# **Project Fair-2023**

Silver Oak University, Ahmedabad has always taken unique initiatives for the betterment of students. As per the curriculum final year students have to carry out their projects under the title of IDP/UDP. The project fair had provided a platform for the students to display the innovative projects that address several issues faced by the society and tried to provide optimum solutions to resolve the same.

SILVER OAK UNIVERSITY organized Project Fair-2023 for Final year Degree and Diploma students On April 20th, 2023. All the Departments of Aditya Silver Oak Institute of Technology showcases the innovative projects created by their students. The fair was a huge success, attracting a large number of visitors from different fields, including students, faculty members, and industry professionals.

The fair displayed a wide range of projects in different domains. The students presented their projects with great enthusiasm and demonstrated their expertise in various areas of Computer Engineering, Information Technology, Mechanical Engineering, Chemical Engineering, Electrical Engineering. Each team presented their projects with enthusiasm and showcased their innovative ideas. The projects were evaluated based on various criteria including originality, feasibility, and impact on the industry. Prize and certificates will be given as a token of appreciation.

Overall, the project fair was a great success, showcasing the innovative and cutting-edge projects created by the students of the Aditya Silver Oak Institute of Technology. The event provided a platform for students to display their skills, knowledge, and creativity, and highlighted the importance of technology in solving real-world problems.

#### **Outcomes:**

- The project fair provided a platform for students to showcase their skills and creativity in the field of their domain.
- The fair also helped to promote the use of industry-oriented skills and improve the employability of the students.
- The participation of industry professionals provided students with valuable feedback and insights on the industry trends.

### **Industry Experts:**

- Pallav N. Mamtora Techmicra IT Solutions
- Jigar Patel CEO Vlanci enterprise
- Prasham Vora P Vora Design and Engineering Consultants

### **Project Fair Winner**

CE	8th Sem	1st	MONIL SHAH	YHONK (IOT- based honking Detection)
	8th Sem	2nd	BANSI PARSANIA	CI Platform (Community Investment)
	8th Sem	3rd	TRUPAL PATEL	Aivid Insights and Aivid cloud connect
IT	8th Sem	1st	VIRADIYA HEPIN	Virtual Mouse Using Open-CV
	8th Sem	2nd	SHREY PANCHAL BHARGAV PATEL	Attendance Management System Using NFC & RFID Tags
	8th Sem	3rd	DEVANSH RAMI	Salvator Custom's
ME	8th Sem	1st	SMIT PANCHASARA	SPIDER A SECURITY DEVICE
	8th Sem	1st	NIL BHARADIA	
	8th Sem	2nd	PARTH DASADIA	Internship at Yashvi Plast Mould
CIVIL	8th Sem	1st	MEET RAMI	Internship at SANKALP ASSOCIATES
	8th Sem	2nd	KRINA PATEL	Internship at Rajaram Construction
CHEMICAL	8th Sem	1st	RAJVI SONI APURVA PRAJAPATI SURJIT MANDAL	Internship at UPL LIMITED
	8th Sem	2nd	BHARGAV CHOUBISA, JAINI SHAH	Internship at UPL LIMITED
ELECTRICAL	8th Sem	1st	ABDUL WAHOOD, RAKSHIT MACHCHHAR, PRASHANT PATEL	Internship at IGTR
	8th Sem	2nd	DIVYANG RAVAL	Internship at ATAL Labs

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

- This kind of Exhibition/fair helps to build confidence in the students.
- They feel pride that their work is appreciated by others.
- By suggestions from other than their guide will help them for future projects either of master or certain other government sponsored agencies.
- They are able to market their project with a good explanation.
- Industry Institutions liaison will become strong.
- Will help to bring industry ready professionals, by bridging the gap between academics and industry.
- 3rd year students can learn for their future actions.

#### Feedback from industry mentors/experts:

- Experts find that most of the projects are really innovative in nature and can solve some real time challenges.
- Experts admire the effort of Institute as a Technical Innovative Institute and appreciate the efforts in the form of Project to Business Model.
- Experts advised that strong liaison should be formed between industries and Institutions.
- Experts advised to fill the gap of knowledge, skill and inform about industrial culture.

#### Feedback from final year teams:

- Final year students really admire the efforts of Institute in the direction of Shodh-yatra, Canvas Exercises and finally Business Model, this activity brings co-ordination and helps students to broaden their perspective towards their project and opens new dimensions.
- Students appreciated efforts of Institute to become entrepreneurs by Project.
- With the help of poster presentation students feel that they are now more confident in presenting their work.

#### **Future Directions:**

The success of the project fair highlights the importance of promoting industry-oriented skills in the field of mechanical engineering. The department should continue to organize such events to encourage innovation and creativity among the students. The feedback received from industry professionals should be utilized to further improve the curriculum and make it more relevant to industry needs.

Overall, the project fair was a great success and provided a valuable learning experience for the students. The department should continue to promote the use of industry-oriented skills and encourage innovation among the students.

## Photographs



















