



STUDENTS PROJECT FAIR & POSTER PRESENTATION

Organized by

Civil Engineering Department

SAL Institute of Technology & Engineering Research, Opp. Science City, Sola Bhadaj Road, Ahmedabad-380060

Dated & Time:

12th April 2021, 10.00 AM

About the Institute:

Established in 2009 by Adarsh Foundation, SAL Group of Institute offering graduate and post graduate programs in Engineering, Pharmacy, MBA and Architecture, having 6 colleges and 11 branches. SAL Group of Institutes are affiliated to GTU and approved by AICTE, New Delhi. SAL Technical Campus is rated by The Times of India as No. 1, the best in private Engineering colleges in Gujarat. SAL Technical Campus is managed by technically and experienced and well qualified team members under leadership of Dr. Rajendra Shah (Chairman). The Campus has grown steadily and is imparting quality technical education to young engineers. It is the 1st and only institute in Gujarat ranked by QS- I gauge (UK).

About the Department:

The department of Civil Engineering offers Degree course in Civil Engineering and Post graduate program in Structural Engineering. The Department has state of the art well equipped laboratories including computer facilities. Our initiatives are aimed to provide high end technical education and build careers of our students. We give equal emphasis on fundamental studies, practical exposure and industrial orientation. The students also carry out their projects at the leading industries which give them exposures to live industrial problems/activities. Under the student exchange program, in collaboration with foreign universities students are given opportunity to avail global.

Background of event:

Implement innovative ideas to showcase your mind. So this fair has arranged to give exposure to final year students of civil engineering students to show their research and analytical thinking skill for betterment of society as well as human being.

Date	Time	Venue
12-04-2021	10.00 AM onwards	Online mode

Key points discussed in the event

- 1. Suggestion about the filing of the patents of innovative projects.
- 2. Suggestion to implement the projects to solve real life problems.

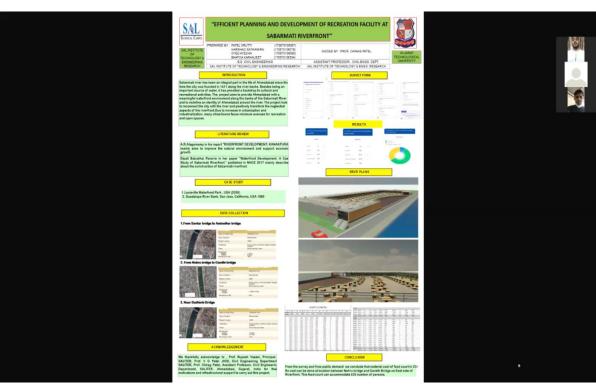
Key outcomes of the event

No of innovative solution was suggested for real life problems like water and wastewater filtration system, traffic solution, innovative concrete technology, revolving bridge, structural design using software and economical construction materials.

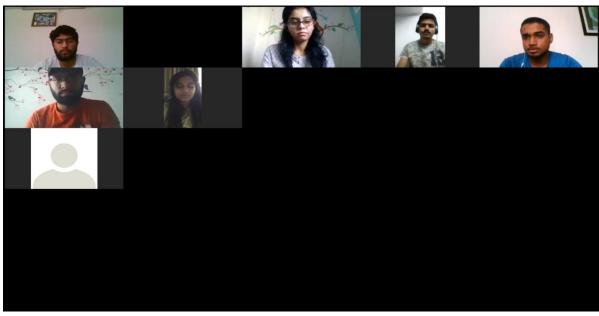
Expert list

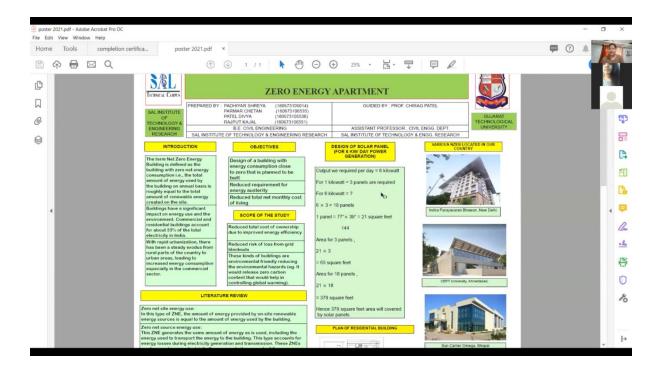
Sr.no	Name of Jury Member (senior professor/ industrial expert)	Specialization/designation	Organization
1	Prof. Chirag Patel	Assistant Professor	SAL Institute of
			Technology and
			Engineering Research
2	Prof. B. Mohanty	Assistant Professor	SAL Institute of
			Technology and
			Engineering Research
3	Prof. Mitul Patel		SAL Institute of
			Technology and
			Engineering Research
4			

