



IITP MOTORSPORTS

IIT PATNA

Indian Institute of Technology Patna, is an autonomous institute of education, research and training in science, engineering and technology located in Patna, India. It is recognized as an institute of national importance by the Govt. of India

Here at IIT Patna, we are striving for excellence and innovative means. We not only take care of what exists, but also have a vision of aiming future, which is of utmost importance.



SUPRA SAE INDIA

Supra SAE India is a formula student competition organized by SAE India. The goal of the competition is to develop and provide a platform for student engineers to experience, build, and learn. It offers a unique way to test students' theoretical knowledge in a practical context. The event will be held in Buddh International Circuit, Greater Noida, the only International Racing track in India.

IITP MOTOSPORTS

We are one of the most respected Formula student teams in India, heading towards the 5th season after 4 years of knowledge and experience.

WHO WE ARE

We are a team of 25 dedicated and hardworking engineering students of IIT Patna. After our installation in 2014, year after year we are striving forward with major improvements in design, production and rankings.

OUR ACHIEVEMENTS

2015



2016



2017



Our first ever attempt at
SAE Supra.

Received an
overall rank of

80

Our second attempt at
SAE Supra with improved
design and build.
Was able to conquer
the rank

53

The third iteration of
our car.

Improved the rank
to

47

2018

With substantial improvements
in all aspects of
manufacture,
we were able to grasp
an All India Rank

22



WHY SPONSOR US

1- SAE SUPRA -INDIA'S LARGEST FORMULA STUDENT COMPETITION

Has 125+ teams from all over the country participating, with 25+ members per team and has a footfall exceeding 8000

2- ENHANCED BRAND EXPOSURE, LARGE AND DIVERSE TARGET GROUPS

Gain immediate competitive advantage for your business – ensure your brand is known within the teenagers, college students and professionals community.

