



**SOCIETY OF AUTOMOTIVE  
ENGINEERS**

**BAJA SAE  
TEAM NDORS**



**SAE INDIA**

**OFF - ROAD - SPORTS  
NIT DURGAPUR**



*Sponsorship Brochure*



# About NIT Durgapur

Established in 1960, National Institute of Technology, Durgapur is a premier technical college, providing various degrees in various departments and preparing students for the future. However, it is much more than just a place bustling with intelligent minds in pursuit of a successful career, more than just a smelter of R&D.

NIT Durgapur is an engine whose pistons are the qualified professors of this institute, and which is fuelled by the limitless enthusiasm and unrestrained participation of its student body.

SAE India Collegiate Chapter of NIT Durgapur was conceived in 2007 with an idea to integrate the students of the college into the international fabric of automobile engineering. Currently, more than 500 students are enjoying the benefits of SAE India membership. We have achieved our goal through a plethora of events and workshops round the year.

And now we plan to enter the world of Automotive Sports, the SAE BAJA.



## ABOUT TEAM NDORS

BAJA SAE ,is a rapidly growing intercollegiate automobile design and fabrication competition organized by SAE that spans the whole country with participation of over 400 reputed engineering Colleges.Each team's goal is to design and build a prototype of a rugged single seater,four wheeled all terrain recreational vehicle .This All Terrain Vehicle Design Competition has two stages: Virtual BAJA & Main Event.

We are group of 25 automotive enthusiasts from across different streams who decided to design an All terrain Vehicle(ATV) to represent NIT Durgapur in this world of Automobile Sports.

And this emerged to the birth of TEAM NDORS that is going to represent NIT Durgapur in BAJA SAE 2017.We look forward to breakthrough with our innovation and fabrication.

# NDORS Innovation

## SPECIAL FEATURES:

Braking Differential.

Adjustable Height steering system.

Electronic Speedometer, Odometer, Accelerometer, based on shaft encoders with LCD indicators on dashboard.

**EXCITOMETER** – Measures the G-force acting on the driver's body during jumps estimating various factors and readings from other meters. The purpose being measuring amount of excitement for driver's thrill.

**NON-GPS PATH TRACKER** – Tracks path and generates a set of points to plot a curve denoting approximate trajectory, to be viewed with an android app. It is useful in case the driver gets lost.

Heart of the system is a shaft encoder on the steering pinion.



# Associate with us

## **TITLE SPONSOR: Rs. 150,000**

*The team will be named as <Title Sponsor> presents team NDORS, the official team for SAE BAJA 2014 from NIT Durgapur. Your logo will be prominently displayed on our car and all other places of our publicity.*

## **CO-SPONSOR: Rs. 100,000**

*The team will be named as <Title Sponsor> presents team NDORS, co-sponsored by <Co-Sponsor> the official team for SAE BAJA 2014 from NIT Durgapur. Your logo will be displayed alongside the title at all prominent places .*

## **ASSOCIATE SPONSORS: Rs. 75,000 each**

*Your logo will be displayed in our banners and vehicle. Team name will be displayed as In association with <sponsor name>.*

## **ACCESSORIES SPONSOR:**

*You can sponsor us by providing us with required automobile parts for our vehicle at subsidised rates.*

## **APPAREL SPONSOR:**

*You can become the official apparel sponsor of team NDORS by printing our T-shirts, caps and other merchandise to be worn by the members. This will help promote your brand at a breadth.*

## **MEDIA PARTNER:**

*Be the official media partner of team NDORS by advertising articles, news and information about NDORS & BAJA SAE through your newspaper /magazine/radio channel.*



# Sponsorship Benefits

IDENTIFY YOURSELF AS AN ASSOCIATE TO ONE OF THE WORLD'S  
LARGEST MOTORSPORT!!!

BAJA SAE is one of the world's largest student activities with an expected footfall of over 15,000. The event is covered by prominent news and print media like:

Hindustan Times, Times of India, NDTV, CNN-IBN, Sky Sports and NEO Sports.

Live media coverage of the event.

Display of vehicle at all fests and prominent events at NIT Durgapur.

Access to the vehicle for company promotion.

Long term association with the budding leaders of Automotive engineering in the country.



