



TEAM
AVEON
RACING

STEERING INNOVATION

OFFICIAL SAE E-BAJA TEAM from
Birla Institute of Technology, Mesra

ABOUT THE TEAM



Team Aveon Racing consists of 25 members from different disciplines who come together to design and fabricate an Electric all-terrain vehicle and participate in the national level event, e-BAJA. Designing, fabrication, assemble and testing - all kinds of work are done by the students with an aim to build a lighter, faster and more durable ATV with zero emissions. The team was established in 2016 with the sole purpose of utilising technical knowledge and inspiring research for manufacture of alternate energy automobiles. The team started off as one of the best debutants and secured fifth rank in just its third year at the competition.

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 takes place in Pithampur and teams of students from colleges all across the nation participate with an electric, all-terrain vehicle that has been designed and fabricated by the students themselves.

PREVIOUS ACHIEVEMENTS

2017



9TH - RULE QUIZ
19TH- VIRTUALS

2018



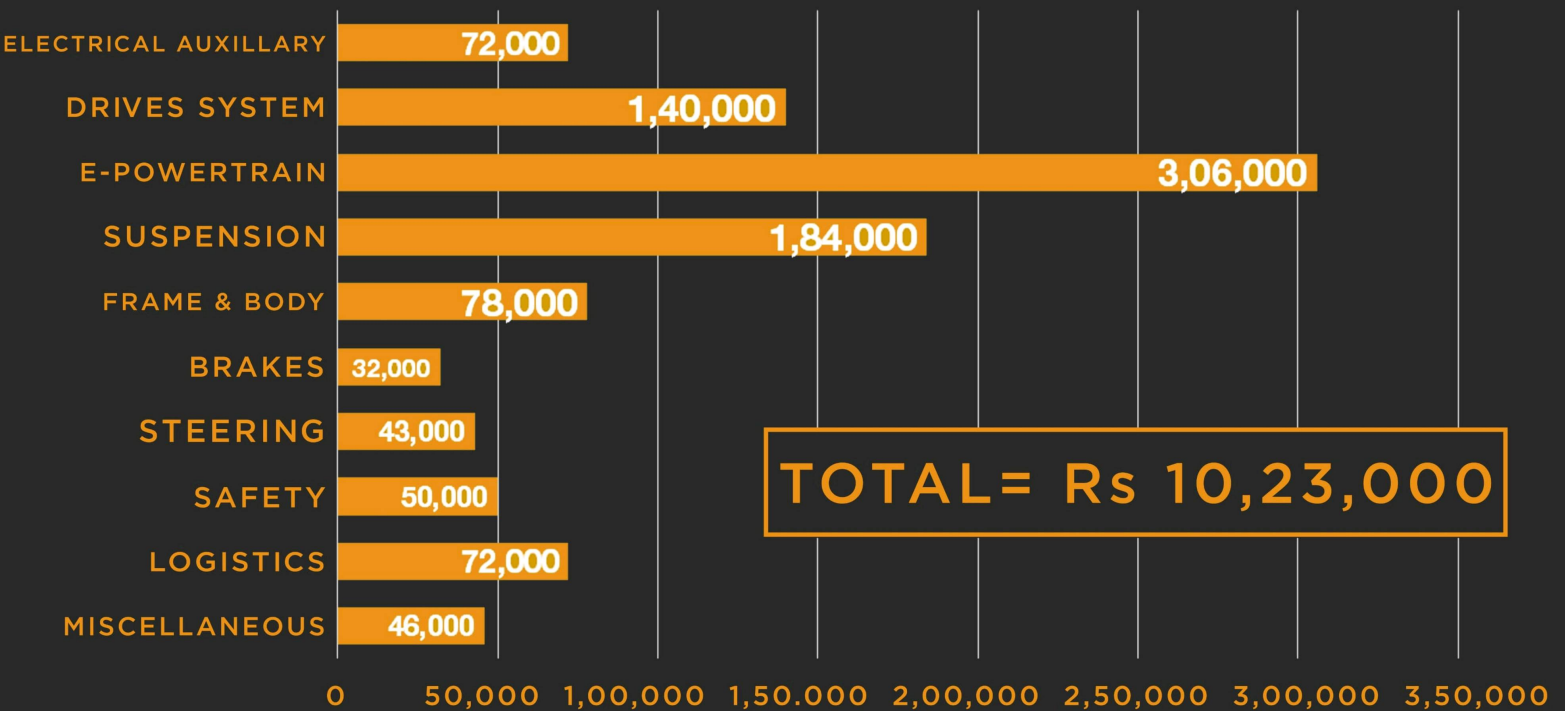
5TH - COST REPORT
9TH - SALES PRESENTATION
12TH - DESIGN REPORT

