



VCET SOLECTION

A STEP TOWARDS SUSTAINABILITY...

SPONSORSHIP BROCHURE

2019-20

ABOUT VCET

Vidyavardhini's college of engineering and technology, located in Vasai, is a sprawling campus of Vidyavardhini's spreading over an area of 12.27 acres. It was established in July 1994, with AICTE approval and NAAC accreditation, it is affiliated to the university of Mumbai for a four year degree program for bachelor of engineering. It is located on KT marg Vasai, just 2 minutes away from the station.



TEAM VCET SOLECTION

Team Vcet Solection, VCET's very first official solar electric vehicle team was established in September, 2017. As the need of unconventional sources of fuel and their applications in the field of mobility increases, various engineering firms and students globally are showing their interests in the subject. The aim of Solection is to turn this concept into reality and present our very own automobile venture, which will potentially be able to face the mobility challenges of modern India



OUR TEAM

Our team consists of a group of automotive enthusiasts who strongly believe in team's vision towards creating a sustainable alternate mode of human mobility. The first 18 members are the strong foundation, upon whom a huge legacy is to be built.



OUR ACHIEVEMENTS AND FUTURE PLANS



NSVC 2018

- 23rd in virtual round
- 10th in Maharashtra
- Best driver award winner
- 3rd rank in National Level Project Showcase.

Other than the above mentioned competitions, we also participated in Bizmaster and VNPS back home, Achieving 3rd rank in VNPS.

ALL OVER INDIA RANK 19TH





NSVC 2019

- 2nd in Technical inspection
- 3rd in Design
- 3rd in Acceleration test
- 5th in Business Presentation
- 5th in Break test
- 7th in Endurance

ALL OVER INDIA RANK 7th



ESVC 2019

- 11th in Virtual round
- Runner-up in Hill climb
- 3rd in Off roading
- 4th in Cross pad
- 4th in weight
- 11th in Business presentation
- 11th in Design

3rd RANK OUT OF 68 TEAMS

We also participated in Bizmaster 2019 and VNPS 2019 back home

This year we plan to participate in ISIE-ESVC 2020 and BSC 2020



About ISIE-ESVC



ISIE-ESVC is not just a motor sport. It is a mission to promote the awareness and skill about the e-mobility and solar energy amongst the youth. ISIE-ESVC provides various platform/opportunity to showcase their skill, innovation, research and manufactured vehicle at National and International level. ISIE-ESVC provides opportunity to team's to advance their achievements and helps them to build their career in the interested field. Electric Solar Vehicle Championship (ESVC) is Asia's largest solar event which was started in year 2013. The basic objective is to raise awareness among future generation of engineers about renewable energy recourses and push them for development in this area.

Vehicle built by Student/Faculty/Professional as per Adventure and professional class regulation must meet the strict specification of the Rule book. The teams participating must design and manufacture vehicles which are ergonomically sound, dynamically stable, light in weight and solar powered, along with all these they are fun to drive at the same time.



ABOUT BSC 2020



The organization located in Tricity, Chandigarh, India aims at bringing out the talent in the young enthusiasts and making them aware of new trends. The event gives students a chance to form teams, plan to work on a common goal, build up a team spirit and to showcase and prove both their creativity and their skills. Bharat Solar Challenge (BSC) is a national level competition organized by Ridwibs Motors and Technologies which invites students to design, Fabricate and validate single seater solar powered, Light weight and highly efficient solar car. The run up of the competition comprises of several phases such as Team registration, Virtual round, Workshops, Video submissions, College level technical inspection, etc. The final event tests teams on their Design, Costing, Innovation and Business presentation skills, their car's speed, acceleration, aesthetics, ergonomics, gradeability, battery efficiency, solar performance, handling and endurance. The competition is divided into two parts:



STATIC EVENTS

1. Engineering design
2. Cost and manufacturing
3. Business plan
4. Innovation round
5. Start up summit
6. Weight test

DYNAMIC EVENTS

1. Brake & acceleration test
2. Figure 8 test
3. Sinusoidal
4. Autocross
5. Solar endurance
6. Endurance
7. Surprise tests

Your chance to become a part of our team and contribute towards clean energy

We have perks to offer for our sponsors as well. Since the BSC and ESVC are National and Asia level competitions respectively, we have a huge platform to exhibit our supporters and display their logo and/or speak about their services/products.

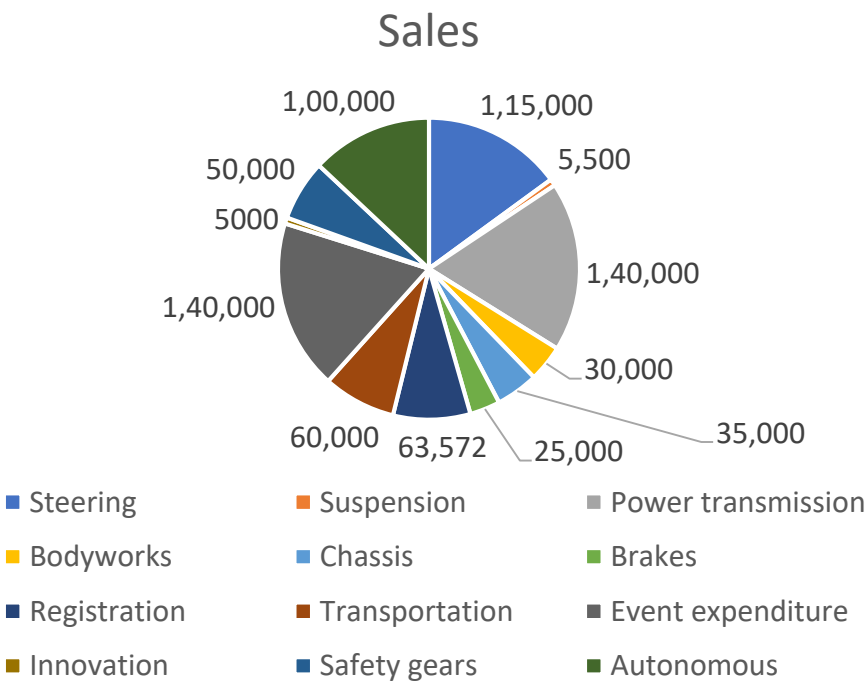
Providing us with financial support will help us build a better vehicle, and aid our manufacturing.

We distribute sponsorships in the mentioned categories:

- 1. **DIRECT FINANCIAL ASSISTANCE:** Provide us with a particular amount can be very useful for us as it helps us to carry out our technical/ non-technical activities without delays.
- 2. **PROVIDING SERVICES:** Providing us with any services/ products such as transport, manufacturing processes, assistance in the design and analysis, making our merchandise etc are some examples.

EXPENDITURE ANALYSIS AND SPONSORSHIP HIERARCHY

This section explains how we plan to use the valued resources provided to us by our sponsors



The total estimated costs for both the events sums up to approximately Rs. 7,00,000/-

SPONSORSHIP HIERARCHY:

	TITLE Rs.80000	POWERED BY Rs.50000	IN ASSOCIATION WITH Rs.35000	CO- SPONSORED BY Rs.15000
LOGO ON THE CAR	YES	YES	YES	YES
ONLINE PROMOTIONS	YES	YES	YES	YES
BANNER AT EVENTS	YES	YES	YES	-----
SPECIAL MENTION IN VIDEOS	YES	YES	-----	-----
LOGO ON HELMET	YES	----	-----	-----

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