



PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

Dt: 21-06-2025
Surampalem

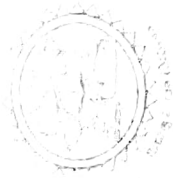
CIRCULAR

It is here by informed to Mechanical Engineering students of B.Tech. II Year students that Go-Kart club in association with IE (I), Local Chapter of Mechanical Engineering Department is going to organize a seminar on “**Basic idea of what is Go-Kart for freshers**” on 23-06-2025 in association with Mechanical Engineering.

Venue: Machine Tool laboratory

Time: 2:00 PM to 3:30PM





PRAGATI ENGINEERING COLLEGE



(Autonomous)

Institution of Engineers (India)

Local Chapter, Department of Mechanical Engineering
(PEC/MC/533437)

in Association with

Go-Kart club of Mechanical Engineering Department

conducts

Seminar

on

Basic idea of what is Go-Kart for freshers

23rd June 2025 from 2:00 PM to 3:00 PM

PRAGATI ENGINEERING COLLEGE: SURMAPALEM (AUTONOMOUS)

Report on “Basic idea of what is Go-Kart for freshers”

Date: 23-06-2025

A One-day programme on 23rd June 2025 about “Basic idea of what is Go-Kart for freshers” which was organized by Go-Kart Club in association with IE (I) Local chapter of Mechanical Engineering Department, Pragati Engineering College.

In this seminar student coordinators of Go-Kart club of our college, Mr M. Shanmukha Srinivas, Mr O. Surya Rao, Mr. K. Kamesh Rao and Mr. K. Satwik, has taken the initiative explained about, Go-Kart is a small, lightweight vehicle designed for racing or recreational driving, making it an easy and fun way for beginners to experience driving and motorsports.

What is a Go-Kart?

A Go-Kart is a simple four-wheeled vehicle, usually with a low profile and no bodywork or minimal covering. It has a small engine (often gas-powered or electric) and is built primarily for fun and racing on special tracks. Go-Karts are much smaller and less powerful than regular cars, making them easier to handle and safer for beginners.

Purpose and Usage

Go-Karts are popular for:

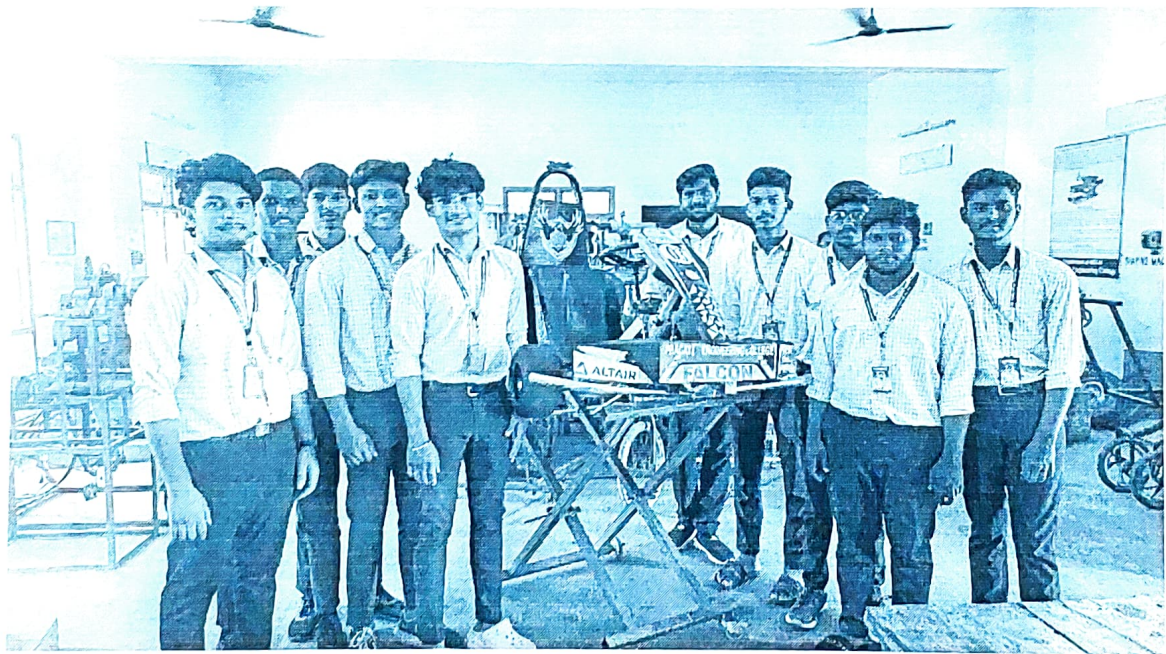
- **Beginner Racing:** Many professional racers start their careers in Go-Kart racing, as it teaches basic driving and racing skills.
- **Recreational Fun:** Many amusement parks and entertainment centers offer Go-Kart tracks where people of all ages can enjoy driving for fun.
- **Learning Control:** Because of their simplicity and responsiveness, Go-Karts are great for practicing steering, acceleration, braking, and understanding vehicle control.

