

**SAEINDIA**



**KSIT**  
K S INSTITUTE OF TECHNOLOGY

***Redline***  
.....racing

**34**

**Redline**

# e-BAJA SAEINDIA 2022



Proud moment for getting OK Sticker from 'Mechanical Inspection Judge'



E- 16 clearing TECHNICAL INSPECTION-Electrical



Team with Prime Sponsors of Respected Management committee

The team participated in events viz; Validation, CAE, Virtual dynamics, ALL static events, faculty advisor event. **Cleared both Electrical Inspection and Mechanical Inspection successfully.**

**Preliminary event score: 39.28 points; Overall Static score: 119.85 points;**

**Overall VDE score: 155.97 points; Overall event score: 315.10 points.**



# Mega ATV Championship 2022



Team members receiving the TROPY in Valedictory at Goa



Team with Management, CEO sir, Principal sir AFTER winning TROPIES



E- 16 on FLAT DIRT RACE

Achievement:

**2<sup>nd</sup> OVERALL Championship- ALL India Ranking**

**2<sup>nd</sup> Place in Flat Dirt race**

**2<sup>nd</sup> Runner up in Nigh Endurance race**

**Redline**  
..... racing



# SAE INDIA KSITCOLLEGIATE CLUB



REDLINE RACING is a Team from KSIT participating in a national event SAE-INDIA BAJA since 2015 and has been coming out with amazing results every year. The group of 25 students from Mechanical Engineering department design, fabricate, test and take the vehicle to the event with utmost passion.



# BAJA SAEINDIA 2019

6<sup>th</sup> to 11<sup>th</sup> March, 2019 held at IIT Ropar, Punjab

## All India Rankings in the Event

Acceleration 8<sup>th</sup>  
Pole Position 8<sup>th</sup>  
Design Evaluation 1<sup>st</sup>  
Endurance: 15<sup>th</sup>

15<sup>th</sup> All India Ranking





# BAJA SAE INDIA 2018

24<sup>th</sup> to 28<sup>th</sup> January, 2018 held at Pithampur-NATRIP, Madhya Pradesh



**2<sup>nd</sup> in Karnataka Ranking**



# BAJA SAE INDIA 2017

15<sup>th</sup> to 21<sup>st</sup> February, 2017 held at Indore, Madhya Pradesh

## Karnataka Rankings in the Event

Acceleration	2 <sup>nd</sup>
Manoeuvrability	2 <sup>nd</sup>
Sled Pull	1 <sup>st</sup>
Suspension	2 <sup>nd</sup>
Static Events	1 <sup>st</sup>
Endurance	1 <sup>st</sup>

**7<sup>th</sup> in South India**





# BAJA SAE INDIA 2016

18<sup>th</sup> to 25<sup>th</sup> January, 2016 held at Pithampur-NATRIP, Madhya Pradesh





# PRODIGY RACERS PRESENTS





Prodigy Racers is a Motor Sport Team of KSIT founded in 2015 and each year the team have been participating in different National level competitions. The students design CAD models of the vehicle and carry out stress analysis using the softwares like DS SOLIDWORKS and fabricate the vehicle from the scratch after fabrication the vehicle undergoes testing to build the race ready vehicles.

# SH13



# NIGHT FURY



**Built**  
**TO**  
**NOT BOUGHT**

# ALPHA



# ACHIEVEMENTS

Time Trial: 8th All India ranking

Design Evaluation: 1st in Karnataka

Endurance: 13th All India Ranking

Overall: 7th All India Ranking



# STUDENTS ACHIEVERS



Mr. Vinay and Mr. Sirish Govardhan (2020 batch) got the first place in the power point presentation organized by New Bengaluru for New India and got an opportunity to meet the honourable **Prime Minister of India Sri Narendra Modi** during the year 2019



**Mr. Vinay V P of 2020 batch, was selected for  
Indian Youth Delegation to Kyrgyzstan from 07th to 14th September, 2019**

# Best Student Award By Indian Society for Technical Education (ISTE), Karnataka Section

Mr. Kushal Bharadwaj, student of Mechanical Engineering Department of 2018 batch, had awarded with **Best Student of the Year** by Indian Society for Technical Education, Karnataka section for the year 2017.





Mr. Sirish Govardhan, student of 8<sup>th</sup> semester, Mechanical engineering department, was felicitated by Mr. Tejasvi Surya, Member of Parliament, Govt. of India, for taking part in **“Tour de South India” (Cycling)** held between 1<sup>st</sup> and 15<sup>th</sup> March, 2020



Vaishnav H of 2<sup>nd</sup> sem, Department of Mechanical Engineering Represented Karnataka Floor Ball team in 14<sup>th</sup> National Floor Ball Championship 2019 held at **Gwalior Madhya Pradesh** from 18<sup>th</sup> to 20<sup>th</sup> October 2019.



BEST PROJECT OF THE YEAR 2019-20

## Best Project Of The Year Awarded By Karnataka State Council For Science And Technology during the year 2019-20





Under the guidance of Dr.UMASHANKAR M, students Participated in the Student Project Programme (SPP) during the year of 2017-2018 for the project entitled Proportional-Integral-Derivative Controller on Boiler (Temperature and Flow Control Parameters) was awarded with **Best Project of the Year.**