

SANT LONGOWAL INSTITUTE OF ENGINEERING

AND TECHNOLOGY



(Deemed to be University under MHRD, Govt. of India)

TEAM JUGGERNAUTS

SLIET Team 'JUGGERNAUTS' comprising of 21 members (of GME & GWT branch) participated in Go Kart Design Challenge Season 6 – 2018, at **Buddh International Circuit**, Noida from **February 22**, 2019 to **February 27**, 2019. The team manufactured and designed the Go Kart at SLIET Central Workshop under the Guidance of **Prof. Shankar Singh**, Faculty Advisor.

About the Event

Go Kart Design Challenge is a competition initiated by **Indian Society of New Era Engineers** to bring, to enhance, better engineering approaches and practices in degree students.

Performance at the Event

The SLIET team performed well at Buddh International Circuit and SLIET Go Kart 'Zorawar'

(Kart No. #10) secured the following ranks -

- 1. Design Evolution -3^{rd}
- 2. Disassemble test -2^{nd}
- 3. Acceleration 3rd
- 4. Autocross 3rd
- 5. Skidpad 3rd
- 6. Endurance Race– 4th
- 7. Overall -4^{th}

Maximum speed attained by our Go Kart in the Endurance race is 100 kmph

Team '**JUGGERNAUTS**' – Pranav Kumar Saini (Captain), Mohit Dahiya (Vice-Captain), Samit Singh (Driver), Rajeev Ranjan (Designer), Gurnoor Singh, Bhuvnesh Pratap, Virendra Chaurasia, Ashish Kumar, Balraj, Suman Kumar, Shivesh Kumar, Tushar Kant, Sunny Tiwari, Ravi Ranjan, Abhishek Kumar, Vivek Rai, Vikas Verma, Anmol Bhagat, Rohit Kumar, Abhishek Raj, Aman Prakash.

Dr. Shankar Singh Professor (ME) Faculty Advisor 'Juggernauts'

Pictures of SLIET Go Kart 'Zorawar' (Car #10)