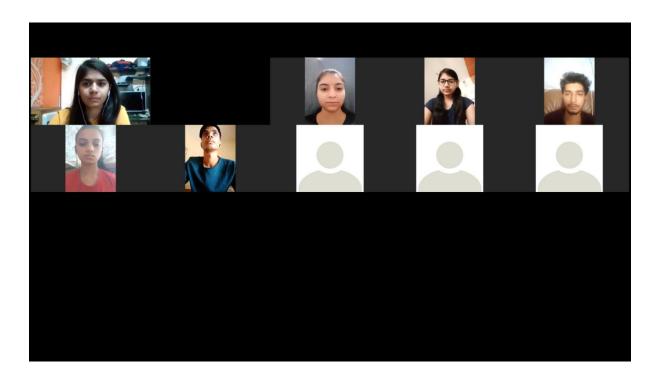
Photo Gallery

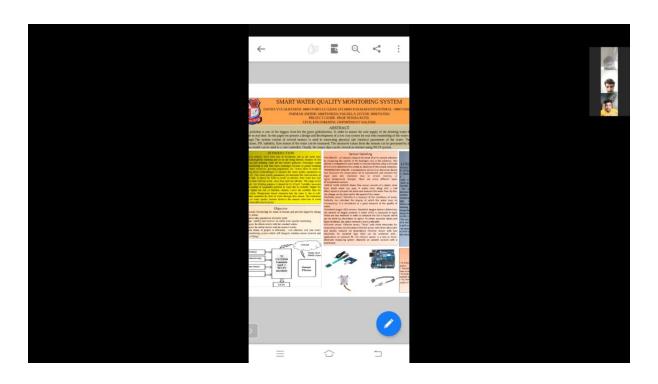


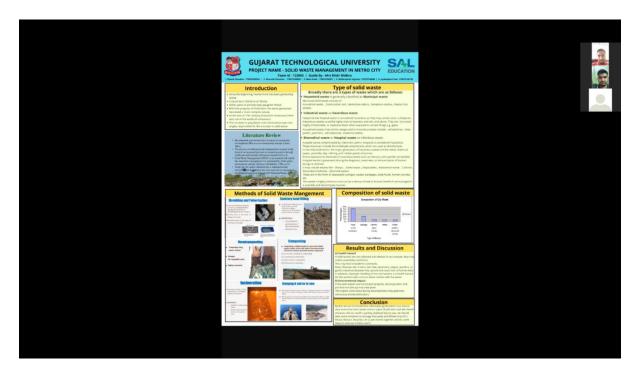












Results of the Project Expo:

Rank	Title of Project	Enrolment No.	Name
1	Design & construction of	170670106014	Saurabhsinh Chavda
	low cost ozonated air purifier	170670106016	Parth Chopare
		170670106037	Sarthi More
		170670106042	Manthan Pandya
		170670106064	Rushvi Patel
		170670106074	Dhrumi Rao
2	Comparative study of	180673106003	Parth Bhavsar
	different types of Eco- friendly bricks from waste	180673106010	Kalpit Gaudani
	materials	180673106029	Aayushi Radadiya
		180673106520	Hiren Gohel
		180673106530	Parthey Mehta
		180673106547	Sagar Prajapati
3	Efficient planning and	170670106504	Bhatoa Karanjeetsingh
	development of recreation	170670106079	Sathavara Harshad Ayesha Sharique
	facility at Sabarmati	170070100079	Samavara Harshau Ayesha Sharique
	Riverfront	170670106090	Patel Vrutti Vasantbhai
		170670106067	

Performance Summary

Identify the overall level of effectiveness in fulfilling society responsibilities by this project.

How effective was the project fair in fulfilling the specified role(s) and responsibilities in Society?

 $[\sqrt{}]$ Very effective

[] Effective
[] Not effective
Provide performance feedback on each of the key competencies listed below. <i>Comments are optional unless performance in that area was not as effective as it should have been.</i>

Theme of Projects	
Level of effectiveness:	Comments/performance examples
[√] Very effective	
[] Effective	
[] Not effective	
Carry forward projects for start-up	
Level of effectiveness:	Comments/performance examples
[√] Very effective	
[] Effective	
[] Not effective	

IDP/UDP Coordinators:

- 1. Prof. Chirag Patel
- 2. Prof. B. Mohanty