



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)



BRATHAM
BRATHAM
BRATHAM
BRATHAM



SPONSORSHIP BROCHURE

2022-2023



ABOUT VIT (VELLORE INSTITUTE OF TECHNOLOGY)



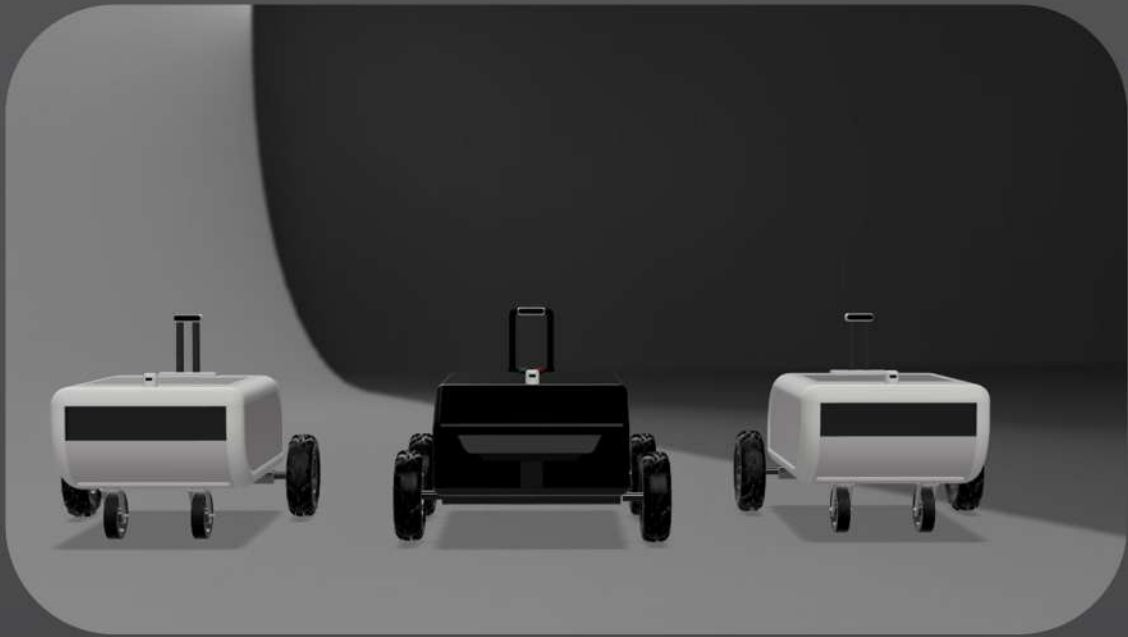
Vellore Institute of Technology was established in 1984 with the aim of providing quality higher education on par with international standards. It is now recognized as the no. 1 private university in India by MHRD. It is a place where all the students are encouraged to do great things in all fields of technology. The campus has a conducive environment which helps the students achieve excellence and push them towards their goals. Committed to excellence in fundamental research as well as the development of innovative technologies for the future, VIT offers a quality research training experience for its students. The institute maintains its relevance to world-class research by linking with industry and business through local and international research networks. As a University, VIT has risen to the expectations of various research and development organization like DRDO, ISRO and has secured sponsorship for R&D projects.

OUR TEAM



Team AutoZ, is a research & development team driven by undergraduate students of VIT Vellore. We are working on developing autonomous vehicles and automated systems. Our team comprises a diverse set of people having prior experience in industrial projects. We are making the best out of our resources with such an amazing and motivated team of young people. Our mission is to design and develop products in solving real world use cases, and to work with companies that are keen at trying to bring automation into the market.

