

F1 in Schools World Finals 2019

team india

SPONSORSHIP PROSPECTUS



orion recinis

Welcome to the Sponsorship Prospectus of Orion Racing. We offer you the opportunity to join us in our journey to victory, and invest in the leaders of tomorrow in the world of Business & Engineering. In this document, you will find all the necessary information about the competition, our team, and the benefits of investing in us.

In the F1 in SchooolsTM Challenge, the teams compete at three levels: Regional, National and then World. Our team has qualified for the World Finals by emerging as India National Champions for 2019. The World Finals will be held in Abu Dhabi from 24th to 27th November.

Through our innovative ideas and a tremendous amount of effort, we aim to claim the title of World Champions. To accomplish this, we will require financial and technical support through sponsorships.

We invite your company to support our endeavours, and assure a significant return on your investment. Looking forward to partnering with you.



Sponsorship Manager Orion Racing





About F1 in SchoolsTM

FI in Schools[™] is the only global multi-disciplinary challenge in which teams of students aged 11 to 19 deploy CAD and CAM software to collaborate, design, analyze, manufacture, test, and then race miniature compressed air powered balsa wood FI cars.

The challenge inspires students to use IT to learn about the various aspects of a business, including but not only limited to designing, manufacturing, collaboration, designing and marketing, and apply them in a practical, creative and exciting way.

The challenge is a unique global platform for the promotion of Formula One and its partners to a youth market. FI in Schools is also a huge platform, including in itself hundreds of schools and thousands of participants. This is the largest and most successful school based STEM program in the world and it will continue to expand and ignite interest in FI in students across the globe. It also offers a huge target audience for companies as teachers, children, youngsters, and their parents come to the competition.

The competition involves several aspects including racing a self- designed car on a 24m long track, propelled by canisters filled with high pressure carbon-dioxide. It also includes building an appropriate pit display for the team and obtaining sponsors who help fabricate the ideas with the yarn of reality.

For any information or videos about this competition have a look at these links below:

F1 in Schools India- Youtube

F1 in Schools in India by Time of Sports-BusinessWire India

RORD MRP TO VICTORY



ONCE A CHAMPION, ALWAYS A CHAMPION.



A major part of our ideology at Orion Racing is perfection and improvement.

After being declared the FI in Schools India Northern Regionals-1 Champions, we started with our preparation for the Nationals by looking at our scorecard and analyzing our errors.

We worked upon them and once we were confident, went through several testing and evaluation sessions.

We predicted an improvement of 30% from the Regionals and our scorecard reflected the same.

For the World Finals, we have collected experiences from all the teams that have competed. We have also invited the best teams to help us for the World Finals, knowing exactly where to improve.

We believe that we can do wonders at the F1 in Schools World Finals 2019 with your help, and continue the Orion way of competition, lifting the Champions trophy for the third time.



THE CAR



Our cars have been a huge part of our success and we believe that there is no better mentor then our own past. As a result, we based our car for Nationals after paying attention to the drawbacks of our Regionals Car. We redesigned the front wing from scratch to have minimum frontal area of impact without sacrificing on the technical regulations. We also hollowed

car wheels and redesigned the main body to be as aerodynamic as possible.

SHIV NADAR UNIVERSITY RITSUMEIKAN UNIVERSITY



We collaborated with Amity University, Shiv Nadar University and Ritsumeikan University to ensure the design of the car met our standards and performed well. We plan to take these collaborations to the next level for World Finals, taking help from the best.



Nationals Car Regionals Car

See more about our car on our website, www.teamorionracing.com

WHY US?

1.047s Fastest

Race Time

Car 2019 India

Best Scrutineering

Best Engineering

Ist Champions Regionals 1

1st Champions National Finals



Success flows in our veins. At the India National Finals 2019, we won four awards and got two more nominations. We were also declared the Regional Champions in the most competitive Regionals of India for Season 2. We are preparing to prove ourselves at the World Finals later this year, and we will be giving our best to ensure victory.

'ERM INDIR



When we represent India later this year, we will do so at an international platform in Abu Dhabi, where more than 20 million students will come together from across the globe as a culmination of more than 300 teams affiliated with F1.

This grand event will take place at the Yas Marina Circuit, Abu Dhabi, the cradle of speed. We will represent India and your firm there, and even during the 2019 F1 Grand Prix, an unparalleled and unprecedented event which will help boost your firm's international exposure.

