



TEAM  
**SAENIEKS**





“

Team **SAENIEKS** is a national-level off-road racing team built by a group of auto-passionate engineers from the National Institute of Engineering. Our proud journey started in 2015, which showed a new dimension in the abilities of the students at NIE.

**TEAM 75****TEAM 74**

We design, simulate, and fabricate the whole all-terrain vehicle and compete in various national-level events. Our goal is to build a car that can withstand anything thrown at us at these events and come out on top.

**TEAM 36**

”

**TEAM 54**

# VISION & MISSION



## VISION

To build a strong community of auto-passionate engineers who push the boundaries of technology and engineering to develop ATVs that can perform at the highest level of competition. We strive to inspire the next generation of engineers to pursue their passion for the automotive industry by showcasing our innovative solutions to the challenges of off-road racing.



## MISSION

Team SAENIEKS is a student-led national level off-road racing team from The National Institute of Engineering. Our mission is to design and fabricate All-Terrain Vehicles (ATVs) that can withstand the toughest challenges of off-road racing and compete in various national level events, representing the institute with excellence and passion.

# ACHIEVEMENTS TIMELINE



2018

## BAJA SAE INDIA

- 1<sup>st</sup> IN ENGINEERING DESIGN
- 7<sup>th</sup> IN SLED PULL
- 6<sup>th</sup> IN OVERALL POSITION



2019

## BAJA SAE INDIA

- 2<sup>nd</sup> IN MANEUVERABILITY
- 5<sup>th</sup> IN ENDURANCE
- 6<sup>th</sup> IN OVERALL POSITION



2020

## BAJA SAE INDIA

- 2<sup>nd</sup> IN MANEUVERABILITY
- 3<sup>rd</sup> IN ACCELERATION
- 4<sup>th</sup> IN DESIGN
- 8<sup>th</sup> IN OVERALL POSITION



2021

## CHAMPION OF CHAMPIONS

- 1<sup>st</sup> IN DESIGN
- 1<sup>st</sup> IN COST
- 2<sup>nd</sup> IN BUSINESS PLAN
- 1<sup>st</sup> IN OVERALL POSITION



2023

## ATVC

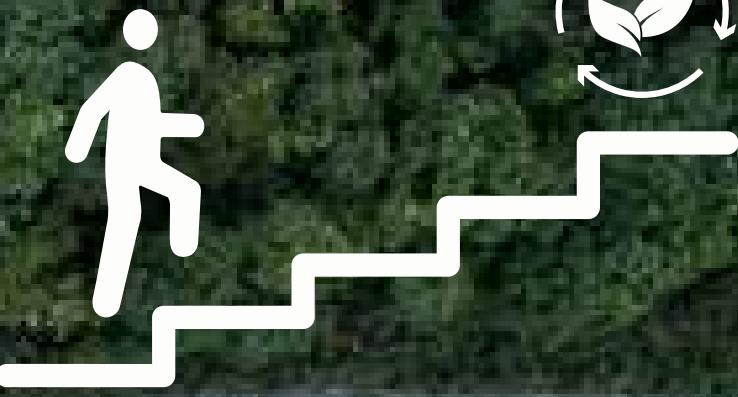
- 3<sup>rd</sup> IN DESIGN
- 3<sup>rd</sup> IN MEGA MARKETING
- 7<sup>th</sup> IN ACCELERATION
- 11<sup>th</sup> IN ENDURANCE
- 12<sup>th</sup> IN OVERALL



WHAT'S  
NEXT?

## THE PURPOSE

As a student-run team, shifting to EVs will showcase our commitment to sustainability and innovation. By investing in our team, you can support the development of sustainable transportation solutions and promote a more sustainable future.



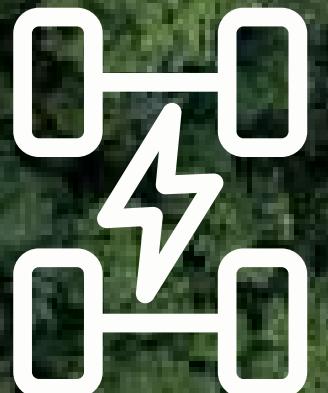
USE OF RENEWABLE ENERGY



REDUCED GREENHOUSE GAS EMISSIONS

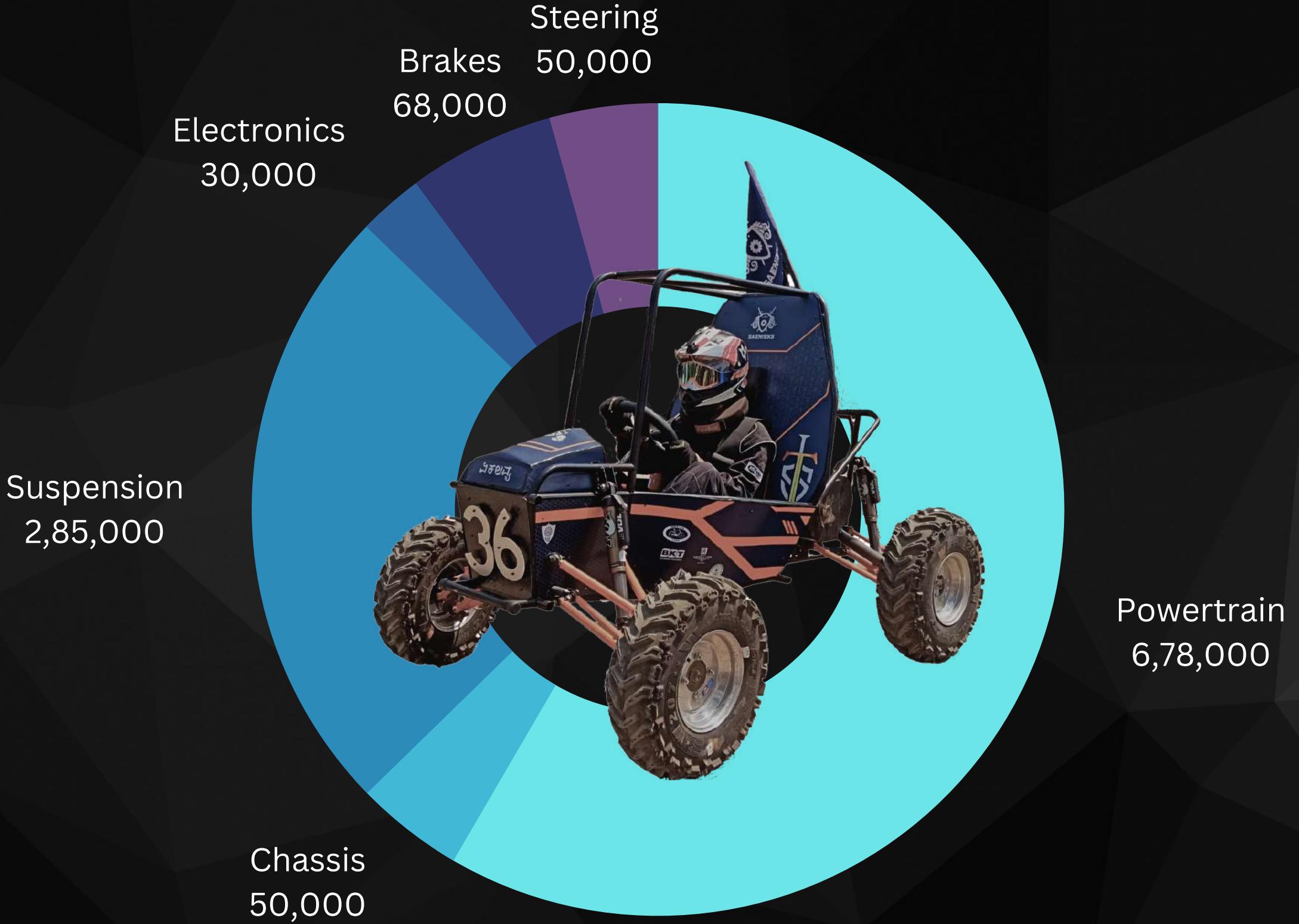


PROMOTING SUSTAINABLE TRANSPORTATION

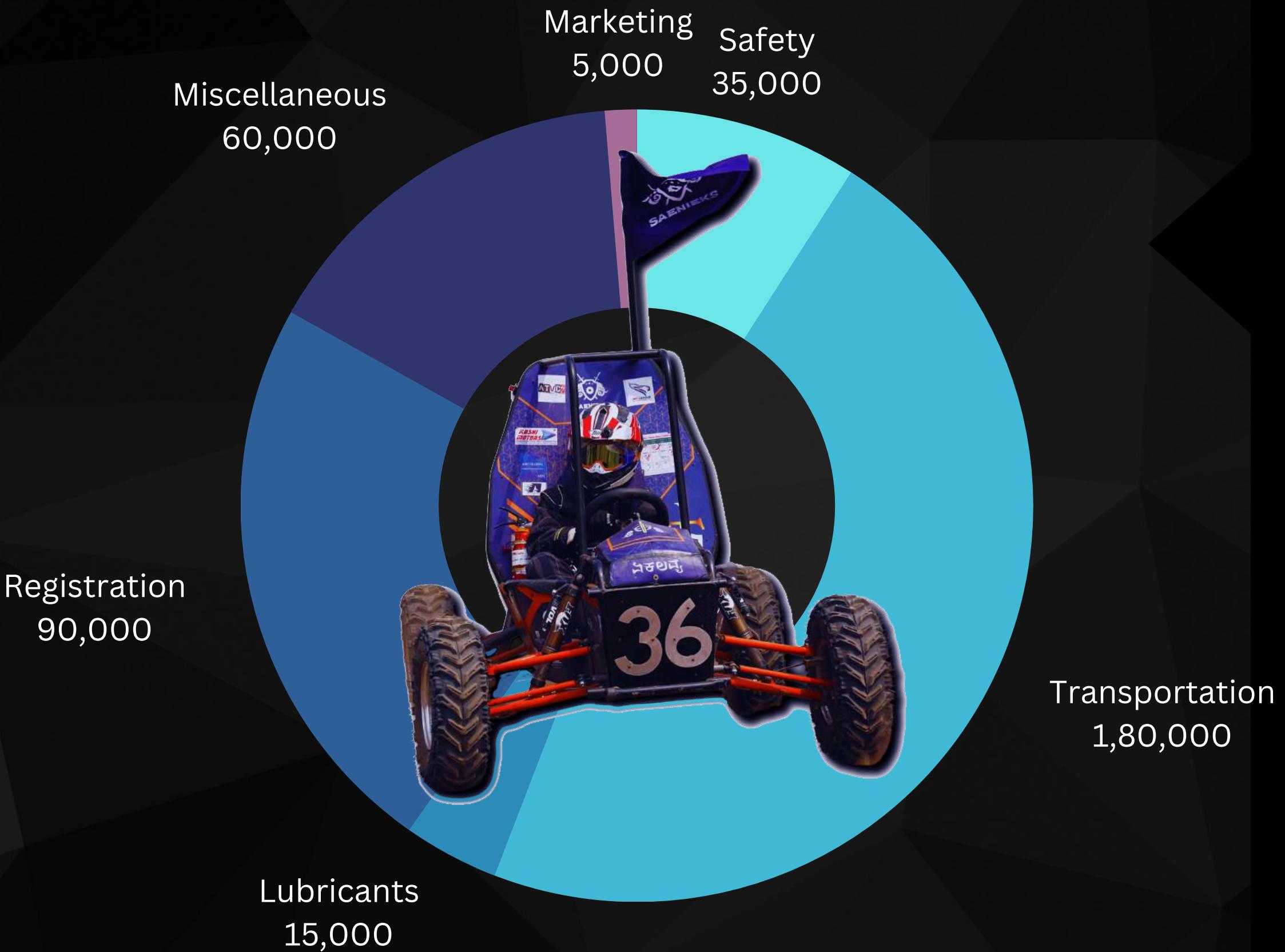


# BUDGET ESTIMATION

## VEHICLE BUDGET



# BUDGET ESTIMATION



# SPONSORSHIP PROPOSALS



**SILVER**  
(75 THOUSAND TO 1 LAKH)

**LOGO ON**  
-CAR  
-BANNER  
**-SOCIAL MEDIA WEBSITE**  
-T SHIRTS



**GOLD**  
(1LAKHS -2LAKHS)

**BRANDING IN AUTO EXPO**

**LOGO ON**  
-CAR  
-BANNER  
**-SOCIAL MEDIA WEBSITE**  
-T SHIRTS



**PLATINUM**  
(2LAKHS AND ABOVE)

**STALLS PRIVILEGE**

**CUSTOMIZED PROMOTION**  
**BRANDING IN AUTO EXPO**

**LOGO ON**  
-CAR  
-BANNER  
**-SOCIAL MEDIA WEBSITE**  
-T SHIRTS



**BRONZE**  
(40 THOUSAND  
TO 75 THOUSAND)

**-BANNER**  
**-SOCIAL MEDIA WEBSITE**  
-T SHIRTS

# 'ಎಸ್‌ಎ ಬಾಹಾ' ಸ್ವರ್ದ್ರಯಲ್ಲಿ ಎಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆ ಕಾರ್ ನಿರ್ಮಿಸಿ ದೇಶಕ್ಕೆ ನಂ. 1 ರ್ಯಾಂಕ್

• ಮೊದಲ ಕಾರ್ಯಕ್ರಮ

ಸ್ವರ್ದ್ರಯ: ಅಂತರಾಳದ ಕ್ರಮ್ಯ 'ಬಾಹಾ ಮ್ಯಾನ್' ಈ ವಿವಿಧ ಸ್ವರ್ದ್ರಯ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ. 1 ಲೋಟ್ ಗಳಲ್ಲಿ ಪ್ರಯೋಜನಿಸಿ.

ಭಾರತದ ಅಂತರಾಳದ ಸ್ವರ್ದ್ರಯ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ. ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ. ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ.

ಸ್ವರ್ದ್ರಯ: ಅಂತರಾಳದ ಸ್ವರ್ದ್ರಯ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ. ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ. ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ.



ಸ್ವರ್ದ್ರಯ

- ರಕ್ಷಣೆಯಲ್ಲಿ ವಾಗಿದ್ದ  
ವಾಹನವ್ಯಾಸಗಳನ್ನು ವಿವರಿಸಿ
- 303 ಕೆಂಟೆನ್ಸ್‌ಲ್ಯಾಂಡ್ ರೆಜೆ  
ಎಂಜಿನ್‌ಬಾಗ್
- 2.6 ಲ್ಕ್ರೆ ಕಾರ್ಫೆಸ್‌ಲ್ಯಾಂಡ್ ವಾಹನ  
ವಿವರಿಸಿ

ಸ್ವರ್ದ್ರಯ: ಈ ವಿನ್ಯಾಸಗಳನ್ನು ವಿವರಿಸಿ. ಅದು ಅಂತರಾಳದ ವಿನ್ಯಾಸಗಳ ಪ್ರಯೋಜನ ಮಾಡಿದ್ದರೆ.



The multi-facets of mobility engineering encompassing the integration of hardware and software system to the automobiles leading to autonomous technology were highlighted by the experts.



Global challenges in electric-mobility (e-mobility) such as cooling technology for batteries, standardisation of charging stations and accessories, SAE standards in engineering industries and its implementation for hassle-free production and role of SAE in the research and development of mobility engineering were also explained.

Dr. Schutt advised the students to focus on projects and importance of continuous learning for self-upgradation. He suggested them to acquire multidisciplinary skill sets of various engineering domains like mechanical and electronics, by participating in technical events organised and conducted by professional societies like SAE.



