GTU INNOVATION COUNCIL

www.gtuinnovationcouncil.ac.in



B. H. Gardi College of Engineering & Technology, Rajkot Got 2nd Rank in ASME HPVC – 2014 by IIT, Delhi and DTU

ASME (American Society of Mechanical Engineers) - a nonprofit organization which has 130000 members worldwide, organized a national level event named HPVC (Human Powered Vehicle Challenge) at Indian Institute of Technology - Delhi. We "The Gardians" proudly participated in it with two teams namely "PINAK" and "HURRICANE".



Entering IIT-Delhi and that too for an event like HPVC was like a dream eventually coming true. Our staying arrangements were good and the atmosphere there was fascinating. On seeing the college campus as well as the students, it seemed as we were on the set of movie "THREE IDIOTS". It felt like only those students were pursuing "ENGINEERING" in true sense but we were pretty sure that we would go home with a bunch of precious moment from this event. On the day prior to event, we carried out

1 | Gujarat Technological University (http://www.gtu.ac.in/) |

Contact: gtu_innovation_council@gtu.edu.in,gic@gtu.edu.in| Tel: +91-79-2630 0699;

GTU INNOVATION COUNCIL

www.gtuinnovationcouncil.ac.in

probe of track, prepared the strategies, as well as visiting some places for shopping and refreshment. We knew that next day was about to be one of the most important day of our life.

And finally it was the day when our 1st event was "Design event" and the team worked with full enthusiasm. We explained our design as well as safety measures to judges and were pretty happy at the end of that day. It was followed by "Drag race" on the next day and was a spectacular moment for all as we made a record of speed and were on the top of table. We stayed on the top of the table till 5 rounds but unfortunately lost in the semis and our rider cried in pain and disappointment. That was a touchy moment for the entire team. But we were pretty happy that our "PINAK" team ended up with 3rd position in drag race and "HURRICANE" too was in top 10. That was a condolence for us as well as riders but on that last night, we stretched ourselves to the endurance limit for the third event.



On the final day, it felt like it was a "Day of Judgment" for our team. The alacrity of team members was palpable and the fabulous efforts of rider's helped us to secure 2nd position in "Endurance Race".

2 | Gujarat Technological University (http://www.gtu.ac.in/) |

Contact: gtu_innovation_council@gtu.edu.in,gic@gtu.edu.in| Tel: +91-79-2630 0699;

GTU INNOVATION COUNCIL

www.gtuinnovationcouncil.ac.in

Singing, dancing, roaring and all kind of celebrations started for "PINAK". Roars of "Bharat Maata ki Jay" and "Vande Mataram" could be heard all over the campus. That was the most beautiful moment of the entire trip for all of us.

It is quite truly said that "Leadership is the capacity to transform vision into reality" and the same thing was found in our team leader. Also our riders came up as the protagonists of event. They used to practice till late nights and that was the only reason for achieving huge success. Finally we ended up with learning lot of things as well as with loads of beautiful mesmerizing memories in our hearts. It was a privilege to be a part of such a blissful team.

STUDENT'S TEAM		
1	OIIL	CHRISTUDAS
2	MAITREYA	RANA
3	NAWAZ	GHODI
4	RAJ	GARALA
5	KISHAN	LOTIYA
6	ROBIN	RANJAN
7	DHAVAL	TRIVEDI
8	PRADEEP	SINGH
9	PARTH	KANANI
10	RAJ	SHETH
11	KEWAL	SHAHOLIA
12	VEDANT	VASAVADA
13	NILESH	CHOVATIYA
14	DISHANK	VASAVADA
15	MAULIK	POSHIYA
16	DARSHAK	DESAI
17	CHIRAG	RAKHASHIYA
18	VIRENDRA	DHAKHADA
19	JOY	LAKHANI
20	DARSHAN	JOSHI
21	MANAN	PANDYA

FACULTY ADVISOR: PROF. S. B. JADEJA (EXECUTIVE DIRECTOR)

Report Prepared By: NAWAZ GHODI

3 | Gujarat Technological University (http://www.gtu.ac.in/) |

Contact: gtu_innovation_council@gtu.edu.in,gic@gtu.edu.in| Tel: +91-79-2630 0699;