THE FUTURE IS HERE. ORION REGING

FI in Schools is the world's largest STEM competition involving more than 20 million students from across the globe and 600,000 adults.

More than 50 countries and 300 teams result in this competition's Finals, which symbolizes the future of education outside a four-walled classroom, developing leaders and creative thinkers of the future. It allows students to put theory into practice and we are a prime example of the same.

F1 in Schools develops the leader of tomorrow, and we invite you to be a part of the future with us.



The legendary city of Abu Dhabi is a perfect combination of future and culture, serving as the capital of the United Arab Emirates and is the home to speed and the Ferrari World.

Abu Dhabi is also hosting the Grand Prix in November, an iconic event in itself, where you can market your firm on a huge platform and get some international exposure, increasing the size of your user base.

More than 600,000 people will attend the event, apart from the 300 participants. It is an unprecedented event and a great marketing opportunity.

MARKETING. EVERYWHERE, ON AN UNPRECEDENTED SCALE.



Once a sponsorship partnership has been established, we will promote your brand wherever we go.

We recently organized a fundraising event in our school for the India National Finals, and going into the World Finals, we will conduct several more fundraising and marketing events at different venues at different times.

We are sure that you are well-versed with the importance of marketing in establishing a business and upholding it, and will recognize how collaborating with us will help, by expanding your reach and user base.

MEDIA COVERAGE THE KIND OF MARKETING THAT SPEAKS FOR ITSELF.

With the attention F1 in Schools gets in India and internationally, we are proud to inform you that we will publish an advertisement in the newspapers and have special media interviews where we will advertise your firm. This will ensure a boost in your user base and increase your authenticity and loyalty in your customers.

Sponsoring us can also benefit your Corporate Social Responsibility (CSR) and increase your reputation among the competing brands.

And with the kind of amplification a newspaper can offer, this might be exactly what you need.



MEDIA COVERAGE

NCR schools win top honours at 'F1 in Schools India[†] challenge

NOIDA: Scottish High International School, Gurugram, Amity International School, Saket and The British School, New Delhi emerged as the winning teams in the grand the finale of 'F1 in Schools India' challenge. The challenge which concluded last week was organised at the Amity University in Sector 125.

The winning teams will now represent India at the world finals in November at Abu Dhabi where teams from 49 countries will compete.

Second edition of 'F1 in Schools India'

FI in Schools challenge gets India winners



Some of the F1 model blocks

The challenge was conceived to promote Formula 1 races among students. It requires groups of three to six students to

ture car out of the official For-mula 1 model block using design tools supplied by the F1 Group.

Yashraj Singh, chief for F1 in India, said, "We are thrilled to see somuch talent in these teenagers. It takes a year of preparation to compete in the event. When the Indiachapter of F1 in schools was formed, we had not perceived such an overwhelming response

from across the country." Amita Chauhan, chairperson Amity International and Global Schools said, "Such platforms inculcate a sense of responsibility in our students and this kind of

Don't Panic, We Found It: Assam Police tweets after busting 590 Kg of Cannabia

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ओरियन रेसिंग ने जमाया पहले स्थान पर कब्जा



सेक्टर – 125 स्थित एमिटी विश्वविद्यालय में आयोजित एफ – 1 इन स्कूल्स प्रतियोगिता में हिस्सा लेते प्रतिभागी 🏿 जागरण

जागरण संवाददाता, से कटर-125 स्थित एमिटी विश्वविद्यालय में चल रही 'एफ-1 इन स्कूल्स' प्रतियोगिता के अंतिम दिन शनिवार को गुरुग्राम के स्कॉटिश हाई इंटरनेशनल स्कूल की ओरियन रेसिंग टीम ने पहले स्थान पर कब्जा जमाया। टीम ने 1.047 सेकेंड में रेस पूरी की। वहीं, दूसरे स्थान पर साकेत स्थित एमिटी इंटरनेशनल स्कूल की टीम मैटाडोर्स जबकि दिल्ली के द ब्रिटिश स्कल की स्टालियन टीम तीसरे स्थान पर स्कूल का स्टालियन टान तासर स्थान पर स्ही। यह तीनों टीम सितंबर में अबू धाबी में आयोजित होने वाले वर्ल्ड फाइनल में भारत का प्रतिनिधित्व करेगीं। इसमें 49 देशों की टीमें हिस्सा लेंगी।





प्रतियोगिता का हुआ समापन दूसरे व तीसरे स्थान पर क्रमश : एमिटी और द ब्रिटिश स्कूल रही

