



Event Report

1. **Name of Event:** Combating Climate Change
2. **Nature of the Event:** Competition
3. **Date:** 29th September, 2022
4. **Time:** 03:00 to 04:00 P.M.
5. **Venue:** Event Room, 2nd Floor, Anviksha, GSFC University
6. **Organized by:** GSFC University, GUITAR Council, Start-up Gujarat Cell, SSIP and Institution's Innovation Council
7. **State Govt. Role:** To promote the event
8. **Number of Participants:** 18, As per Annexure -1
9. **Jury:**
 1. Dr. Saroj Shekhawat, CEO, GUITAR Council
 2. Mr. Kirankumar Parmar, Sr. Manager, GUITAR Council

10. Event Details:

- Students shared their innovative ideas one by one with the jury members for suggestions and mentorship. They focus on problems, solutions and applicability while giving a presentation. Out of ten topics, students mostly selected Renewable Energy Electric Vehicles, Waste Management and Soil Conservation topics to submit their ideas.
- During the presentation, they expressed their deep concern to protect the climate and want to be part of the movement initiated by the Climate Change Department, GoG.
- Some of the Students ideas are as under:
 - Shiyani Dhruval
 - Ocean wave usage for electricity generation
 - Manan Shah
 - The solar charging system in two-wheeler and four wheeler
 - Meet Chaudhari
 - An integrated system of multiple efficient renewable energy system deployments
 - Neel Dobaria
 - Wind turbine middle of the road for energy generation
 - Jainee Vora
 - Human waste usage for fertilizer development
 - Veera Patel
 - Gasification of waste for generation of energy and by product

11. Winner

Competition: Innovative Idea for Combating Climate Change			
Sr. No.	Name	Topic	Winner
1	Tirth Ratnesh Jadvani and Veera Patel	Renewable Energy	1st
2	Vatsal Pankaj Jhaveri	Soil Conservation	2nd
3	Jainee Dhiren Vora	Soil Conservation	2nd
4	Neel Dobaria	Renewable Energy	3rd

12. Learning outcomes of the event:

- Students understand that climate change is an existential threat and required massive efforts by Government, the Private sector and individuals to combat it.
- Students come up with innovative ideas for combating climate change and their presentation and writing skills are enhanced.

13. Feedback:

Feedback 1:

I have presented my idea on Gasification of waste for generation of energy and other products in the competition and jury members and participants motivated me to do further research to combating climate change. Competition provided me an opportunity to express my ideas with others, networking with students and enhance my communication skill. Finally, I declared 1st Winner with Tirth Jadvani and received trophy.

From: Veera Patel, Chem. Engg., School of Technology, and GSFC University

Feedback 2:

I enjoyed the competition and motivated to do something in Soil Conservation sector. Event was very well organized and fantastic ideas shared by other participants to combating climate change in Renewable Energy, Waste Management, and Electric Vehicles sector.

Congratulations, it is a nice initiative and a successful execution.

From: Jainee Vora, M.Sc. Chemistry, School of Science, and GSFC University

14. Photos:



Annexure -1
15. Participants:

Sr. No.	Name	School Name	Division	Sem	Category	Mobile No.	Email Id	Gender
1	Dhruval Natvarlal Shiyani	School of Technology, GSFCU	Chemical Engineering	5	OPEN	63546 91080	20bt01052@gafcuniversity.ac.in	Male
2	Manan Amitkumar Shah	School of Science, GSFCU (M.Sc.)	Chemistry	3	OPEN	70432 37200	21msc01038@gafcuniversity.ac.in	Male
3	Jat Amritpal Singh Sukhdev Singh	School of Technology, GSFCU	Computer Science Engineering	3	OPEN	97242 05113	21bt04029@gafcuniversity.ac.in	Male
4	Meet Anilkumar Chaudhari	School of Science, GSFCU (B.Sc.)	Biotechnology	5	OPEN	94285 14363	20sc02046@gafcuniversity.ac.in	Male
5	Neel Dobaria	School of Science, GSFCU (M.Sc.)	Chemistry	1	OPEN	78020 10081	22msc01009@gafcuniversity.ac.in	Male
6	Pruthvik Pravinbhai Panchal	School of Technology, GSFCU	Chemical Engineering	5	SEBC	81409 96388	Pruthvik130503@gmail.com	Male
7	Keval Alkeshkumar Raval	School of Technology, GSFCU	Chemical Engineering	3	SEBC	87990 33792	kevalraval2004@gmail.com	Male
8	Jainee Dhiren Vora	School of Science, GSFCU (M.Sc.)	Chemistry	1	OPEN	96382 24005	22msc01053@gafcuniversity.ac.in	Female
9	Kunjialben Hasmukhbhai Gohil	School of Science, GSFCU (M.Sc.)	Biotechnology	1	OPEN	70417 04761	22msc02012@gafcuniversity.ac.in	Female
10	Mahek Dipeshbhai Chawda	School of Technology, GSFCU	Computer Science Engineering	3	OPEN	63560 26189	21bt04018@gafcuniversity.ac.in	Female
11	Keshav Viraj Kansara	School of Technology, GSFCU	Computer Science Engineering	3	OPEN	93287 58473	21bt04035@gafcuniversity.ac.in	Male
12	Prabhat Singh	School of Technology, GSFCU	Fire & Environment Health Safety	5	OPEN	81280 19626	20bt05009@gafcuniversity.ac.in	Male
13	Veera Rahul Kumar Patel	School of Technology, GSFCU	Chemical Engineering	7	OPEN	63548 97360	19bt01044@gafcuniversity.ac.in	Female



14	Tirth Ratnesh Jadvani	School of Technology, GSFCU	Computer Science Engineering	7	SEBC	99780 11800	19bt04012@gsfcuniversity.ac.in	Male
15	Vatsal Pankaj Jhaveri	School of Technology, GSFCU	Chemical Engineering	7	OPEN	94277 49278	Vatsal1968@gmail.com	Male
16	Sahil Rameshchandra Rabadiya	School of Science, GSFCU (M.Sc.)	Chemistry	1	OPEN	99785 04694	22msc01039@gsfcuniversity.ac.in	Male
17	Patel Ishika Anilbhai	School of Management, GSFCU	BBA	1	OPEN	83207 62904	22BBA01082@gsfcuniversity.ac.in	Female
18	Milind Suryakant Vidaja	School of Technology, GSFCU	Computer Science Engineering	3	OPEN	99255 84160	21bt04135@gsfcuniversity.ac.in	Male