

MSPM's Let us Rise Above The Rest

DIEMS



TEAM VIDYUTASHWA

MSP MANDAL'S
DEOGIRI INSTITUTE OF ENGINEERING AND MANAGEMENT STUDIES PRESENTS



ABOUT SAE E-BAJA

SAE BAJA, hosted by SAE International, is an annual premier collegiate design competition where students craft, race, and innovate off-road vehicles. It fosters practical skills, teamwork, and industry connections, attracting teams from universities worldwide. The E-Baja is its electric version where students compete with Electric ATVs.



After m-BAJA, taking inspiration from Dr. A.P.J Abdul Kalam, the Electric version of BAJA was launched in 2015, today known as E-BAJA. The main objective of E-BAJA is to electrical mobility and making the young engineers ready for the future of automobile industry.

Today, around 200 teams come to compete and establish their place in the BAJA every year.

ABOUT US

Team Vidyutashwa is the E-BAJA team of Deogiri Institute of Engineering and Management Studies, Chhatrapati Sambhajinagar. We are a team of 30 passionate and dedicated students creating a High-Performance E-ATV (All Terrain Vehicle).

We have Years of Legacy and have established our place in the BAJA History.

From 2016, Team Vidyutashwa has bagged an award in each consecutive event.

OUR ACHIEVEMENTS

- 2016 - AIR 1 in Endurance Test



- 2017 - Durability Award and AIR 2 in Cost



- 2018 - AIR 1 in Cost and Sales



- 2020 - ATVC AIR 1



OUR DEPARTMENTS



Responsible for working and efficiency of Powertrain and Motor

Transmission



Responsible for the Brakes and the compliance of Braking norms as per BAJA rulebook

Braking



Design

Responsible to follow all the Rollcage rule as per BAJA rulebook and for making a fluently engineered design



Responsible for the Vehicle's suspension along with the Braking and Steering systems

Suspension



Steering

Responsible for the Vehicle's steering system with the coordination of Suspension and Braking systems

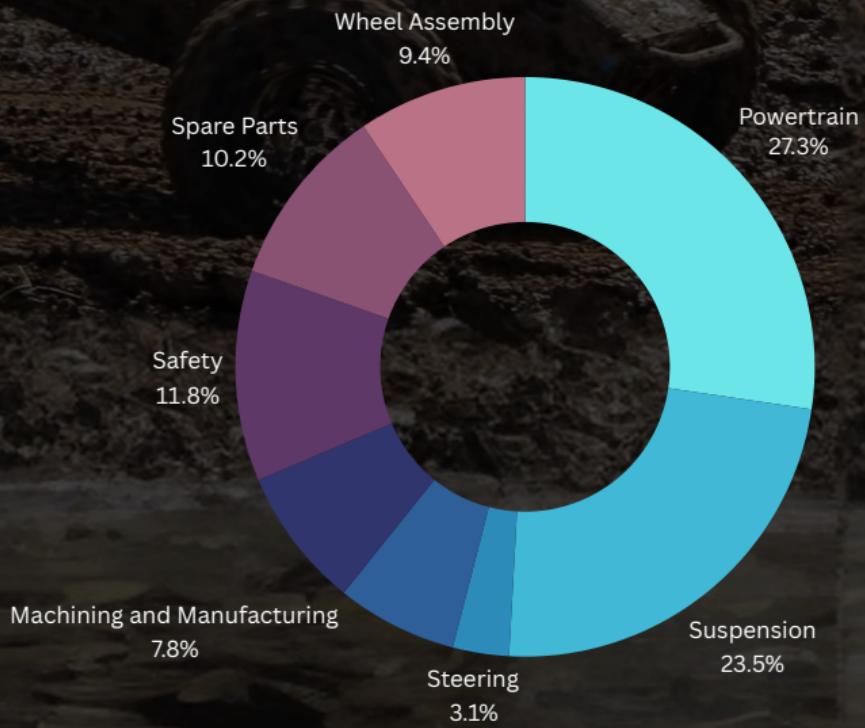
Responsible for acquiring any kind of monetarily or Technical help for the team to function smoothly



Sponsorship

COST ESTIMATION

DEPARTMENT	EST. COST
POWERTRAIN	1,74,239
STEERING	20,000
BRAKING	43,000
WHEEL ASSEMBLY	60,000
SAFETY	75,000
SUSPENSION	1,50,000
SPARE PARTS	65,000
MATERIAL AND MACHINING	50000
TOTAL	6,37,239



Cost Estimation visual representation

SPONSORSHIP

Type - I (Monetary)



MASTER
25,000-60,000



DIAMOND
60,000-1,50,000



CROWN
1,50,000
and Above

Type - II



Merchandise Sponsor

Travel and Accommodation
Sponsor



Tools Sponsor

Material and Machining
Sponsor



SPONSORSHIP BENEFITS

CATEGORY	CROWN	DIAMOND	MASTER
Logo on Institution Website	✓	✓	-
Logo on Event in Display	✓	✓	✓
Small Logo on Vehicle (Dimensions)	✓	✓	✓
Medium Logo on Vehicle (Dimensions)	✓	✓	-
Large Logo on Vehicle (Dimensions)	✓	-	-
Distribution of Company Info at Event	✓	✓	-
Recognition during Media Exposure	✓	-	-
Logo on Team Apparel	✓		
Availability of Team and Car for Promotional Events	✓	-	-
Advertisement in College Newsletters	✓	✓	-
Stall in Institution Campus (Only Space)	✓	✓	-
Social Media Marketing along with our Kart	✓	✓	✓

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FORGING A LEGACY