बता दे कि प्रतियोगिता का आयाजन हर-देशमानल स्कूल की टीम आधिन भे स्थान क स्पन्न स्थान क स्वत्य बहु रहेगा गया था। दुनिया के सबसे बड़े रहेग स्थान के अध्याज मार्था होने यो कि स्वत्य बड़े रहेग स्थान के स्वत्य बड़े रहेग स्थान के सिरा। एक-1 के दिया पर कि उन्हों को 80 टीमां स्कूल्स के दी हैं है यसराज सिंह में ने हिस्सा लिया। प्रतियोगिता में युनेन कहा कि मार्थ स्थान है कि छात्रों ने कार इन मोटरस्योर्ट्स अर्वार्ड नह दिल्ली और मोर्कीटिंग तक में अनुद्धी अधिभा स्वार्च निर्देश स्कूल की टीम देंदी, बेस्ट स्कूटीनियरिंग अर्वार्ड गुरुप्राम प्रदर्शन किया है। छात्रों के इस जोश को उपस्थित रहें।



एमिटी विश्वविद्यालय में आयोजित एक-1 इन स्कूल्स प्रतियोगिता में विजयी होने के बाद खुर्श जाहिर करते प्रतिभागी 🏿 जागरण

की टीम ओरियन रेसिंग, कॉकआउट चैंपियंस का पुरस्कार नोएडा के श्रीराम चापयस को पुरस्कार नार्खा के आराम मलेनियम स्कूल की टीम रेसिंग फ्लेश, टीम आइंडीटिटो अवॉर्ड इंवेचर एकेडमी की टीम फ्यूजन वन, बेस्ट इंजीनियर्ड का अवार्ड गुरुग्राम के स्कॉटिश हाई इंटरनेशनल स्कूल की टीम ओरियर रेसिंग और इनोवेटिव थिकिंग अवॉर्ड

इस तरह के मंच छात्रों में जिम्मेदारी और गंभीरता की भावना को प्रोत्साहित करते हैं। इस दौरान एफ-1 इन स्कूल्स करत है। इस द्वारान एक-। इन स्कूल्स ग्लोबल के संस्थापक एंड्र्यू डेनफोर्ड के बो बेटो जो और ऑस्कर डेनफोर्ड, सेठ एमआर जयपुरिया स्कूल्स के अनिरखन भट्टाचार्य, एनएक्सपी संगीकंडक्टर्स के उपाच्यक्ष संजय गुप्ता, इंस्टीट्यूशनल सर्विसेज के उपाच्यक्ष रांच्या प्रस्ता है। बिजनेस डेवलपमेंट एंड पार्टनरशिप के सहायक निदेशक अर्जुन बहादुर आदि



Team Orion Racing clinches the F1 in Schools India National Finals









Winning Teams 1. Orion Racing, Scottish High International School, Gurgaon

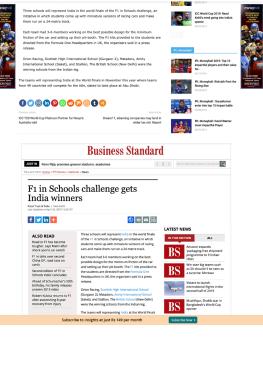
Arvan Sholapure (Team Manager), Ashutush Choudhury (Manufacturing Engineer), Minwoo Kim (Design Engineer), Ryan Sony (Graphic Designer & Resource Manager)



Aryan Sholapure, the team Manager of Orion Racing is 16 years old and is a car enthusiast Ever since he was 9 years old, he has been reading TopGear Magazines and often goes on car drives with his father. He says, his love for cars and speed has deeply engrained in his life journey since his childhood and F1 in Schools is an apt platform for him to make his dreams come true.

"The competition is not just about Formula One. It's about developing students as efficient STEM professionals. It's about learning various aspects of manufacturing & design technologies, research, material procurement, resource management, branding and team identity, and seeking sponsorships.

We were judged on a total of 1000 points. 250 points were for how the car performs and 750 points were based on other aspe of design and engineering" said Aryan in ar

























BUDGET MODEL

Based on our past experience and estimation, we formed a budget model, where we accounted for our possible expenses, making sure that we knew where to spend our acquired money on. This not only reestablishes planning throughout our team, but also gives us a good estimate of the expenses.

