

National Solar Vehicle Challenge (NSVC)-(2017-2018)

A group of dynamic students (5 teams in all) from our college had registered for **NSVC 2017-2018 (National Solar Vehicle Challenge)** organized by Dynamist Motorsports Pvt. Ltd. The theme of the contest is to design a single/multi seater, light weight, efficient solar vehicles with 3 or 4 pneumatic tyres.

The Vision of National Solar Vehicle Challenge is to stir the minds of young technocrats to make way for India to become the largest renewable energy hub in the world by increasing the usage, public awareness and understanding of efficient alternative electric vehicles and related technologies

The vehicles will be judged in a series of 3 rounds viz.



1. Virtual round
2. Technical Inspection (Static Event)
3. Dynamic Event in two level **A) State/Zone Level B) National Level**

Among the registered teams, three teams had been shortlisted to the next round held on **20th Nov, 2017** at our college premises. Totally seventy teams participated all over India for the virtual round. Four teams from our college have secured the following national level rankings:

- Team Sharik-4th Rank- <https://www.youtube.com/watch?v=i0IO0WDWcfU>
- Team Ezhuki-10th Rank- <https://www.youtube.com/watch?v=CBzDmfSiF18>
- Team Phoenix-16th Rank
- Team Helios-26th rank

The finals of the event was held at Merchant University, Mehsana, Gujarat on March 18th to 22nd, 2018 and our three teams secured 13th, 21st and 23rd rank all over India. Significant to note here is the fact that the teams as well as their mentors were from different disciplines.

TEAMS	CAPTAINS		MENTORS	
	MECHANICAL	ELECTRICAL	MECHANICAL	ELECTRICAL
SHARIK	DEEPAN	BOOPATHI	Mr.VIGNESHWARAN	Mr.RAMESHBABU
EZUGKI	KEERTHIVASAN	DINESHKUMAR	Mr.BALAKRISHNAN	Mr.R.VIJAY
PHOENIX	SOORYAJOTHI	AJITH	Mr.SURESHBABU	Mr.S.RAMPRASATH



TEAM-NSVC



TEAM SHARIK-13th RANK



TEAM EZUGKI-21st RANK



TEAM PHOENIX-23rd RANK