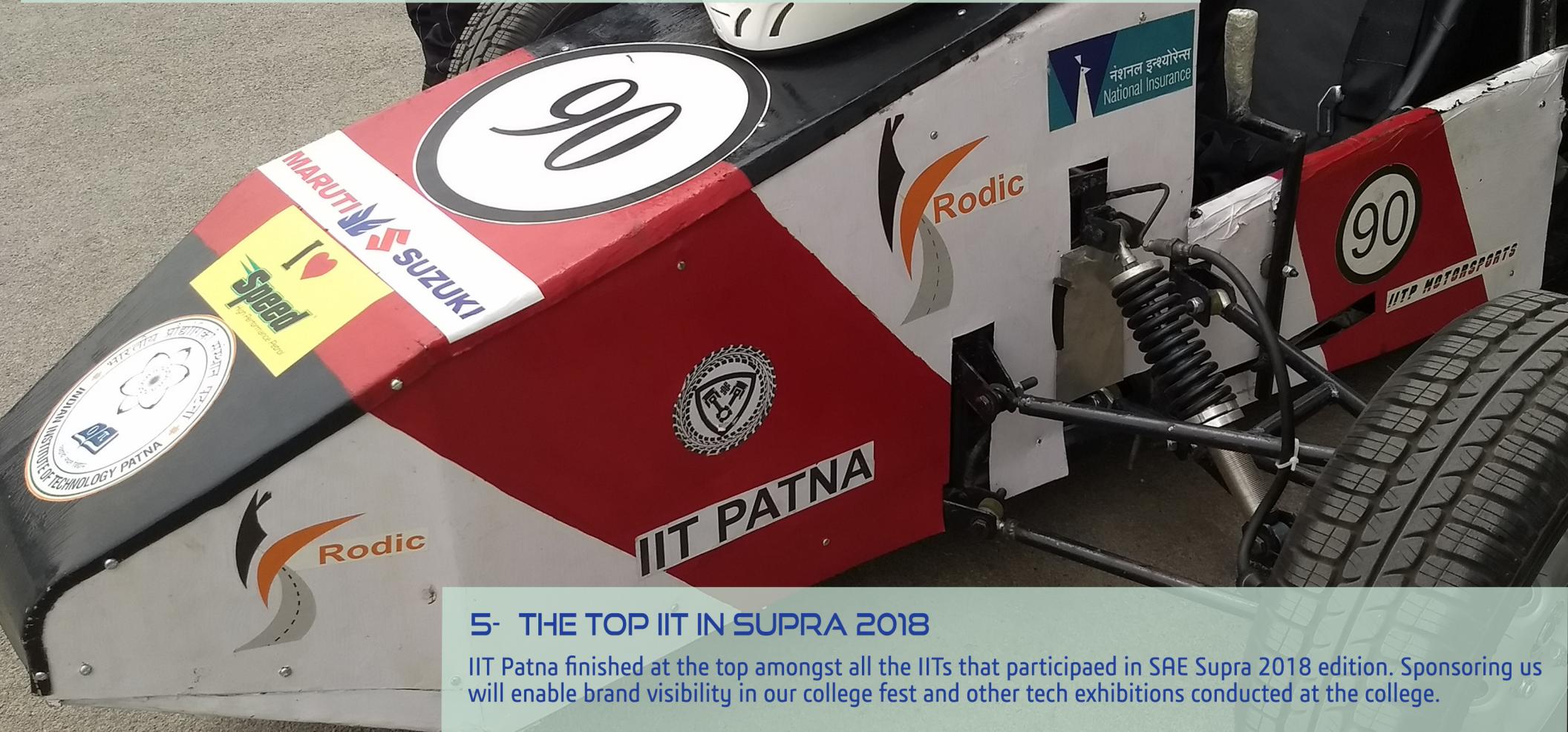


3- GROWING SOCIAL MEDIA OUTREACH AND BRAND PUBLICIZING

We have established our presence in social media with our Facebook, Instagram and YouTube pages, and our website. We have large audience between the age of 15-30 on all our social media platforms.

4- COVERED BY NATIONAL AND INTERNATIONAL MEDIA

The event SAE Supra India is covered by both National and International media, namely newspapers, internet blogs and auto websites.



5- THE TOP IIT IN SUPRA 2018

IIT Patna finished at the top amongst all the IITs that participated in SAE Supra 2018 edition. Sponsoring us will enable brand visibility in our college fest and other tech exhibitions conducted at the college.

SPONSORSHIP PACKAGES

Sponsorship category	Title Rs. 70,000+	Power Rs. 40-70,000	Associate Rs. 20-40,000	Affiliate Rs. 10-20,000
# Visibility on our T-Shirt & hoodie	✓			
# Visibility in college fest and exhibitions throughout the year	✓	✓		
# Flash AD on our website	✓	✓		
# Logo on driver suit	✓	✓		
# Inclusion in promotional videos	✓	✓	✓	
# Logo and Link on our website	✓	✓	✓	✓
# Visibility on our facebook page	✓	✓	✓	✓
# Visibility on car	✓	✓	✓	✓
# Promotional banners	✓	✓	✓	✓

OUR PREVIOUS SPONSORS



BRPNNL

हिन्दुस्तान
तरकी को याइए नया नजरिया



Ketto



Incredible India



Photo Gallery





IIT-Patna students develop low cost Formula-1 racing cars

Nandini

htpatna@hindustantimes.com

PATNA: As you walk around the campus of IIT-Patna, you can hear the noise of an engine humming in the distance through the mostly empty campus at this time of the year. With most of the students gone for their summer vacations, this group of students has been toiling in the excruciating summer heat working on their car.

The team 'IIT-P Motorsports', a group of 25 students including juniors and seniors, from department of mechanical engineering, IIT Patna, are gearing up to compete in the seventh edition of SUPRA SAEINDIA organised by Maruti Suzuki India Ltd (MSIL) in association with the Society of Automotive Engineers India (SAEINDIA). More than 3,000 students from 122 teams from all over the country are expected to compete in designing and developing the Formula Prototype cars.

The competition will be held at the Formula 1 track at Buddh International Circuit in Greater Noida from June 11 to 16.

The Formula 1 models of car



The Formula 1 model car made by IIT-Patna students.

HT PHOTO

developed by IIT-Patna students, led by Ashish Upadhyay and Roshan has various unique specialities.

"We have used aluminium instead of steel to manufacture some of the heavy components of vehicles. Due to this, the weight of the vehicle will be less without any significant loss of the strength. We have used KTM Duke 390 engine in Model A and TVS Apache RTR 160 4V for Model B. The total weight of the car is 43 kg and it cost up to Rs 5 lakh only. Any other formula racing car available in market is around Rs 2.5 crore. It took six months to develop this car," says Upadhyay.