How Does It Work?

A typical Go-Kart has:

- A small engine powering the rear wheels.
- A simple frame with a steering wheel and basic pedals for gas and brake.
- No transmission gears in most basic models, so it's very easy to operate.
- Why Are Go-Karts Good for Freshers?
- They are easy to drive and control, even for those with no prior experience.
- They provide a safe environment to learn basic driving and racing techniques.
- Go-Karting is a fun and exciting way to build confidence before moving on to bigger vehicles.


For this session a total of 34 students from first year of mechanical department has attended.




Venue: Machine Tool laboratory
Time: 2:00 PM to 3:30PM

Students were taught how to apply for the upcoming events and challenges to be faced in events, as they are the one who will be leading the Go-Kart in the coming years. They can able to know about this club and how we organised.

Mr. M. Sunil Raj, faculty Co-ordinator of Go-Kart club, Mechanical Engineering Department, appreciated the students for their efforts.


Student Coordinator(s)


Faculty Coordinator





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DEPARTMENT OF MECHANICAL ENGINEERING

Name of the event : Basic idea of what is Go-Kart for freshers

Venue : MACHINE TOOLS LABORATORY

Date : 23/06/2025

S.No	Roll No	Name	Signature
1	23A31A0326	K. Kameswara Rao	K. K. Rao
2	23A31A0341	P. Prashanth	P. Prashanth
3	23A31A0339	P. Charles stanlin	P. Charles
4	24A31A0307	K. Rama Hasini	K. Hasini
5	24A31A0305	M. Tyothika Devi	M. Tyothika
6	24A31A0304	J.N. Charishma	Charishma
7	24A31A0302	G. Trijassri	Trijassri
8	24A31A0306	K. Krishna Kumari	K. Krishna Kumari
9	24A31A0308	M. Sowmya Sri	Sowmya
10	25A31A0005	L.U Sai Pavan	L.U Sai Pavan
11	24A31A0322	G. Sudhakar	G. Sudhakar
12	24A31A0314	B.V. Bhadrarao	B.V. Bhadrarao
13	24A31A0358	V. Sainanikaanta	V. Sainanikaanta
14	24A31A0347	N. John Vidya Sagar	N. John Vidya Sagar
15	24A31A0345	N. Konthi K.	Konthi K.
16	24A31A0335	K. Sathish	K. Sathish
17	24A31A0351	P.N.S. Swesh Kumar	P.N.S. Swesh Kumar
18	24A31A0332	D. Kaveethika	D. Kaveethika
19	24A31A0331	K. Nikhil	K. Nikhil
20	24A31A0334	K. Santhosh Kumar	K. Santhosh Kumar
26	24A31A0316	CH. RAKESH	CH. RAKESH
27	24A31A0341	M. Tai Ram Charan	M. Tai Ram Charan

28	24A31A0355	S. Anilkumar	S. Anilkumar
29	24A31A0336	K. N. V. Kumar	K. Kumar
30	24A31A0354	R. C. Darababu	R. C. Darababu
31	24A31A0339	M. Praveen	M. Praveen
32	25A31A0304	J. V. R. M. S. Swaroop	J. V. R. M. S. Swaroop
33	22A31A319	Vaaru	Vaaru
34	24A31A340	Abhi Ram	Abhi

IN
TAKES

