



R.V. College of Engineering

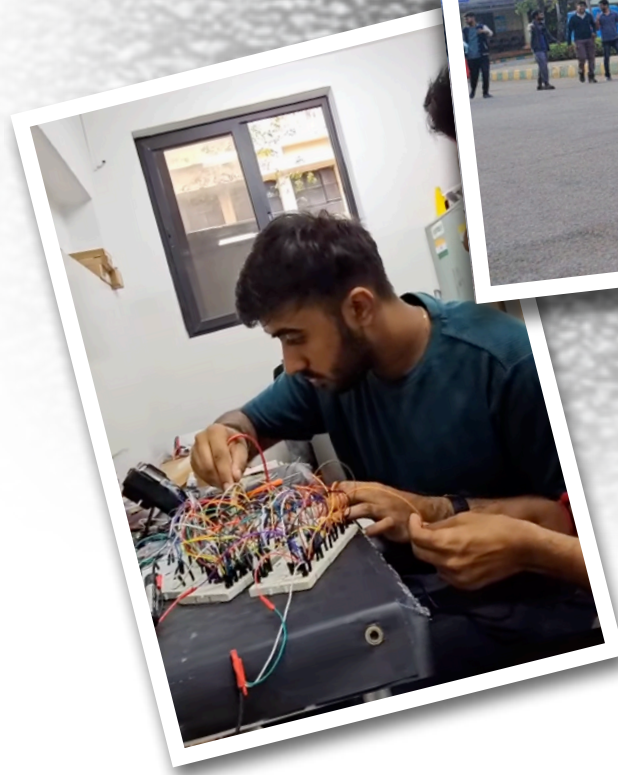


CHIMERA RACING
ELECTRIC



*Design it
Build it
Race it*

Make Motorsports part of your Company's Business Plan
Become a Chimera Racing Sponsor today!



for more Information, e-mail : teamchimera@rvce.edu.in or call 8431250656.



Dear Friends and Supporters of RV College of Engineering,

Chimera Racing Electric represents the very spirit of innovation, collaboration, and excellence that defines **RV College of Engineering**. As the official Formula Student Electric Vehicle (FSEV) team of the institution, Chimera brings together passionate, driven, and talented engineering students who work year-round to build high-performance electric race cars for national and international competition.

Each year, the team's efforts culminate in participation at prestigious events like **Formula Bharat**, where we compete against top institutions from across India and around the world in a rigorous engineering challenge. The competition is not just about speed—it tests the car's design, cost-effectiveness, manufacturing feasibility, and efficiency, all while emphasizing innovation and sustainability. The challenge is immense. Our students engage in a real-world engineering experience where they **design, simulate, fabricate, and test a fully functional formula-style electric race car**. From building custom battery packs and lightweight chassis to managing budgets, marketing, and technical presentations, students develop industry-ready skills that go far beyond the classroom. As faculty advisor to this incredible team, I take immense pride in the dedication and resilience our students show. We warmly invite you and your organization to become a part of **Chimera Racing's journey** through our **sponsorship program**. Sponsorships—whether monetary, technical, or in-kind—enable our students to access the tools, components, and mentorship they need to turn their designs into reality.

Your support helps us not only build a race car—but to **build engineers of the future**. With your help, we look forward to watching Chimera Racing Electric cross the finish line with pride and purpose. Thank you for supporting our students, our mission, and the future of sustainable engineering.

Dr. Shanmukha Nagaraj,

Faculty Advisor, Chimera Racing Electric
RV College of Engineering, Bangalore
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Chimera Racing Electric : Formula SAE Team

Team Chimera, the electric racing team from RV College of Engineering, Bangalore, has been igniting innovation since its founding in 2006. Over 15 years, the team's journey evolved from exploring hybrid powertrains to mastering high-performance electric race cars, showcasing the boundless potential of sustainable mobility. With a passion for clean technology and an eco-conscious vision, Team Chimera excels in simulations, testing, and manufacturing, racing custom-built vehicles worldwide. This award-winning team not only upholds RVCE's engineering legacy but also shapes a sustainable future, proving that electric vehicles are the driving force of tomorrow's transportation.

