

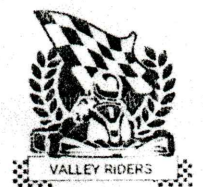
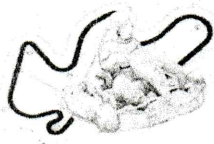
EVENT INTRODUCTION

Go Kart Design Challenge is a contest formulated to enhance the approach of students practicing Engineering and Diploma courses. This event is fundamentally all about designing and fabricating a Go Kart at very low expenditure. The teams participating in this contest have to go through two rounds, **Pre-Final Round (PFR)** and **Final Round (FR)**. It will be mandatory for all the teams to clear the PFR in order to advance to the FR.

PRE-FINAL ROUND (PFR)	FINAL ROUND (FR).
In order to get through the PFR, participating teams have to put on show a presentation which explains all the research and development work carried out by the teams in designing the vehicle. They would have to present a PPT through which they are supposed to explain all the work that goes into the designing process in front of the judges. The decision taken by the judges would decide the team's continuance in the contest.	All the qualified teams from the PFR are eligible to take part in the FR. All the participating teams are required to manufacture their respective Go Karts in their college campuses. Come event day, all the teams have to reach the specified venue. The vehicles manufactured by the teams would go through a number of tests namely, Technical Inspection, Brake test, Acceleration test, Skid Pad and so on. Based on the points achieved by each team in the following tests, the winner would be decided.

TEAM INTRODUCTION

S.NO.	NAME	ENROLL
1.	Himanshu gupta	Mech/247/16
2.	Raghav Khurana	Mech/354/16
3.	Alok Yadav	Mech/345/16
4.	Anil Pal	Mech/219/16
5.	Dheeraj Kumar	Mech/242/16
6.	Mandeep Singh	Mech/102/16
7.	Manzoor Hussain	Mech/197/16
8.	Muzammil Hussain	Mech/195/16
9.	Abhay kumar Yadav	Mech/229/16
10.	Manikanteshwara Reddy Meruva	Mech/277/16
11.	Abhishek Kumar Upadhyay	Mech/36/16
12.	Dileep Tiwari	Mech/281/16
13.	Sanjay Pal	Mech/333/16
14.	Vinay Bhasin	Mech/140/16
15.	Ayush Mishra	Mech/90/16
16.	Gaurav Singh	Mech/222/16
17.	Harpreet	Mech/07/17
18.	Jasmeet	Mech/60/17
19.	Nadeem	Mech/40/17
20.	Samarth	Mech/01/17
21.	Susheel kumar	Mech/69/17
22.	Vaibhav	Mech/63/17
23.	Souleh Wani	Mech/82/16



24.	Nishant kumar singh	Mech/45/18
25.	Aamir khan	Mech/59/18

FLOW OF EVENT (EVENT CALENDAR)

S.NO	ACTIVITY
1.	Registration
2.	Registration Fee Payment
3.	6th GKDC Workshop (Compulsory)
4.	Engine Registration
5.	6th GKDC Workshop (Optional)
6.	Report Submission
7.	College Level Technical Inspection
8.	Testing Video Submission
9.	Final Round

BUDGET

S.NO.	ACTIVITY	COST		
		Primary Registration	Secondary Registration	Total Registration fee
1.	Total Registration {@ 50% of (primary Registration + secondary Registration+ workshop Registration)}	Primary Registration (₹ 18,729)	Secondary Registration (₹ 8,260)	Total Registration fee @ 50% of (₹18,729 + ₹8,260) = 26990/5 = ₹ 13,495.00
2.	Go kart Fabrication (parts+machining+parts transportation charges etc)		₹ 1,50,000.00	
3.	Go kart transportation (N.I.T. ↔ Delhi)		₹ 30,000.00	
4.	Driver Equipment (Gloves + helmet+ Underclothing etc.)		₹ 5,000.00	
5.	Miscellaneous		₹ 5,000.00	
TOTAL COST			₹ 2,03,495.00 (Approx.)	

Director

Approval may pl. be granted for the event and also for expenditure as at I

Approved as proposed out of

TEGIP-III grant U/R

Coordinator (TEGIP-III)

10/10/2018

10/118