The Times of India

hindustan times

NDTV



NEO  
SPORTS



# NDORS Publicity

Publicity at National and International levels with the company logo displayed at prominent positions of the car in the form of decals, advertising space at the team pit, t-shirts, banners and other places.

You will be given an opportunity to organise workshops and exhibitions in the college campus and interact directly with the students and professors.

You will also become a part of team NDORS and we to hope carry forward our legacy with your cooperation in the coming years as well!

Publicity on the team website and social networking sites.

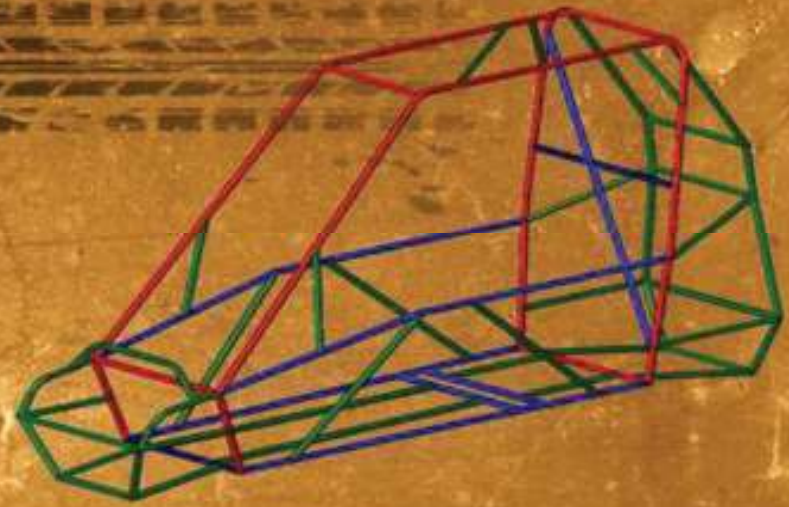
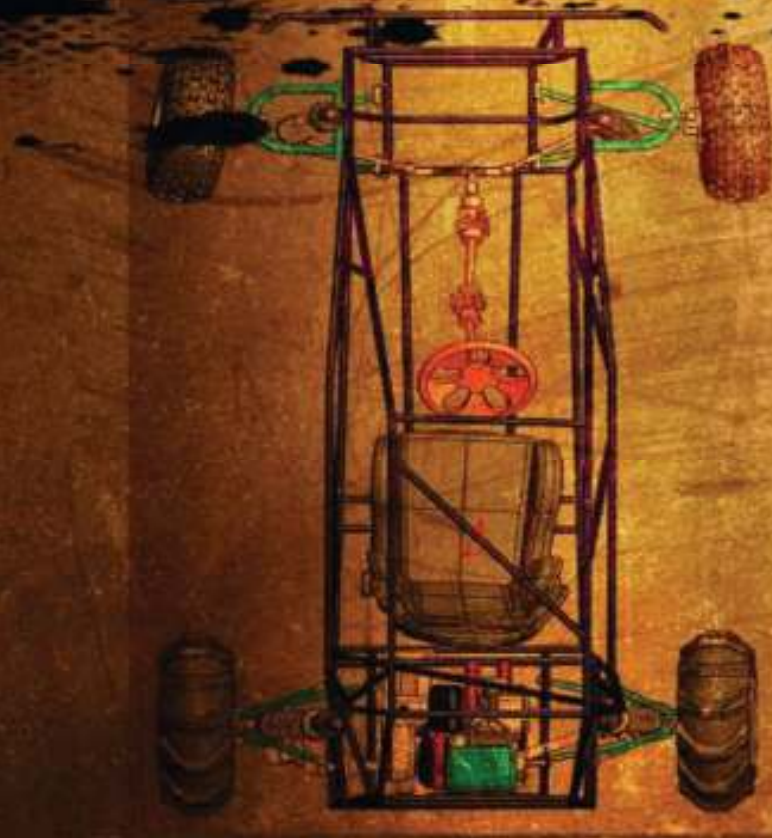
[www.teamndors.in](http://www.teamndors.in)

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

Publicity through our workshops and tutorials during the Automotive fest in our college and other events.



# Gallery





# NDORS Notes

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## CONTACT US

Mail us at :

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Connect with Us:

[www.facebook.com/NDORSNITD](http://www.facebook.com/NDORSNITD)



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[WWW.TEAMNDORS.IN](http://WWW.TEAMNDORS.IN)