

# "ON AND OFF THE TRACK: ROHIT'S JOURNEY WITH THE INTERCEPTORS"



**ROHIT NIKUMBH**

Hello, I'm Rohit, a dedicated member of the Interceptors team. In the wheel assembly department, I take on a pivotal role, where precision and attention to detail reign supreme. My primary responsibility revolves around ensuring that our racing car's wheels are meticulously assembled to achieve the utmost performance and safety standards on the track. This hands-on work exemplifies our unwavering commitment to excellence in every facet of our vehicle. Beyond my technical role, I also play a significant part in our marketing efforts. Here, I contribute to promoting our team's accomplishments and projects. Through strategic communication and outreach initiatives, I engage with sponsors, fans, and the broader community, sharing our journey and igniting passion for motorsports. Marketing is an integral pillar of our success, allowing us to build connections, secure vital support, and inspire others with our tireless dedication to innovation and competition.

As a well-rounded team member, I bring value both on and off the track, contributing my skills and enthusiasm to the Interceptors' relentless pursuit of excellence and our shared love for the exhilarating world of racing.



*Team Interceptors at  
SAE SUPRA 2023  
A Journey of Innovation  
and Excellence*

Team The Interceptors is the official Formula Student team representing Dr. D. Y. Patil Institute of Technology, Pimpri. In an exciting endeavor, the team recently participated in the prestigious SAE SUPRA 2023, a nationally renowned Formula Student competition. Also referred to as Formula SAE (FSAE) or Formula Student, this international engineering design challenge calls upon university students to conceive, construct, and race a single-seat, open-wheel race car. The event is hosted by the Society of Automotive Engineers (SAE).

Held at the Buddh International Circuit in Greater Noida from the 10th to the 13th of July, SAE SUPRA 2023 spanned four action-packed days, incorporating both static and dynamic competitions. The static components encompassed activities such as business presentations, Cost and manufacturing events, and Engineering and design evaluations. On the other hand, the dynamic elements featured endurance, acceleration, skid-pad, and autocross races. This activity report will showcase the remarkable achievements of Team Interceptors across all these challenging events.



## ACHEIVEMENTS

ACHEIVEMENTS Participating in Supra 2023 proved to be a remarkable experience for Team The Interceptors. After a hiatus of three years from national-level competitions, the team's hard work paid off tremendously. Amongst 48 competing teams, their efforts yielded outstanding results, with the team clinching first place in the acceleration, skid pad, and endurance events. Additionally, they secured the second position in the business plan presentation, marking their first static event award. P A G E 0 9 The team achieved several significant milestones, setting records for the fastest acceleration time, skid pad, and endurance performances. These exceptional accomplishments led them to win the championship, earning them the prestigious All India Rank 1 and filling their institution with pride.

## ACKNOWLEDGEMENTS

The success of The Interceptors in SAESupra2023 would not have been possible without the collective efforts of all team members, faculty advisors, and the unwavering support from Dr. D Y Patil Institute of Technology. The team's hard work and commitment to pushing the boundaries of engineering and motorsport have brought immense pride and recognition to the institute.