



VIDYAVARDHINI'S COLLEGE OF
ENGINEERING & TECHNOLOGY, VASAI



TEAM ETHAN RACING ELECTRIC

**TEAM
BROCHURE**



About VCET



Vidyavardhini's College of Engineering & Technology (VCET) is located in Vasai, a suburb of Mumbai, on a sprawling campus spread over an area of 12.27 acres.

Vidyavardhini society received approval from AICTE to start an engineering college with effect from July 1994. The college is affiliated to the University of Mumbai & offers a 4 year degree program. VCET has a total of 7 branches including Mechanical Engineering have been accredited with an A grade by NBA, New Delhi.

VCET is considered to have the best faculty to guide & educate the students with their wide knowledge and experience acquired in their respective field. The college has a workshop space of 4140 sq. ft. and a very well-equipped Machine Shop.

Vidyavardhini's College of Engineering & Technology has seven branches with a total intake of 480 students

From Principal's Desk



Vidyavardhini's college of engineering and technology proudly presents its own formula style racing Team Ethan Racing Electric.

Team is flourished with automobile enthusiastic undergraduate engineering students who develop prototype electric race car. We appreciate, support and initiative to shift to electric version as the team wants to motivate young engineers to build clean cars for a better future and transform themselves into experienced professional engineering graduates.

We would be honored if you could extend your wholehearted support to us.

Looking forward to your active participation.

Regards,
Dr. Harish Vankudre

FORMULA BHARAT



FORMULA BHARAT is an opportunity for students to design, manufacture and race, a formula style car. Overall, 120 teams from various engineering colleges all over India participate in this competition, this series replicates the **FORMULA STUDENT COMPETITION** held across globe including locations like USA, UK, Germany, Italy, Japan & Australia.

The motive of this competition is to let the participants explain and validate their design, test their driver's abilities and pitch their car to venture capitalists via a presentation, this helps in learning the art of management & team work, which are essential in the 'REAL WORLD'.

ABOUT TEAM



ETHAN RACING is a Team of undergraduate students who conceptualize, design, manufacture and test formula style race car and compete in Formula Student competition. For the past six years we have been building conventional IC engine vehicles. This year we have shifted to the electric category and looking forward to excel in the same.

VISION:

To increase the Growth of Electric mobility in India for better future.

MISSION:

To enhance the learning experience of students by implementing engineering fundamentals within the context of building formula style race car.

GOAL:

- To enhance the learning experience of students by implementing engineering fundamentals within the context of building formula style race car.
- To institutionalize innovation so as to implement the concept of continuous improvement
- To obtain an overall higher position in Formula Bharat 2021.