Media outreach
as future entrepreneurs.

आईआईटी पटना के छात्रों ने बनायी फॉर्मूला स्टूडेंट रेसिंग कार

हिन्दुस्तान एक्सप्रेस

पटना | चालाइता

आईआईटी पटना के मैकेनिकल इंजीनियरिंग विभाग के 25 छात्रों की टीम ने फॉर्मूला स्टूडेंट रेसिंग कार बनायी है। कार की लागत पांच लाख है। खास बात यह है कि कार की डिजाइन और सारा मैनूफैक्चरिंग इसी टीम ने किया है। सर्पेंयन सिस्टम से

उपलब्धि

- मैकेनिकल इंजीनियरिंग की टीम ने तैयार की है लाइट वेट रेसिंग कार
- सुप्रा एसएसी इंडिया कॉम्पिटिशन में इस रेसिंग कार से करेंगे भागीदारी

इन छात्रों ने की है कड़ी मेहनत

इंजन एंड ट्रांसमिशन सर्पेंयन ब्रेक-टायर चैरिस विशेष मिश्र नितिन कश्यप रोशन गुप्ता आशीष प्रिया

05 लाख लागत आई है फॉर्मूला स्टूडेंट रेसिंग कार तैयार करने में

ऐसा है स्टूडेंट रेसिंग कार

- सीट वाली है कार
- 390 इंजन के साथ केलीएम
- 105 किमी प्रति घण्टे की रफ्तार
- सेकेंड में 90 किमी रफ्तार

चलने वाली सुप्रा एसएसी इंडिया कॉम्पिटिशन में भाग लेगी। ग्रेटर नोएडा के बुद्धा इंटरनेशनल सर्किट में इसका आयोजन होगा। देश से करीब 122

390 की इंजन लगाई गई है। इसकी रफ्तार 105 किमी प्रति घण्टे है। इसे हल्की रखने के लिए एल्यूमिनियम का इस्तेमाल किया गया है। फॉर्मूला वन है और टायर भी छोटे रखे गए हैं। बॉडी बनाने में ऐसे स्टील रॉड का प्रयोग किया गया है जिसमें कार्बन कंटेनर होते हैं। इसके पार्ट्स लाने में काफी दिक्कत



डिजाइन की होगी टेस्टिंग

आशीष ने बताया कि इस कॉम्पिटिशन में तीन हजार छात्र भाग लेंगे। इसमें कार की डिजाइन की एनालिसिस और रेसिंग की भी टेस्टिंग होगी। अगर इस कार को अच्छा स्थान मिलता हो तो हम अपना आइडिया किसी कंपनी के साथ शेयर कर सकते हैं।

सबसे बेहतर प्रोजेक्ट

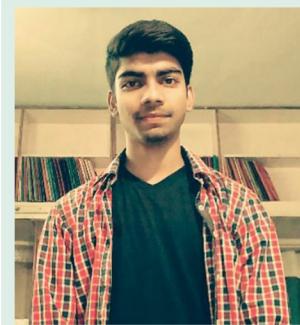
स्टूडेंट रेसिंग कार अन्य फॉर्मूला रेसिंग कार से अलग है। कारों की डिजाइन पूरी तरह छात्रों की टीम करती है। छात्रों की

CONTACT US



SAIF AHMAD

Captain
IITP Motorsports
Mob No: +91 96611 90910
Email ID: saif.me17@iitp.ac.in



AMAN DEEP

Vice-Captain, Marketing & Spons head
IITP Motorsports
Mob No: +91 99310 59201
Email ID: aman.me17@iitp.ac.in



CHANDAN BHAT

Vice-Captain
IITP Motorsports
Mob No: +91 70062 32187
Email ID: chandan.me17@iitp.ac.in



IITP MOTORSPORTS

IIT Patna

Mail us at: iitpmotorsports@gmail.com



www.iitpmotorsports.in



[/iitp_motorsports_](https://www.instagram.com/iitp_motorsports_/)



[/iitpmotorsports](https://www.facebook.com/iitpmotorsports)



[IITP Motorsports](https://www.youtube.com/IITPMotorsports)