

# **Gandhinagar Institute of Technology**

A Report on "Project Fair Day" (1<sup>st</sup> April 2022)

#### **Introduction:**

Gandhinagar Institute of Technology had organized Project /Internship Day-2022 on 1<sup>st</sup> April 2022 for Computer Engineering & Information Technology, Mechanical Engineering, Civil Engineering, Electrical Engineering and Electronics & Communication Engineering under the guidance of Dr H N Shah, Director. The event was organized for 8<sup>th</sup> semester students as a part of the Internship/Project curriculum. Total 605 students of six different branches were given platform to express their innovative, novel, capability by displaying their project ideas.

## **Objective:**

The Fair will provide opportunity to every Final Year student of show-casing their creativeness and talent or the team's work during the year either through the working project and/ or through posters of the project-work. The silent objective was to enhance the presentation capabilities and skills of the students. The conversation with coordinator & internal guide helped them in iterating their future enhancement idea regarding project and internship. Additionally, they also learnt the importance of the needs of consumer while interacting with the guides & other students.

## **Event Overview:**

- 1. Date: 01/04/2022
- 2. Place: Gandhinagar Institute of Technology, Moti Bhoyan, Gandhinagar
- 3. College: Gandhinagar Institute of Technology (012)

#### 4. Outline of the event:

Gandhinagar Institute of Technology had organized Project Fair Day-2022 on 1<sup>st</sup> April 2022 from 1:30 pm onwards. The Final semester students of Mechanical Engineering, Civil Engineering, Electrical Engineering, Electronics & Communication Engineering, Computer Engineering & Information Technology had participated in the event. Students demonstrated their innovative

ideas to the evaluation panel members, other faculty members and students. Apart from this, 6th & 4<sup>th</sup> semester students were also invited to see and learn from their seniors. Total 605 students had presented their project ideas. The evaluation was done by the panel of internal faculty members of the institute. The best 3 projects & Internship of each department were given token of appreciation.

Sr. No.	Department	No. of	No.of	No. of
		Students	Projects	Internship
1	Computer Engineering	211	25	153
2	Information Technology	151	10	132
3	Mechanical Engineering	74	2	70
4	Civil Engineering	50	8	26
5	Electrical Engineering	21	0	21
6	Electronics & Communication	13	3	10
	Engineering			

5. How many teams presented in which branch:

#### 6. Feedback from Students:

I am very thankful to the institute for organizing such a wonderful event. I got great technical knowledge. Please arrange more such interactions so that we become aware about the technological advancements in the industry.

## -Yusuf Pulawvala -(180120109002)

It was a fantastic opportunity to be a part of this Project fair. Attending the Project fair has a new experience and number of benefits, such as learning about different projects and proposals from different people. We received the value of learning how to present proposals by engaging in the project fair.

## - Sanskar Mehta-( 180120107079)

#### 7. Feedback from faculty members:

The project work done by the final year student is really appreciable. This time I found very new and innovative projects in fair organized at our institute. It is a good sign that student has focused on advance technology, software, and utilized the concept in their project work. So in this way they came to know practical application of new technology in their research work. This type of project fair helps the students to build-up their confidence level and encourages them for their future.

#### - Prof. Megha Desai, APEC

The Project/Internship Fair was very effective for encouraging students to develop skills required by the industry. Such session helps to create an environment where experience of faculty can guide the students to get prepared for the challenges they are going to face after graduation.

## - Prof. Anirudhdha Nayak, APIT

#### 8. Photos:



#### Information Technology & Computer Engineering Department



Mechanical Engineering Department





**Civil Engineering Department** 





## **Electrical Engineering Department**



**Electronics & Communication Engineering Department** 



## 9. Mention which department did what:

All the department head and faculties motivated students to attend Project Fair Day. Each faculty will instruct supervised students to complete the project and summarize the work on a poster. Project Fair Day guidelines were provided to students by respective department coordinators and faculty guide.