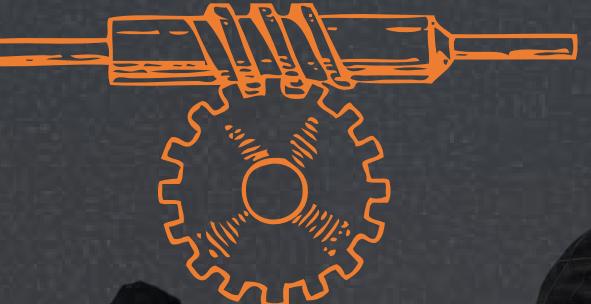
ADVERTISEMENT



# HELP US IN



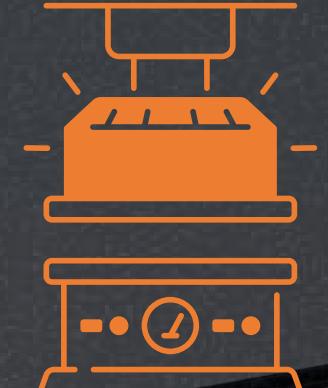
**YOUR CASH SPONSORSHIP IS VITAL TO OUR STUDENT-LED ENGINEERING TEAM'S SUCCESS. WITH YOUR SUPPORT, WE CAN PURCHASE NECESSARY COMPONENTS AND COVER COMPETITION EXPENSES. WE ENSURE THAT ALL FUNDS RECEIVED ARE USED EFFICIENTLY AND EFFECTIVELY, AND HOLD OURSELVES TO THE HIGHEST STANDARDS OF ACCOUNTABILITY.**



**YOUR INVESTMENT IN OUR COMPONENT SOURCING IS AN INVESTMENT IN THE FUTURE OF INNOVATION. WITH YOUR SUPPORT, WE CAN ACCESS THE TOOLS AND MATERIALS WE NEED TO BRING OUR IDEAS TO LIFE AND MAKE A POSITIVE IMPACT IN OUR FIELD.**



**YOUR CONSULTANCY SUPPORT IS A CRUCIAL COMPONENT OF OUR PROJECT'S SUCCESS, AS IT PROVIDES OUR TEAM WITH THE KNOWLEDGE AND GUIDANCE NEEDED TO NAVIGATE COMPLEX CHALLENGES AND ACHIEVE OUR GOALS.**



**YOUR SUPPORT TOWARDS MACHINING IS INVALUABLE TO OUR PROJECT, AS IT IS A FUNDAMENTAL ASPECT OF BRINGING OUR VISION TO LIFE. BY INVESTING IN OUR MACHINING NEEDS, YOU ARE ENABLING US TO PRODUCE HIGH-QUALITY PARTS WITH PRECISION AND ACCURACY, ALLOWING US TO INNOVATE AND MAKE SIGNIFICANT CONTRIBUTIONS IN OUR FIELD.**

# OUR PREVIOUS SPONSORS



**Siyaram's**

**LOYAL  
WORLD**

The  
Princeton  
Review®

**Mobil**



**MYPOL**





# CONTACT US

Shriranjani Hebbar  
+91 98450 15492



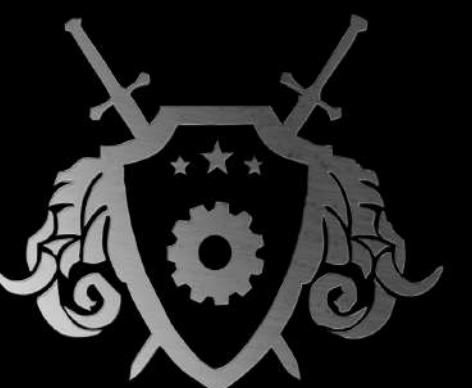
team\_saenieks



SAENIEKS



Team SAENIEKS



saenie@nie.ac.in



Team SAENIEKS



saenieks.netlify.app



Doreprasad R  
+91 63603 94706