OUR JOURNEY

ERH
TEAM ETHAN RACING ELECTRIC



SUPRA 2014
OVERALL 58TH RANK



FSI 2016
OVERALL 36TH RANK



FORMULA BHARAT 2017
OVERALL 35TH RANK
30TH IN BUSINESS EVENT
25TH IN DESIGN EVENT



FORMULA BHARAT 2019
OVERALL 24TH RANK
15TH IN AIR REGISTRATION QUIZ



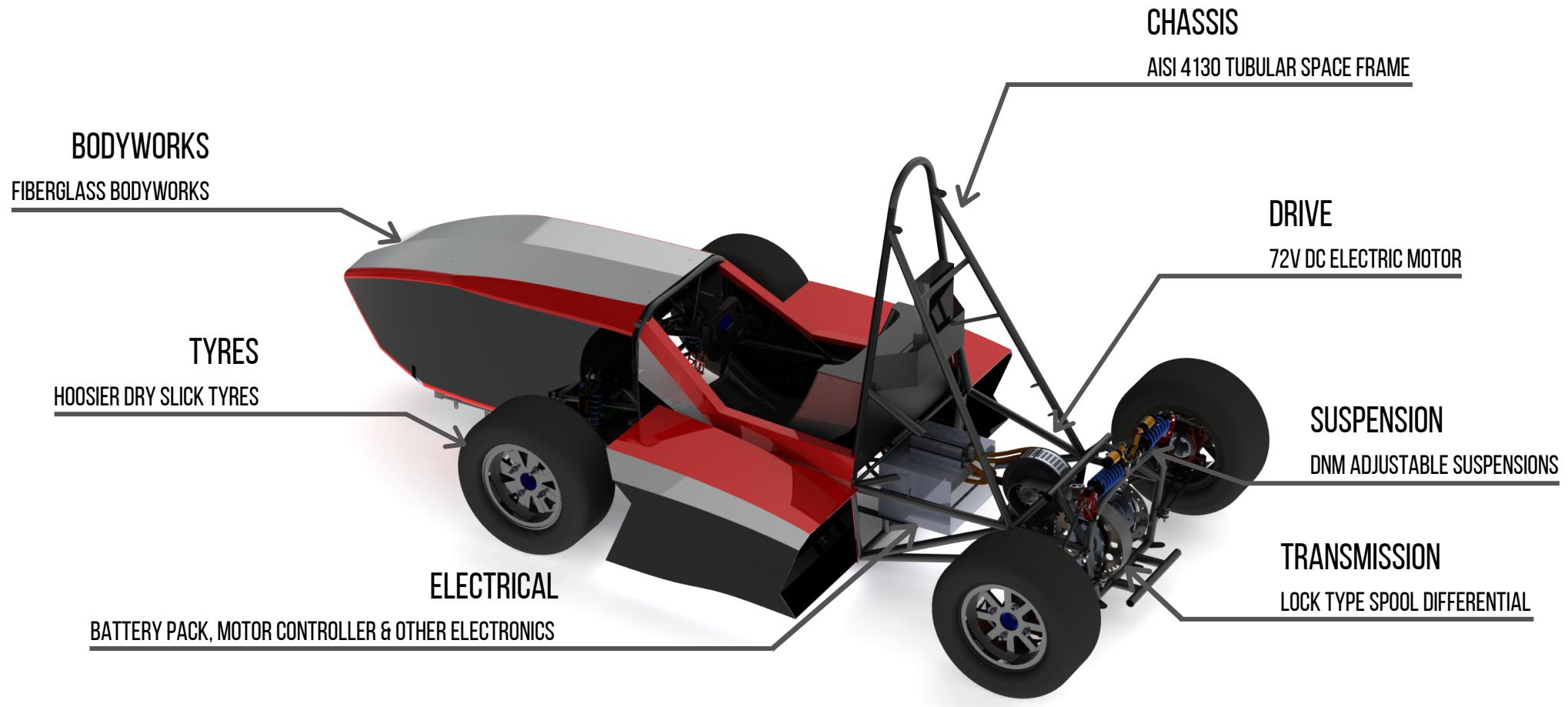
FORMULA BHARAT 2018
OVERALL 36TH RANK
14TH IN COST EVENT
17TH IN BUSINESS EVENT
19TH IN DESIGN EVENT



FORMULA BHARAT 2021
OVERALL 15TH RANK
20TH IN BUSINESS EVENT
17TH IN DESIGN EVENT

FORMULA IMPERIAL 2020
OVERALL 8TH RANK

ABOUT OUR CAR





MONETARY



MACHINING



TECHNICAL GUIDANCE

HERE'S HOW YOU CAN
HELP US!