PRATHAM

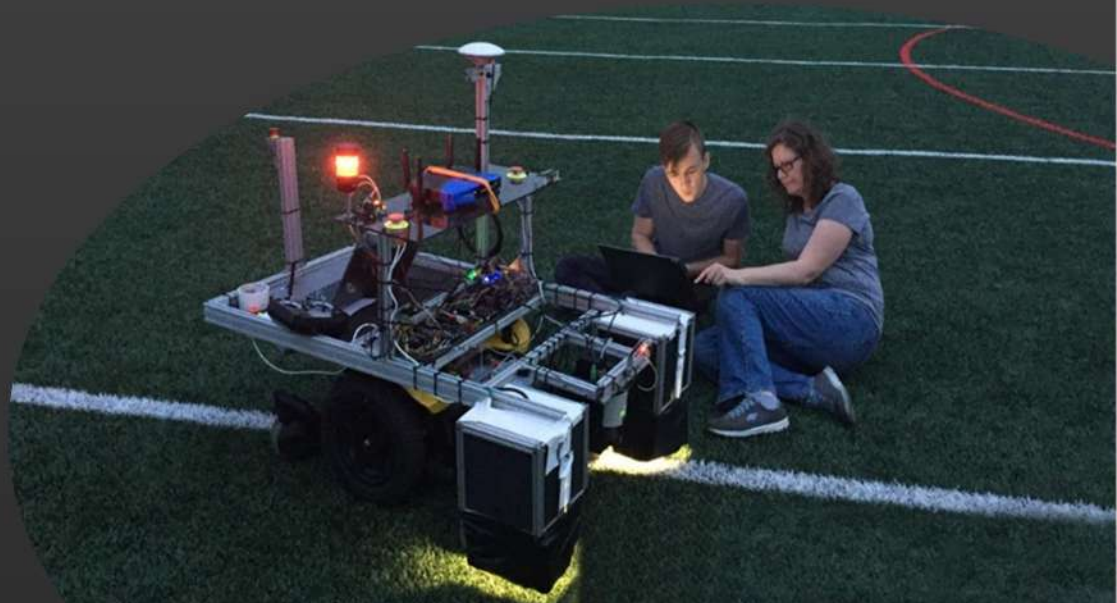


Pratham, meaning "first", symbolizes our first ever entry to IGVC. The team has prioritised design and efficiency and have created a unique design. We believe in using the highest quality components in the final bot, for the competition. We are in the developmental stage and have made a fully functioning prototype. In order to scale our bot to this design with better equipment we will need support from our sponsors.

WHAT IS IGVC ?

Intelligent
Ground
Vehicle
Competition

IGVC is an international event under the basket of Autonomous technology. We are going to be one among the 5-6 Indian teams that participate in this international competition next year. We believe that we can have an impact on the small-scale autonomous industry and play a vital role in the development of autonomous vehicles and technologies. Contribution to the automation of the world lies in the hands of all



WHY IS IGVC SO SPECIAL ??

- IGVC is the most Prestigious autonomous vehicle competition in the world held in the United States. Extremely talented and the best teams from across the globe participate in the event to showcase their skills.
- IGVC is sponsored by large corporate giants in the industries of automobile, autonomous and technology. This heavy sponsorship by Tech companies is owing to the fact that these events are swarmed by a niche group of tech heads who are constantly looking for platforms or companies to collaborate with to take their products and services to the next level.
- Top companies like Hyundai motors, Continental group, Veoneer, Northrop Grumman, Veneer, Molex, Roush, Fiat Chrysler Automobiles, Magna, General Dynamics etc are involved with the event.
- Being involved in the event means getting exposed amongst the big players in the fields of automation and the technology sector.
- Being able to compete with foreign minds enhances individual exposure in the fields of automation.

SPONSORS OF IGVC

**NORTHROP
GRUMMAN**

NDIA
Michigan

 **MATLAB®**

**HYUNDAI
MOBIS**

Continental 
The Future in Motion


roboNation

veoneer

OUR CURRENT SPONSORS


SOLIDWORKS

ANSYS®


xsens

PCB 
POWER
MARKET

 **TDK**

















WHAT'S IN IT FOR YOU ?

We invite the sponsors to either choose among the sponsoring packages or to choose from the stand-alone options as well based on the respective wishes and budgets.

BRONZE - upto 50 K

SILVER - 50 K to 2 L

GOLD - 2 L or above

	 BRONZE	 SILVER	 GOLD
Logo on official video of AutoZ.			
Logo and Advertising on our website.			
Social Media promotion.			
Branding on our bot and t-shirt.			
Logo on banners and outdoor publicity.			
Post event marketing.			

HOW CAN YOU SUPPORT US

MONETARY SUPPORT

Financial aid could help bolster the innovative approach we have towards our projects. Our robot operates on some of the most advanced tools/devices available in the market, which tend to be expensive. Your aid could help provide the team with a more efficient functioning, thereby giving desired results.



COMPONENTS

Be a part of our research project by contributing in hardware requirements for the successful accomplishment of this project. The practical application of any product is often the best approach for endorsement.



TECHNICAL INSIGHT

Our team is open to technical guidance in our field of work. The industrial expertise you can provide would be greatly beneficial in solving various problems we come across. Technical knowledge and experience are the pillars of technological creativity.



TRAVEL AID

The IGVC competition happening in Michigan requires at most 12 members of our team to be present during the competition. Your help with the travel funds will enable our team members to be on-site during the competition, thereby yielding the most out of the bot's performance.



LOGISTICS

The bot being the main component of this competition, requires the utmost care while being transported. Due to transportation delays, it is required to ship the robot earlier than the departure of the team. Aiding us in the logistics division, helps in transporting the bot safely to the location of the competition.



HELP US TO INSURE

A General liability insurance aims to cover possibilities of property damage to the robot, in case of any unfortunate event during the competition. This insurance is essential while participating in the IGVC competition that the team has registered for. Providing us with insurance backing helps in smooth progression during the time of the competition

CONTACT US

Shashank (Captain)
+91 70191 07266

Nadheem (Vice Captain)
+91 90619 12359

Harikrishna (Management Head)
+91 85905 51452



teamautoz



Team AutoZ VIT



www.teamautoz.com

teamautoz2020@gmail.com