



RACE
RECHARGE
REPEAT

TEAM AVEON RACING

Official E-baja SAE Team from Birla Institute of
Technology Mesra, Ranchi



ABOUT US

We were the first E-BAJA team from East India. Our club aims to foster a passion for high-performance vehicles, build camaraderie among members, and excel in motorsports.

The team was established in 2016 with the sole purpose of utilising technical knowledge and inspiring research for manufacture of alternate energy automobiles.

Team Aveon Racing consists of 25 members and 15 interns from different disciplines who come together to design and fabricate an electric all terrain vehicle and participate in the national level event, e-BAJA.



ABOUT THE EVENT

- SAE E-BAJA is a national level intercollegiate competition organised by the society of automotive engineers in association with Mahindra.
- The event will take place in Hyderabad and teams of students from colleges all across the nation participate with an electric all-terrain vehicle.

PREVIOUS ACHIEVEMENTS



2019



OVERALL RANK - 5TH
5TH - DESIGN REPORT
4TH - ENDURANCE
2ND - VIRTUALS
6TH - COST REPORT
3RD - SALES AND REPORT

2021



OVERALL RANK - 9TH
6TH - GRADEABILITY
8TH - ACCELERATION
9th - COST REPORT
12TH - SALES REPORT
14TH- ENDURANCE
14TH - SUSPENSION AND TRACTION

2022



OVERALL RANK - 7TH
14TH - ACCELERATION
6TH - SLEDGE PULL
7TH - ENDURANCE

2023

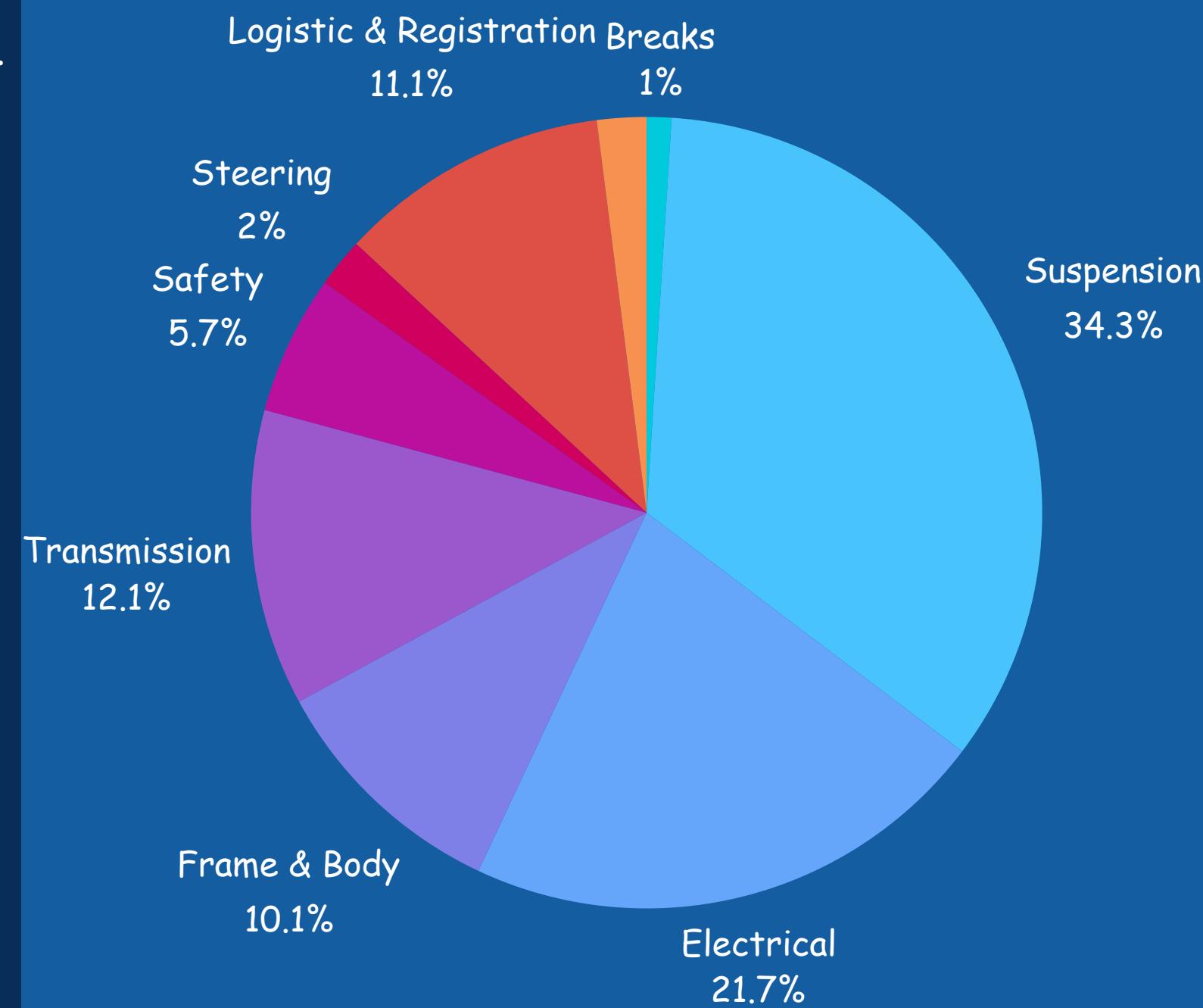


OVERALL - 13TH
3RD - INNOVATION
8TH - COST REPORT
8TH - SALES REPORT
12TH - PRELIMINARY

ANNUAL BUDGET 2024-25

- SUSPENSION : Rs. 4,46,800/-
- STEERING : Rs. 35,000/-
- SAFETY : Rs. 73,000/-
- ELECTRCAL : Rs. 2,77,800/-
- LOGISTICS AND REGISTRATIONS : Rs.1,60,500/-
- BRAKES : Rs. 3900/-
- TRANSMISSION : Rs.1,65,000/-
- FRAME AND BODY : Rs. 55,000/-
- MISCELLENIOS : Rs. 40,000/-

TOTAL BUDGET : 12,92,100



TECHNICAL ASPECTS OF VEHICLE

5500RPM, PMSM
MOTOR

120AH, 48V,
LITHIUM ION BATTERY

BREAKS DISC BREAKS IN
FRONT AND RARE

SUSPENSION DOUBLE
WISHBOARDS TYPE

TWO STAGE REDUCTION
GEAR SYSTEM

SPACE FRAME TYPE
CHASSIS





WHY SPONSOR US ?



MARKET EXPOSURE

The event *baja sae india* is a nationwide event in which the brand is exposed to a large number of people from around the nation. Also, the brand is published among the most affluent and prominent figures and companies.



EXTRAMILEAGE FOR YOUR BRAND

Being associated with a *baja* student team will not only portrait you as a company that strives for educational and technical advancement but also as an entity that stands for youth today



CSR FULFILMENT

Supporting us comes with a double benefits of fulfilment of *CSR* and investment in green energy sector promoting electric vehicles and alternate energy

SPONSORSHIP BENEFITES

LOGO ON CAR

Different local and nation newspapers. Also the event is covered by print media like Hindustan times, times of India etc

PRINT MEDIA

Social media marketing is one of the most cost efficient digital marketing method used to broadcast content and increase your brand visibility.

SOCIAL MEDIA

PROMOTION

T-shirts, helmet jersey and the car itself has the logo of your Organization which will be displayed on the Car, the event has people from all over India and the Organization's logo is displayed throughout the event on the Car.

Banner and flex will be stick to the college campus hoardings so that it will advertise the company and bring the more brand value.

Our sponsors get the advantages of our 980 acres of campus which sees the daily movement of over 4500 students and 1000 faculty members. Thus, the posters published by the team are seen all over the campus and everyone in it

HOW TO SPONSOR US



TECHNICAL SUPPORT

Connecting us to industry experts to help us gain valuable technical insights in automobile domain



MANUFACTURING SUPPORT

Help us by providing manufacturing products for free or at a discounted price to make our design a reality

MONETARY

Allow the team to cover our expenses and sustain growth



LOGISTICS SUPPORT

Helps us in transportation of goods and the vehicle to the event site



HOSPITALITY SUPPORT

Help us providing for accommodation for free or at a discounted price.

SPONSORSHIP PACKAGES

BRONZE

Upto 20k



SILVER

20-50k



GOLD

50-100k



PLATINUM

100-200k



TITLE

200k+



BRONZE +

- Flexer & banners
- Feature in newsletter
- Logo on website along with hyperlink
- Promotion on Social media handles

SILVER +

- Promotion during institute fests and workshops
- Partnership certificate
- Partnership certificat

GOLD +

- Logo on T-shirts
- Mention in media articles.
- Personalised Team merchandise

PLATINUM +

- Car Availability
- Logo on helmet
- Themed body

GALLERY



PREVIOUS SPONSORS

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NTPC

ਪnਬ



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THANK YOU TEAM AVEON RACING

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+91 80028 81431 - NAVNEET KUMAR



+91 97988 91319 - CHANDAN KUMAR



teamaveon@bitmesra.ac.in