MATERIAL SUPPLY



LOGISTICS



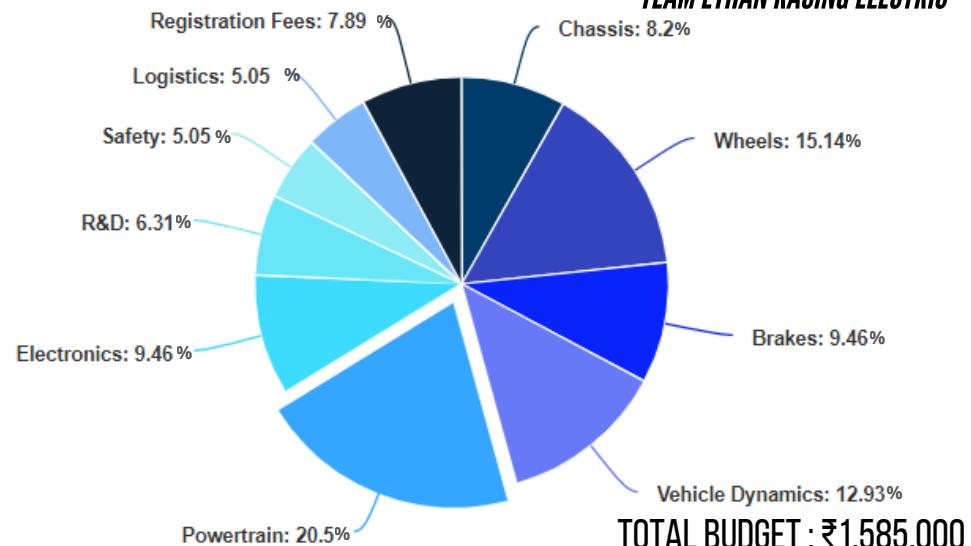
OEM PRODUCTS/PARTS

OUR DEALS

	DIAMOND	PLATINUM	GOLD	SILVER	BRONZE
> ₹1LAC	✓				
₹1L-51K		✓			
₹50-21K			✓		
₹20-10K				✓	
< ₹10K					✓
LOGO ON CAR	✓				
LOGO ON TEAM	✓				
MERCHANDISE	✓				
SOCIAL MEDIA	✓				
PUBLICITY	✓				
PROMOTION AT COLLEGE FEST	✓				
SPECIAL MENTION IN VIDEO	✓				
YOUR LOGO ON HELMET	✓				
TEAM AND CAR AVAILABILITY	✓				

SPONSOR US & RISE TOGETHER

ER 7.0 BUDGET



WHY SPONSOR US?

- TEAM ETHAN RACING HAS A WIDE RANGE OF AVENUES THROUGH WHICH WE INTEND TO PUBLICIZE OUR SPONSORS.
- NATIONAL VISIBILITY PROVIDED BY OUR EVENTS HELP US IN PUBLICIZING OUR SPONSOR ON A NATIONAL SCALE.
- SPONSORING US WOULD ALSO ALLOW YOUR COMPANY TO BECOME RECOGNIZED AND FAMILIAR TO THE HUNDREDS OF UNDERGRADUATES LOOKING TO MOVE INTO INDUSTRY IN THE NEAR FUTURE.
- YOUR FIRM WILL BE SPONSORING 'BUDDING ENGINEERS' WITH DREAMS TO CREATE SOMETHING OF THEIR OWN.
- WE BELIEVE THAT BEING REPRESENTED BY OUR TEAM WILL HELP TO EXPAND YOUR CURRENT CLIENT AND CONTACT BASE RAISING THE PROFILE OF YOUR COMPANY.
- FORMULA STUDENT IS ONE OF THE MOST DISTINGUISHED COMPETITIONS IN ENGINEERING AND CARRIES A VAST ARRAY OF REPUTABLE SPONSORS WHOSE AFFILIATION WILL NO DOUBT BENEFIT THE IMAGE OF YOUR FIRM.



VIDYAVARDHINI'S COLLEGE OF ENGINEERING & TECHNOLOGY, VASAI



TEAM ETHAN RACING ELECTRIC

AI **aswathi industries limited**
DESIGNERS, MANUFACTURERS & MECHANICAL ENGINEERS

 BASSEIN CATHOLIC
CO-OPERATIVE BANK LTD.
(SCHEDULED BANK)

 **JMV**
IMPEX
Precision Manufacturers & Exporters

 **CAM-PRO SERVICES**
Mould, Machine Parts, VMC / CNC Machining Services (CAD/CAM)

 **ExCEL**
Engineering Works

Ranjit Jagtap

carbonblock
composites

SHUBHADA GADGIL

 **GEMTECH**



THE THERMOCOL
Cut. Carve. Create.

 **DIVYA**
ENGINEERING WORKS

 **Dow Engifab LLP**

 **Tuff Moulds**
Manufactures Of: Plastic Moulds

 **UNITED**
RUBBER INDUSTRIES
(II) PVT. LTD

**JYOTI ENGG.
WORKS**



#RISE TOGETHER

CONTACT US

SANJAY LOHAR

FACULTY INCHARGE

+91 95949 06115

AVISHKAR NAIK

VICE CAPTAIN

+91 82916 02264

SIDHANTH NAIK

TEAM CAPTAIN

+91 77982 89559

ASHITHA POOJARI

FINANCE HEAD

+91 83295 03085

Team Ethan Racing Pitstop, K.T. Marg, Vasai (W), Maharashtra - 401 202