPTAINS' INSIGHTS



Daniel Sequeira
Team Captain (2023-24)

From participating in Avionyx as a first-year student to becoming a part of Team Onyx India and competing in the SAE Aero Design competition in the US — all of this during my college years was something I never expected. Team Onyx gave me the opportunity to learn everything that goes into building an aircraft, while also working with an incredible team.

"I never imagined manufacturing a functional airplane while studying in my second year of Engineering. Team Onyx India has granted me immense knowledge about aircrafts and has also given me the chance to apply theoretical knowledge from lectures to practical purposes. I hope to see the team soar to new heights in the coming year."



Aryaman Shende
Team Captain (2024-25)

A VISUAL ODYSSEY



A VISUAL ODYSSEY





NURTURING TRANSFORMATION

WHY SPONSOR US?

1. Building industrial partnerships:

Our interest in the aviation industry has led us to build relations in the industry, helping connect talented students with accepting companies.



2. Surpassing boundaries:

As an Indian aero design team, we take pride in representing our country at international competitions, and alongside us, our partners play a crucial role in advancing Indian aviation to new heights.

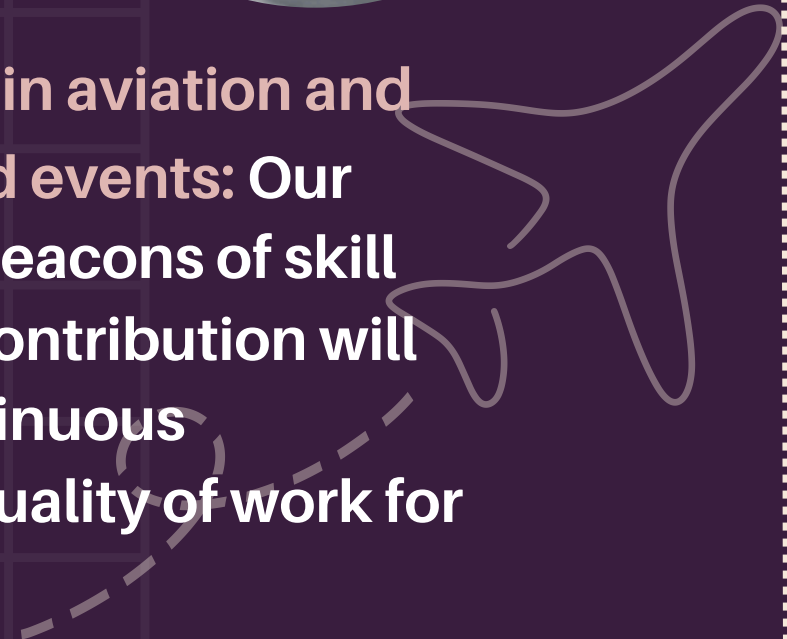
NURTURING TRANSFORMATION

WHY SPONSOR US?

3. **Brand representation:** We envision a collaboration that transcends sponsorship to become a dynamic alliance. Our comprehensive proposal, showcases not only the tangible benefits of your sponsorship but also your brands' illustration within the student community.



4. **Engaging students in aviation and aeromodelling related events:** Our workshops stand as beacons of skill enhancement. Your contribution will pave the way for continuous improvement in the quality of work for upcoming engineers.





SPONSORSHIP EXCLUSIVES

Credibility Range: > ₹ 30,000	Credibility Range: ₹15,000- ₹29,000	Credibility Range: ₹ 3,000- ₹ 14,000	Credibility Range: Materials	
Diamond	Gold	Silver	Premium	
★				Promotional Events for the company
★				Visit to our workshop and flight tests
★	★		★	Logo on the Aircraft
★	★	★	★	Logo on the team's merchandise
★	★	★	★	Details and hotlink on the website
★	★	★	★	Company logo on the banners
★	★	★	★	Sponsors' name on the brochure



CONNECT WITH US!



TEAM ONYX INDIA



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