

GUJARAT TECHNOLOGICAL UNIVERSITY

GTU MOTORPORT ACHIEVEMENTS IN SUPRA SAEINDIA 2017

Overall 1st SUPARA SAE India 2017

6th Edition of **SUPRA SAEINDIA** is scheduled from 26th June to 1st July 2017 at Buddh International Circuit, Greater Noida.

SUPRA (Super Racing) is a National Level Engineering Student Competition where Teams from Various Engineering Colleges Participate. In this competition Students Design and Fabricate a Formula Style Vehicle. The students not only design the vehicle but also built them as per the given set of rules (Rule Book) and design standards of SAE International. Making the students learn and realize their talent through such an experience, Through this SUPARA try to extract the future Entrepreneurs, Technocrats, Innovators and Leaders, thus serving the prime objective of bringing out the real talent to serve the Indian Automotive Industry for the years to come, in continuation with the vision Automotive Mission Plan, a dream to make India an International Automotive hub.

In this Edition **126 Teams** from Various universities throughout the Country participating, which Consist of More than **3000** Participants. All the Teams have been given Online training session on various software and also have been provided Physical Training program on Rule book. In this Event the specification of the Vehicle frame and engine are restricted to 610 CC engine so that knowledge, creativity and imagination of students are fully challenged. The cars are built with team effort over a period of one year and compete with other teams on all the aspects of design, manufacture and performance on the race track. The end result is a great hands-on experience for young engineers encouraging team to work with specific end objectives. During the the Main event Teams Go through Several levels of Testing i.e Technical Inspection (Vehicle Scrutiny, Tilt Test, Noise Test & Brake Test) Static Events (Cost Presentation, Marketing Presentation, Design Presentation) Dynamic Events (Acceleration Test, Skid Pad Test, Autocross Test) and Endurance.

Maruti Suzuki India ltd has come forward to be the Title Sponsor for the 5th Consecutive year and the others are Total, BPCL, Ansys, Altair, ARAI, MRF, AVL, Dassault System, Castrol, Horiba, Ceat, GKN, Shell, Tripti Hospitality, Hindustan University, Siemens, Viper Hobbies and SIAM.



About GTU Motorsport

GTU Motorsports is a formula student team of Gujarat Technological University based in Ahmadabad, Gujarat, India. Our team was formed in the year 2014 when a few engineering students stepped up to enhance their learning experience and to go from book smart to street smart. Students of More than 11 different engineering colleges affiliated to GTU involved in this team.

It is really a proud moment for Gujarat Technological University for an outstanding achievement as follows in SUPRA SAE INDIA 2017 by team GTU Motorsport.

Team Achievements in SUPARA SAE India 2017

1. Overall 1st in supra and INR 200,000 and a trophy.
2. Endurance 1st a trophy and INR 30,000.
3. Engineering excellence award INR 30,000 and a trophy.
4. Best appearance INR 10,000 and a trophy.

Automobile Research Group (GTU Motorsports)



GTU Motorsports Team