

VIVA INSTITUTE OF TECHNOLOGY



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ARTEMIS RACING INDIA



Artemis Racing India is a student Automobile & Fabrication team of VIVA Institute of Technology, established in the year 2014. Its mission is to encourage engineering undergraduate students to study automobile engineering beyond syllabus by participating in various competitions held by different organizations like SAE, LPU and attending extra-curricular workshops on different topics. The team is equipped with dedicated and Hard Working Mechanical Engineering students.

Artemis Racing India aims to promote application of classroom theories to solve real world problems & to motivate and inspire students to take up excellence as criteria for competency.



ABOUT BAJA SAE INDIA



BAJA SAE series is an event for the undergraduate engineering students, organized globally by the Society of Automotive Engineers, USA. The event originated in the name of Mini-BAJA, in the year 1976 at University of Caroline.

Since then the event has spread its wing to six countries – USA, Mexico, South Africa, Korea, Brazil and India.



Since last year, i.e. 2015, the event has become international and teams from USA, Germany and Brazil are competing with Indian Teams.

The BAJA SAE tasks the students to design, fabricate and validate a single-seater four-wheeled ALL TERRAIN VEHICLE (ATV) to take part in series of events spread over a course of 3 days that test the vehicle for the sound engineering practices that have gone into it, the agility of vehicle in terms of gradeability, acceleration, suspension, traction and finally, its ability to endure that back breaking durability.



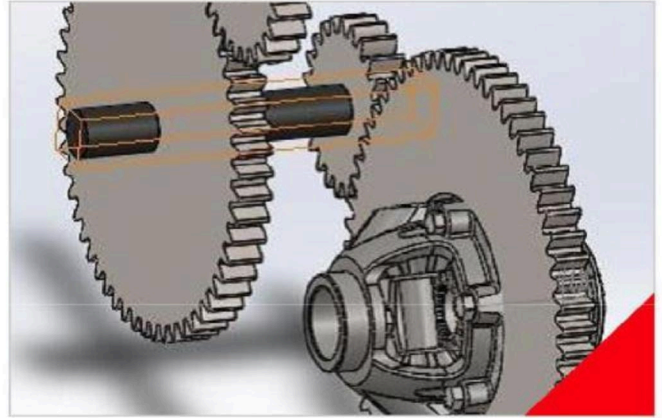
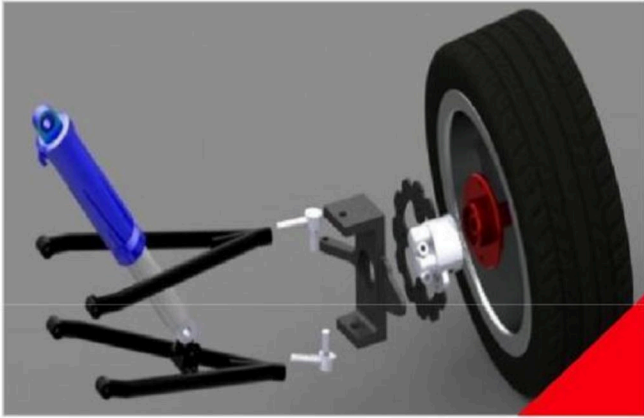
OUR TIMELINE OF ACHIEVEMENTS



- Cleared On-site Technical Inspection in the Debut Year.
- Stood 9th in the Cost Report Documentation.
- Qualified 16th in the BSI 2014-15 Rules Quiz.
- Stood 31st Overall at the BSI 2014-15.
- Stood 2nd at National Level Inter Collegiate Fest Organized by IIT Hyderabad in year 2015.
- Qualified for BSI 2015-16.
- Cleared Virtuals of Baja SAE 2015-16.
- Stood 18th in Business Report Event at BSI 2015-16.



OUR DESIGNS



Four Vasai youths shine at IIT-Hyderabad festival

 dna correspondent @dna



 Enlarge Image

Vasai: Four youngsters from Vasai's Viva Institute of Technology have made their alma mater proud by securing second place in NVision, a tech fest conducted by the Indian Institute of Technology (IIT), Hyderabad.

The festival, a series of workshops related to high-end technology in various engineering streams, is part of Auto Stroke 2014, a nation-wide series of such events held at various IITs in collaboration with Codex Design, a Noida-based design consultancy.

Sugosh Sawant, Nishant Shekhar, Abhishek Kurup and Anjali Pokailath — all students pursuing a bachelors in mechanical engineering — managed to stave-off competition at the festival held on November 1 and 2, from various IITs before securing second place to IIT-Hyderabad.

"It was a tough competition and with a bit of luck, we would have secured the first place. Thanks to the education we are getting at our institute, we are confident we can defeat the best too," said Kurup.

The competition included written tests, quiz rounds, CAD design tests, as well as a presentation to test the extent to which the participants could grasp the concepts of automotive technology.

The four were invited to the NVision 2014 after they stood first in the zonal round, which was held at their institute in Vasai.

"Thanks to the guidance of our HOD, Dr Niyati Raut and principal, Dr Arun Kumar, we were confident of putting up a good show," added Kurup. They won a trophy, a cash prize of Rs1,50,000 and vouchers of Rs20,000.



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LIVING STYLE

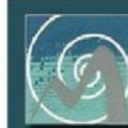
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ARTEMIS RACING INDIA



FORUM BHUTAIYA

Mob no.: 9860085534

ABHIJEET CHORGHE

Mob no.: 9987726263

Your support-in tools, equipment, or financing-will reward the members of ARTEMIS RACING INDIA with a one-of-a-kind opportunity to test their skills against students from around the world.

And also help in boosting the industry - institute relations which will benefit the entire engineering community.

**THANK
YOU.**