#### 10. Key insights/ benefit/learning from the event:

It was a great success with proposals to students who demonstrated their diligence and technical ability by demonstrating innovative ideas. The final year students got the platform to showcase their innovation, creativity, talent through Project fair-2022. Also, the pre final year students have got the idea about new technology arising and also learnt various software which will be helpful to the society.

	Computer Engineering Department					
Rank	Туре.	Enrollment No.	Full Name	Title		
		190123107011	Manan R Patel	Societyster		
Winner	Drojaat	190123107010	Nishant Shah			
w milei	Project	190123107014	Roma Patel			
		190123107016	Vidhi Patel			
		180120107100	Patel Deep Dashrathbhai			
1 <sup>st</sup> Runner	Drojaat	180120107083	Keyurkumar Mukeshkumar Modi	Driver		
up	Project	180120107096	Om Jaykumar Pandya	Drowsiness detection system		
Ĩ		180120107105	PATEL DHRUV MOHITKUMAR			
		180120107066	Kathiriya Kaushal Jayantibhai			
2 <sup>nd</sup> Runner	Project	180120107064	Kachhadiya Kishan Mukeshbhai	Smart Switchboard		
Up		180120107137	Radadiya Jaydeep Kishorbhai			
		180120107176	Thummar Raj			
Winner		180120107079	Sanskar Mehta			
1 <sup>st</sup>						
Runner		180120107164				
Up	Internship		Singh Smriti Raghuraj			
$2^{nd}$	internomp					
Runner		180120107092				
Up			Diya Pancholi			

## **Details of Best Projects & Internship**

	Information Technology				
Rank	Туре	<b>Enrollment No.</b>	Full Name	Title	
Winner	Winner Duringt	180120116009	Smit Bhanderi	Agro Ecom	
Winner Project	180120116045	Heet Mehta	Solutions		
1 <sup>st</sup>		180120116096	Forum dipen shah	Fake Product	
runner Up	Project	180120116102	Shah Shreya jayeshkumar	Identifier	
Winner		170120116047	Patel Chahil		
1st runner Up	Internship	180120116046	Maheenbaigum Navedbeg N	logal	
		180120116115	Suthar Jugal J		

2 <sup>nd</sup>	180120116065	Jeel Patel
Runner		
Up		

Mechanical Engineering Department					
Rank	Туре	Enrollment No.	Full Name		
		180120119001	Aayush Ketankumar Prajapati		
Winner		180120119003	Bhatt Rishikesh Mitesh		
	Internship	180120119006	Dhorajiya Jash Rameshbhai		
1 <sup>st</sup> Runner Up	, , , , , , , , , , , , , , , , , , ,	190123119001	Ansari Siraj Ahmed Abulhasan		

	Civil Engineering Department					
Rank	Туре	<b>Enrollment No.</b>	Full Name	Title		
		190123106005	Vanpariya deep anilbhai	Experimental work		
Winner	Project	190123106015	Rathour mehul sanjivkumar	on natural fibre concrete		
Winner		180120106007	Jain Darshilkumar d.			
1 <sup>st</sup>	Internship					
Runner						
Up		180120106020	Sethi Mohitkumar Mukesh			

	Electrical Engineering Department					
Rank	Туре	Enrollment No.	Full Name			
Winner		190123109003	Shaikh Mohammed Saffan			
1 <sup>st</sup> Runner Up	Internship	180120109002	Pulavwala Yusuf			
2 <sup>nd</sup> Runner Up		190123109007	Korat Jaivin Girishbhai			

Electronics & Communication Engineering Department						
Rank	RankTypeEnrollment No.Full NameTitle					

Winner	Project	180120111002	Mishra Gourav Arvind	Any Time Medicine Under Navya Gaon
Winner		180120111010	Tharakan Sreeraj Sailarajan	
1 <sup>st</sup> Runner Up	Internship	180120111005	Patel Twisha Ashwinbhai	
2 <sup>nd</sup> Runner Up		180120111008	Singh Sanjana Jitendra	