



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:

14th & 15th March 2019, 09:30 TO 4:30 PM

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:

“Showcase your hardware skills”. It does not take much strength to do things, but it requires a great deal of strength to decide what to do. When reason and unreason comes into contact an electrical shock occurs. This is called polemics. 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
14-03-2019 and 15 -03-2019	09.30 AM onwards	Civil Department, SALITER

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	Jagdish A. Patel	General Manager	River front and smart City
2	Prof. P. M. Raval	Principal	Sal Engineering & Technical Institute
3	Prof. Hema Vanar	In charge Principle	Sal College of Engineering
4	Prof. Chirag Patel	Assistant Professor	Sal Institute of Technology and Engineering Research

Photo Gallery









Results of the Project Expo:

Rank	Title of Project	Enrolment No.	Name
1	Safety Orientation And Accident Prevention	150670106510	Aditi Desai
		150670106519	Gopi Gadhiya
		150670106520	Jainish Gajera
		150670106525	Rutvik Goti
		150670106546	Parth Modi
		150670106544	Hiren Paghadal
2	Solar Roadways : A New concept for Energy Harvesting	160673106549	Vyas Surbhi Nishithbhai
		160673106524	Patel Sheron Yogeshkumar
		160673106521	Patel Mahimaben Sanjaykumar
		150670106584	Shah Nishi Rajeshbhai
		150670106580	Savalia Bhoomi Vinodbhai
3	Removal of Impurities from water body by using filtration Technique	150670106042	Koshti Dharmesh Devendrakumar
		150670106077	Patel Nikunj Mukeshbhai
		150670106078	Patel Niraliben Jayendrakumar
		150670106088	Pithva Nihar Mansukhbhai
		150670106090	Prajapati Rajen Pravinbhai
		150670106108	Suman Rupesh Ramkrishna

Project Performance Feedback

Name (Industry Expert)	Jagdish A. Patel
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Views about Project Fair

Provide a description of the project fair

It was a good experience to show case the innovative ideas related civil engineering fields. The project fair was nicely organized and students shows there good technical strength. Some of the projects were really good to solve the real life problems.

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?

Very effective

Effective

Not effective

Provide performance feedback on each of the key competencies listed below. *Comments are optional unless performance in that area was not as effective as it should have been.*

Theme of Projects

Level of effectiveness:

Very effective

Effective

Not effective

Comments/performance examples

Carry forward projects for start-up

Level of effectiveness:

Very effective

Effective

Not effective

Comments/performance examples

IDP/UDP Coordinators:

1. Prof. Chirag Patel

2. Prof. B. Mohanty