

SILVER OAK GROUP OF INSTITUTES

MECHANICAL ENGINEERING DEPARTMENT

INDIAN ROSEWOOD CLUB

ARAVALLI TERRAIN VEHICLE CHAMPIONSHIP (ATVC) **2018 REPORT**

ARAVALLI TERRAIN VEHICLE CHAMPIONSHIPEvent was sponsored by Infield Motorsports during 23th March to 28th March at Kota. 25 colleges across the India had participated in this event. There were several events like Brake test, Design event, Business event, Sledge Pull test, Acceleration test, Maneuverability test and final Endurance Race. The weight of the Machete 4.0 is 154 Kg which was the lightest ATV amongst all.

Students of **Mechanical Engineering Department of Silver Oak College of Engineering & Technology, Ahmedabad**, Gujarat have written golden words in the history of ATV competition by securing Overall**1st** rank among all the colleges of India with total prize money of **Rs.3,25,000** which was organized by **Rajasthan Technical University** at **Kota** in March-2018.

Team SparkX is overall champion of ATV Championship 2018 with securing 1st rank among all the colleges of Gujarat & India.

Below table shows the individual events and awards.

Event	Rank	Award (prize money)
Overall Event	1 st	Rs. 2,50,00 /-
Maneuverability	1 st	Rs. 25,000 /-
Sledge Pull	2 nd	Rs. 15,000 /-
Best Driver Category	-	Rs. 10,000 /-
Best Aesthetic	1 st	Rs. 10,000 /-
Business Plan	1 st	Rs. 15,000 /-