The Chimera Racing Organisation

leadership team

Jashwanth Team Captain
Sravani Management Head
Suchetan Mechanical Head
Hari Prasad Electrical Head
Amod Manufacturing Head

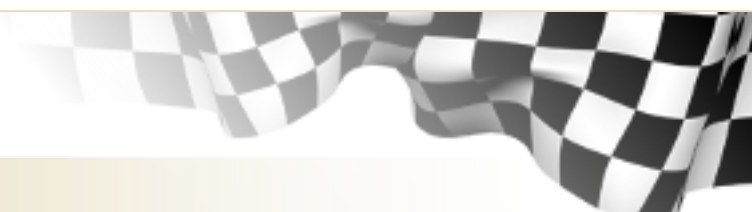
Technical leaders

Rohith Dynamics Lead
Vishwas Statics Lead
Akshay Electrical Lead
Yashasvi BMS Lead
Pavan BMS Lead
Mahadev Powertrain Lead

Business leaders

Manoj HR Manager
Ishitha HR Manager
Rohit Sponsorship Lead
Shripoorna Sponsorship Lead
Kashish Social Media Lead
Abhijeet Documentation Lead
Maisha Content Lead

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Formula SAE Competition

FSAE stands for Formula SAE, which is an international engineering design competition for students. The competition challenges teams of university undergraduate and graduate students to conceive, design, fabricate, and compete with small formula-style racing cars. The events involve two main parts, namely, static events and dynamic events.



Static Events

Design

The Design Event tests the team's engineering skills, focusing on creativity, technical choices, and validation through test data. Judges evaluate how well the car is designed, built, and justified using sound engineering principles.

Cost Analysis

The Cost and Manufacturing Event evaluates how well teams balance performance with cost efficiency. Teams submit a detailed cost report simulating a limited production run, justifying material and manufacturing choices based on value and feasibility.

Business Plan

In the Business Plan Event, teams pitch their car and concept to a panel of judges acting as company executives, aiming to prove that their design is viable for mass production and market success.

Dynamic Events

Acceleration

To test power and speed, two drivers make two passes each down a 75-meter straightaway.

Skid-Pad

two drivers get two opportunities each to steer through a narrow figure-eight course. This handling test evaluates the balance and setup of the suspension.

Autocross

This event challenges two drivers in an all-out sprint of two laps each around a tightly wound course designed to test the car's suspension and power.

Endurance

a twenty-two kilometer race split between two drivers, with the car restarted in the middle. Many cars will not make it to the end of this grueling race, and those that do are penalized heavily if their car fails to comply with fuel consumption standards.

Milestones

Formula Imperial,
3rd place in
Business plan and
cost report.

2023

Formula Bharath,
India 6th in
Design Event,
8th Overall,
9th in Design
Event(Online)

2020

FSEV Concept
Challenge, India
8th Overall,
5th in Cost &
Sustainability,
6th in Business
plan.

2018

FSAE Electric,
Italy

2015

Formula Bharat,
13th Place in Statics
overall.
Cost event - 7th,
Business Plan
Presentation - 17th

2025

FSEV Concept
Challenge 4th
Overall &
Software, 5th for
Engg. Design

2021

Formula
Bharath, India
1st place
in Business
Presentation

2019

FSAE Electric,
Japan Rookie
Award, 6th in
Business
Presentation

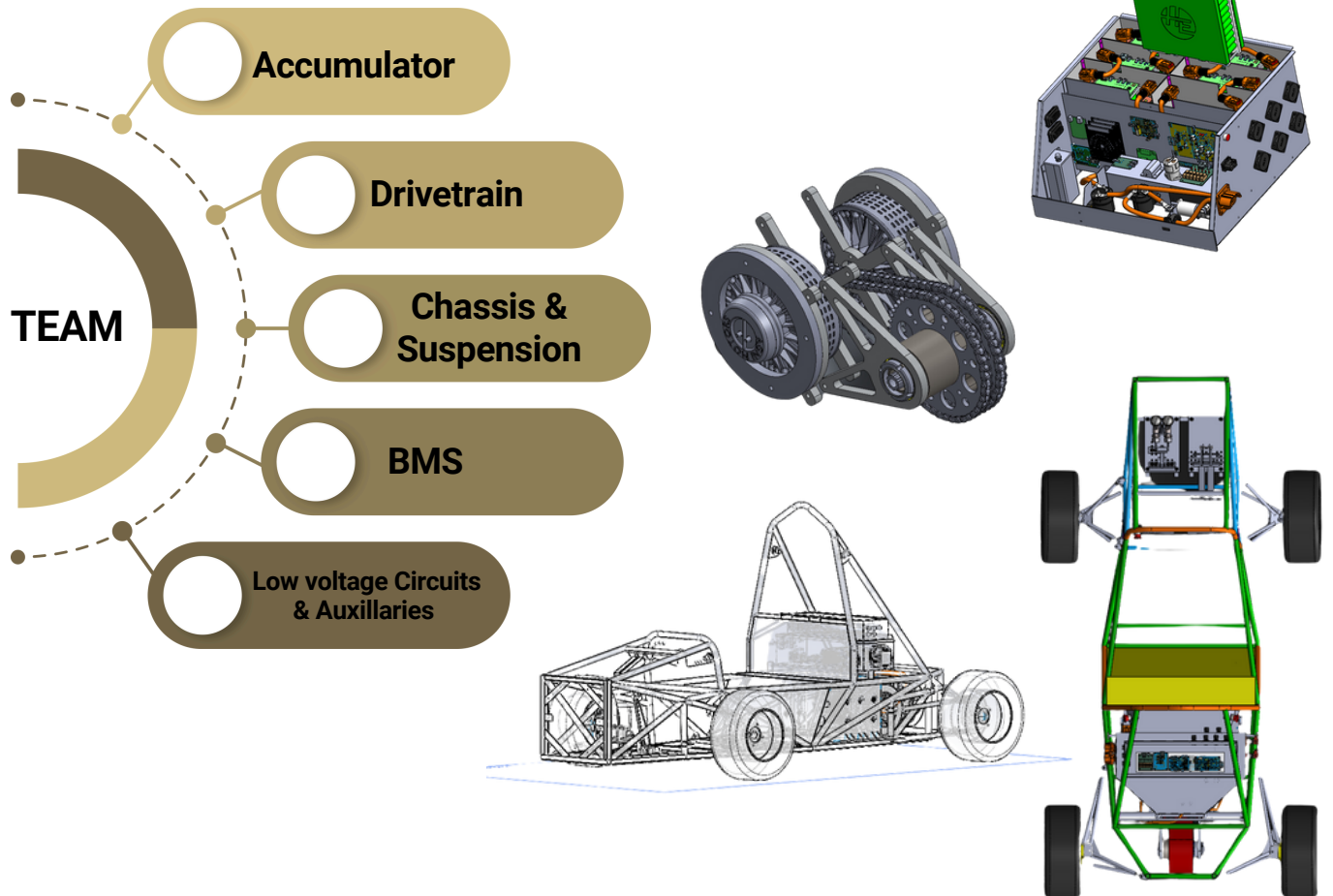
2016

First Asian team
to participate in
FSAE Hybrid,
USA Fan
Favorite and 9th
Overall

2014



Chimera Racing 2025 Prototype



Why Support us ?

Team Chimera relies on support from R V College of Engineering and sponsors, including individuals and companies.

Financial contributions are crucial for acquiring car parts, maintaining tools, covering business expenses, and funding travel for competitions.

Tax Exemption Benefits

Since Team Chimera is a college team, there will be a income tax rebate(Section 35, Income Tax Act).

The team would provide an 80G certificate under the RSST Trust.



Corporate Social Responsibility

Sponsoring Team Chimera allows your company to contribute to its Corporate Social Responsibility efforts by enabling research at the college level.



Become an Employer of choice

Sponsoring our team allows you to develop potential future employees by facilitating hands-on industry experience and practical skill development.



Ways to Support us ?



MONETARY SUPPORT

Enables the team to address its costs consequently support its ongoing expansion.



PRODUCTS

Providing the team with products and discounts will allow the team to get closer to it's goal of building a top class car



LOGISTICS SUPPORT

Helps the team to transport the car, tools and other equipment to the site of the competition



MANUFACTURING SUPPORT

Helps the team to make it's design a reality as well as an opportunity to test your equipment and train new employees



TECHNICAL SUPPORT

Valuable insights from industry experts help the team members gain knowledge and prepares them to enter the industry



Sponsorship Packages



	BRONZE	SILVER	GOLD	PLATINUM	DIAMOND
	20K	50K	1L	2.5L	5L
LOGOS ON WEBSITE & BROCHURE	✓	✓	✓	✓	✓
SOCIAL MEDIA PRESENCE		✓	✓	✓	✓
SPECIAL MENTIONS ON WEBSITES & POSTERS			✓	✓	✓
LOGO ON T-SHIRTS & MERCH			✓	✓	✓
LOGO ON CAR BODY				✓	✓
TITLE SPONSORS & LIVERY INPUTS					✓

Esteemed Sponsors

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TECHNICAL SPONSORS





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Chimera Racing Electric

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ChimeraRacing](https://facebook.com/TeamChimeraRacing)**



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Race it***