



Title : “ Helica Track Competition ”

Objective : To motivate students to take challenges for innovative activities like this .

Faculty Details:

Name : Prof Sudhir Tiwari

Name : Prof Anil Mulewa

Name : Prof Ravi Jatola

Participant's Details:

No. of Participants : 62

Participants : Student and Faculties of the institute.

Institute : SGSITS, Indore

Date - : 22 February, 2024

Venue – Heat Engine Lab, Mechanical Department, SGSITS, Indore

Event Details: Helica Track Competition - trace the track, say no to brake

Activity details:

The **HELICA TRACK**, presented by Club Yantriki showcases the students dedication to innovation and quality. It's a significant achievement as the first-ever event, of such innovative manner, organized by the students of Mechanical Department, featuring a carefully designed RC car race track. The obstacles, aimed at showcasing basic mechanical principles, offered participants an exciting challenge and innovative environment. From conceptualization to execution, our team's remarkable collaboration, creativity, and technical prowess shone through. This event underscores the students commitment to innovation and pushing limits, cultivating a culture of excellence.

Key Outcome:

- **Students learnt about the belief system required to track a complex path which they may face during their journey for start up etc.**

- Learning about taking challenges in life
- Students' motivation about belief systems and self confidence.

Social media Link:

<https://www.facebook.com/photo/?fbid=417777057430207&set=a.180652681142647>

<https://www.instagram.com/p/C3t22ekpL2X/?igsh=MTRsdWJycWZnMjhtdw==>

<https://www.instagram.com/p/C3nfqIstI5X/?igsh=ZGNzcXhhOTFvOWpu>

Pictures of the event:





HELICA TRACK!

RULES

- 1) Divyanshu 1:43 500₹
 - 2) Ujjwal 2:25 250₹
 - 3) Deepak M 2:37 100₹
 - 4) Kartik 3:00 80₹
 - 5) Akshay 3:18 50₹
- 1) 4 wheels out of track - 10 sec penalty
2) 1 touch free " 5th
3) 5 touches allowed - 10 sec penalty/touch
4) 1 hurdle skip is allowed - 30 sec penalty

Entry fee - 20₹

5) Maximum 10 penalty is allowed, after that no rank will be counted