2019



2ND - VIRTUALS
6TH - COST REPORT
3RD -SALES PRESENTATION
5TH - DESIGN REPORT
4TH - ENDURANCE

BUDGET 2020-21



YouTube



facebook

Team Aveon Racing
@TeamAveonRacing · Motor Vehicle Company

Home · Reviews · Videos · Photos · More

Like

About See All

6,436 people like this including 165 of your friends

6,432 people follow this

<https://www.teamaveonracing.in>

072946 58272

Send Message

teamaveon@birlaimesa.ac.in

Motor Vehicle Company · Sports Team · Education

CREATE POST

Photo/Video · Check in · Tag Friends

PINNED POST

Team Aveon Racing
February 1, 2019 · All

Veru...Vidu...Vici

"We came We saw We conquered"
The quote above rightly sums up what TEAM AVEON RACING experienced in SAE eBAJA 2019. The team ended the season on a high note, bagging 2th position overall. Being the second-runner ups in Statics was one of the many

Instagram

teamaveon Message

80 posts · 529 followers · 101 following

Team AVEON Racing
Official eBAJA team of
Birla Institute of Technology, Mesra bit.ly/AVEON.M2

Followed by projectolutions and engi_nerd_hoon

Manufactu... Highlights

POSTS TAGGED

VICTORY OF GOOD OVER EVIL
HAPPY DUSSEERA

2nd OCTOBER

WE ARE NOW ON MEDIUM

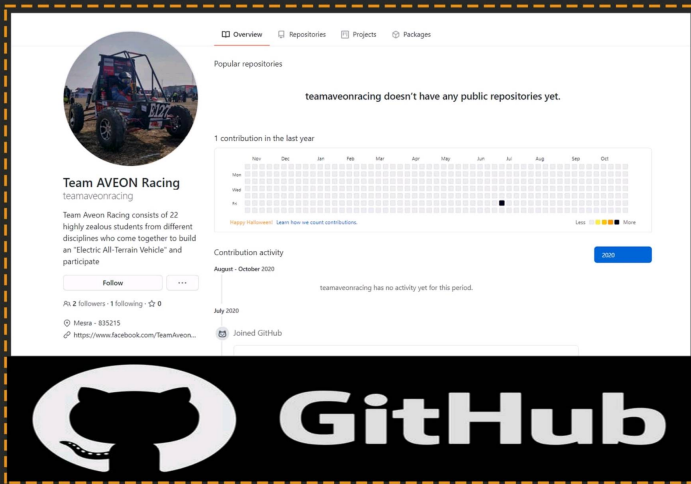
196

Happy Teacher's Day

Shock Absorber

CONTINUOUSLY EXPANDING OUR SOCIAL MEDIA NETWORK...

Team Aveon Racing always boasts of embracing new technologies whether it is entering into the world of open sources like Github or writing knowledgeable articles on Medium.



The screenshot shows the GitHub profile for 'Team AVEON Racing' (username: teamaveonracing). The profile includes a profile picture of a blue and white off-road vehicle, a bio stating 'Team Aveon Racing consists of 22 highly zealous students from different disciplines who come together to build an "Electric All-Terrain Vehicle" and participate', and a 'Follow' button. The 'Popular repositories' section is empty, displaying the message 'teamaveonracing doesn't have any public repositories yet.' The 'Contribution activity' section shows a calendar for the last year with a single contribution in July 2020. The bottom of the image features the GitHub logo and the text 'GitHub'.



The screenshot shows a Medium article titled 'SHOCK ABSORBERS' by 'Team AVEON Racing'. The article text explains that shock absorbers are a part of a suspension system that reduce body roll by converting kinetic energy into heat energy. It also mentions that they can be used to adjust ride height. The article includes a link to a Facebook video: <https://www.facebook.com/TeamAveonRacing/videos/276687966482494/>. The bottom of the image features the Medium logo and the text 'Medium'.

TEAM
AVEON
RACING


THANK YOU


Asim Prakash
+91 9113468604


Shwetabh Kashyap
+91 8789639402


Hemanth Pattisapu
+91 9182957440


teamaveon@bitmesra.ac.in


 TeamAveonRacing

 @teamaveon

 team-aveon

 teamaveon

 teamaveonracing

 teamaveonracing