

## ACHIEVEMENTS OF DJS KRONOS INDIA

TEAM DJS KRONOS INDIA	
EVENT	BAJA STUDENT INDIA
DATES	21 <sup>ST</sup> – 26 <sup>TH</sup> JANUARY, 2016

### TEAM DESCRIPTION:

DJS Kronos India is the official off-road racing team of Dwarkadas J Sanghvi College of Engineering, which represented the college at BAJA STUDENT INDIA 2016, a national level student design competition held annually. The team consists of 34 members who were all in attendance at the event. The BAJA car was displayed in SVKM'S YUVA SPORTS on 15<sup>th</sup> Jan 2016.

### EVENT DESCRIPTION:

BAJA STUDENT INDIA tasks students with designing, manufacturing and testing an all terrain vehicle for the commercial market. The event includes various static and dynamic events that test each and every aspect of industrial engineering and makes the students industry-ready. The teams are judged by internationally esteemed industry professionals such as Dr Peter Jones (Advisor at Auburn University, USA), Mr Steve Fox and Mr Pat Clarke. The event took place between the 21<sup>st</sup> and 26<sup>th</sup> of January, 2016 at the Buddh International Circuit, Greater Noida.

The following schedule was followed by the team during the event:

1. 21<sup>st</sup> January, 2016: Event registration, On-site reporting, Vehicle Assembly
2. 22<sup>nd</sup> January, 2016: Technical Inspection
3. 23<sup>rd</sup> January, 2016: Design event, Cost event
4. 24<sup>th</sup> January, 2016: Business event, Engine test, Brake test
5. 25<sup>th</sup> January, 2016: Acceleration, Weight Pull (Traction) and Maneuverability events
6. 26<sup>th</sup> January, 2016: Endurance race

### TEAM ACHIEVEMENTS:

Out of the 50 participating teams, DJS Kronos India achieved the following:

EVENT	ACHIEVEMENT
MANEUVERABILITY	WINNER
TRACTION	4 <sup>th</sup>
COST	8 <sup>th</sup>
OVERALL (INDIA)	8 <sup>th</sup>
OVERALL (MUMBAI REGION)	WINNER

### TEAM VISION:

Team DJS KRONOS INDIA aspires to be amongst the best teams in the country competing in national level ATV student design competitions. The team also aspires to be competitive in international events such as BAJA SAE Maryland in the near future and make our institution and the country proud.

Below are some images that showcase the team's effort and performance at the event:

