



C U SHAH POLYTECHNIC
Opp. BODA TALAV, WADHWAN CITY

PROJECT EXPO 2023

16th may 2023, Tuesday

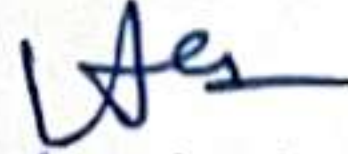
Organized by:

Student Startup and Innovation Policy (SSIP) Cell

C U Shah Polytechnic, Surendranagar

Organizing Committee:

- | | | |
|-------------------------|---|------------------------------|
| • Shri A C Ninama | - | SSIP Coordinator |
| • Shri J V Bhalani | - | Innovation / Research |
| • Shri D. H. Shukla | - | Start-up/Entrepreneurship |
| • Smt. H. A. Chhaya | - | Intellectual property rights |
| • Kum. B B Goswami | - | Dept. Coordinator ,Comp |
| • Kum. B T Gajjar | - | Dept. Coordinator , CDDM |
| • Shri. F. H. Mandaviya | - | Dept. Coordinator , Civil |


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ABOUT PROJECT EXPO 2023

Individually organized in departments of

- ❖ Diploma In Civil Engineering
- ❖ Diploma In Mechanical Engineering
- ❖ Diploma In Electrical Engineering
- ❖ Diploma In Computer Engineering
- ❖ Diploma In Automobile Engineering
- ❖ Diploma In CACD&DM

It is an Endeavour to foster and enhance the culture of scientific inquiry and its relevance in real world applications and underline the strong connection among student community.

Project Expo is a yearly technical event organized by SSIP Cell at C U Shah Polytechnic, Surendranagar. In this Expo - 2023 final year students from the entire diploma engineering branches from the campus participate by Demonstrating and explaining their projects before Judges, Experts from Industries as well as Academia and Students from the campus and students from other technical campuses.

At the End of the Expo top 3 project of each of respective braches i.e. Automobile Engineering, Civil Engineering, CACDDM, Computer Engineering, Electrical Engineering and Mechanical Engineering. With a total of 18 best projects are awarded based on their evaluation criteria.

The main AIM behind Project Expo is ...

- ✓ To showcase the student's project ideas to the industries
- ✓ To enrich the project quality as per the need of the industry
- ✓ To enhance students qualities and motivate them to bring their ideas in front of people



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Project Expo at a Glance:

- ✦ Total Number of projects showcased -> 54
- ✦ Total Number of Students participated -> 240
- ✦ Number of jury members/Experts Evaluated the projects -> 12
- ✦ Total projects awarded with 1st,2nd ->12

Winners were awarded with Certificates and Gifts.

PROJECT EXPO 2023 PRESCRIBED RULES/NORMS

- ❖ General rules and guidelines for participants were decided and declared in advance by relevant SSIP coordinators and departmental HODs.
- ❖ Assessment schemes / Guideline sheets were already provided to the invited Jury members IN ADVANCE
- ❖ Projects were displayed at department level, presented by students and shown to respected juries from the venue.
- ❖ They were allowed to ask questions to all the group of participating students after completion of their presentations.
- ❖ Jury members/Industrial Experts Evaluated, assessed the entire Projects group simultaneously during presentation.
- ❖ All the Participating Project Groups were awarded with 1st, 2nd and 3rd Position
- ❖ Winners of 1st rank were awarded with medal and certificate and 2nd& 3rd rank were awarded with Certificates
- ❖ Jury members were appreciated with Letter of Thanks and memento.



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THE PROGRAM SCHEDULE FOR THE EVENT

DATE: - 16/05/2023

- **Welcome of Experts** :- 10:00 AM to 10:30 AM
- **Project Evaluation schedule** :-

SR NO	DEPARTMENT	VENUE		TIME
1	Automobile	Automobile Department	Automobile Department Porch	10:30 A.M. to 1:00 P.M.
2	Mechanical	Main building Mechanical department	Room no 205 & 209	
3	Computer	Computer Department	NC-104 & NC-107	
4	Electrical	Main building	Room no 111 & 115	
5	Civil	Main building Civil Department	Room no 107	
6	CACD&DM	CACD&DM Department	Room no 104	



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(EXTERNAL EXPERT)

PROJECT EXPO - 2023				
SR NO	DEPARTMENT	NAME OF EXPERT	DESIGNATION	ADDRESS
1	MECHANICAL	Mr. VinodRathod from mudra engineering	Manager	mudra engineering
2		Mr. DipalDubal	Manager	Matrix Engineering
3		MrVimalVasoya	Principal	ITI limbdi

LIST OF PARTICIPANTS:-

SR NO	NAME OF PROJECT		EMROLLMENT NO	STUDENT NAME
1	HUDRAULIC BENDING MACHINE	1	186090319091	SINDHAV PRITRAJSINH RANJITSINH
		2	196090319080	VYAS KASHYAP VIJAYBHAI
		3	196090319079	VANODIYA HARSHIT KAMLESHBHAI
		4	206090319028	RATHOD DIGVIJAYSINH BHARATSINH
		5	206090319023	PARMAR AKSH MAHENDRABHAI
2	POLISHING MACHINE	6	196090319002	ADHYARU GAUTAM HITENDRABHAI
		7	196090319029	KAPURIYA OM DHARMENDRABHAI
		8	196090319033	LAKHTARIYA DHRUV VISHNUBHAI
		9	196090319034	LAKUM JAINAM MAHESHBHAI
		10	196090319503	LAKUM VISHALKUMAR PRAVINBHAI
3	Vegetable Cutting Machine	11	196090319053	PATADIYA NAITIK DHIRAJLAL
		12	206090319030	TRIVEDI RUSHINKUMAR JATINBHAI
		13	206090319032	SHUKLA KSHITIJ
		14	196090319005	BALDANIYA HIREN KALYANBHAI
			206090319038	MORI MANISHKUMAR BHARATBHAI
4	MINI CNC	15	206090319005	VYAS HITARTH AMITKUMAR


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	MACHINE	16	206090319001	PARMAR PARTH AJESHBHAI
		17	206090319004	BHATT VIRANCH MANISHKUMAR
		18	206090319006	PANARA DHARMIKKUMAR KISHORBHAI
		19	206090319043	PATEL KRINS MAHENDRABHAI
		20	206090319002	CHAVDA RAJESHKUMAR GANESHBHAI
5	MECHANICAL PICK & PLACE MECHANISM	21	206090319021	BHATT AKSHAT PANKAJBHAI
		22	206090319014	GADANI DEVARSH DILIPBHAI
		23	206090319017	CHAVDA PARTH BANESHANG
		24	206090319013	VADHEL HIRENKUMAR KANJIBHAI
		25	206090319027	PIPALIYA PRINCE ARVINDBHAI
		26	206090319036	PITHAVA KEVAL BHAVESHBHAI
6	PORTABLE GRASS CUTTER	27	206090319025	KAVA KARAN JIGNESHBHAI
		28	206090319009	PATEL DHRUMILKUMAR DHARMESHBHAI
		29	206090319012	RATHOD CHHAYANK BIPINBHAI
		30	196090319065	RATHOD KASHYAP BHARATBHAI
		31	206090319024	VAGHELA NILESH BHARATBHAI
		32	206090319020	JAMBUKIYA BHAVESH DILIPBHAI



MECHANICAL PICK & PLACE MECHANISM

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HUDRAULIC BENDING MACHINE



MINI CNC MACHINE



PORTABLE GRASS CUTTER

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