Due to the immense scope of this project, cost is one of the major factors we have had to consider. Based on our past experiences and estimation, we devised a budget model, taking into account all possible expenses. This allows us to be aware of the amount of funds we need to raise, and where we will need to spend it. Some of the major costs of our project are:

Design:

We will be spending a reasonable amount on the design process itself, as we will need to purchase a license for the required software. We intend to use CATIA V5 to design our car, as well as multiple CFD software programs for testing our progress, including ANSYS 3D, SimScale, and AutoDesk CFD.

Manufacturing:

We estimate that we will incur a large cost for the manufacturing of our car and its components. Manufacturing costs can be divided into two aspects: CNC and 3D printing. As we intend to acquire a CNC machine, it will cost us a significant amount. Further, 3D printing our design components will also cost us a considerable fee, due to the price of the service and its requisite materials.

Travel and Accommodation:

As the World Finals will be held in Abu Dhabi, we will need to spend a significant amount towards Transportation and Accommodation. Not only will we require funds for purchasing airline tickets to and from our destination for all our 6 core members and 2 support members, we will also need funds for shipping the materials for our pit booth. In addition, the participants in the competition will be required to stay in a prescribed Hotel near the Yas Marina circuit, for the full period of 8-14 days, which will be a heavy cost.

Taking all of these expenses into account, we estimate our total budget to be around 25,00,000 INR.

Thus we request you support in helping us cover these costs, and hope you will be willing to partner with us.

SPONSOR US

Orion Racing recognizes that becoming a successful partner with your brand means more than having your logo splashed on our car during a race, so we offer you various other marketing opportunities through which you can reach your target audience. Firstly, we will wear your graphics on our team uniform during the entire duration of this competition. In addition, we have an active presence on social media providing online exposure through both "Times of Sports" and our team's social media, as well as our website, where users will find direct links to your website.

We have to build our own pit booth during the competition, and we will be happy to have your logo there. As a result we have drafted some packages to best suit your needs.

Please find more details in the following investment packages. We will also be accepting sponsorships in kind, in the form of products,materials and services we

require.



Packages are subject to change as per the needs of the sponsors. Note: Only one slot for Title Platinum Sponsor is available.

RETURN ON INVESTMENT

At Orion Racing, we considered various returns on your investment into this project for this sponsorship that would benefit both parties and help you reach your target audience more effectively.



Our team will have a pit display at the event to advertise our sponsors and display our information. Your logo will be given a prominent position in our set up allowing viewers to recognize the collaboration between our entities. The members of our team will handle this set up and make sure that viewers recognize and appreciate your support to our team.

You will be primarily featured on all of our team's merchandise including but not limited to caps, pens, shirts, etc. which will be handed out to the audience during the event. Your logo will also be prominently displayed on our Official Team Jersey.

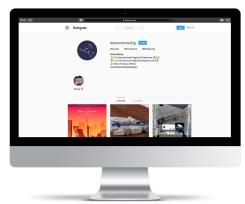




Instagram & Facebook) will drive the which will circulate amongst thousands

Our social media channels (Twitter, advertising of the product with regular sponsored posts (monetarily boosted) of social media users.

You will also have the advantage of indirectly collaborating with our affiliated NGO (EcoLib Foundation), to whom any excess funds will be donated. This will be beneficial as it will contribute to your Corporate Social Responsibility and provide a positive corporate image.







MARKETING EVENTS



Automotive Club and Charity Event



Workshops and Fundraisers





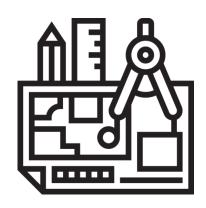
Moreover, a World Finals convention will be held for teams representing the country to showcase their preparations for the World Finals to industry experts and also give leverage to their sponsors.

THE TERM



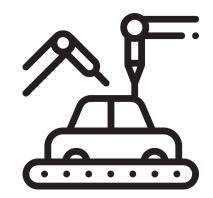
ARYAN SHOLAPURE

TEAM PRINCIPAL TECHNICAL DIRECTOR



MINWOO KIM

DESIGN ENGINEER



ASHUTUSH CHOUDHARY

RESEARCH CO-ORDINATOR EDITOR



RYAN SONY

RESOURCE MANAGER
MANUFACTURING ENGINEER



ARYAMAN GUPTA

PERFORMANCE ENGINEER



ADITYA PRATAP SINGH

GRAPHIC DESIGNER MARKETING MANAGER

CONTACT US



Feel free to approach us on our social media handles by searching for us on Instagram, Twitter and Facebook under the username @teamorionracing

Type in www.teamorionracing.com in the URL space or scan the QR code on the left to visit our website!