



THE **SILVER OAK** TIMES

Education to Innovation

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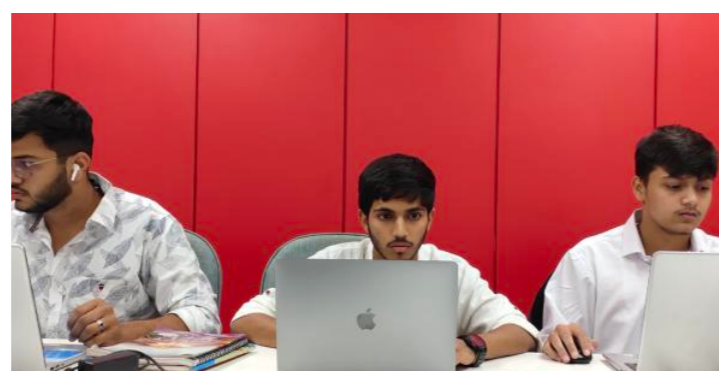
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RISING TEAM SPARK X

Team SparkX of Indian Rosewood Club participated in the virtual dynamic event of BAJA SAE INDIA 2021 through online mode from 9th December to 12th December. The team of 12 students represented the prototype of All Terrain Vehicle (ATV) in front of experts. The team members presented all the technical specifications and design aspects of ATV. Moreover, cost evaluation and marketing aspects were also presented by the team members. Students also answered the questions asked by experts in an effective way. The Captain, Pradeep Lohar portrayed the Computer Aided Engineering (CAE) side to the experts. All members participated very actively in this event and they have given their best. The total number of participants in this event were around 2200 across India.



Within Woman Resides Power

Silver Oak University's Women Development Cell organized a session titled "Women Safety and Security-Helping Hands for Girl Students" for its girl students with an objective to create awareness among them about women's rights in constitution, identification of gender sensitization and physical, emotional and mental harassment taking place in the society. The esteemed guests were ACP Mini Joseph- Commissioner Crime Branch, Mahila Cell and Dr. Twinkle Patel, Social Entrepreneur, founder of Motherhood Foundation. Dr. Twinkle Patel talked about the post traumatic syndrome disorder with the girls.

ACP Mini Joseph had an interaction with the participants where she discussed the kind of problems that girls have to face and also made them aware about



the ways in which these kinds of problems can be dealt with. To make the girls realize about the issues, she cited some real life examples too. Some participants discussed their problems with the ACP and received her valuable guidance. She emphasized that each girl should have some apps downloaded in their phones specially focusing on 181. She also advised girls to keep numbers of five important people stored in their mobile phones speed dial system. She further informed the participants about the helpline numbers 1098 and 100 and promised that when contacted by them in case of any problem they will surely help them in any manner they can.



EMPOWERED WOMEN EMPOWER WOMEN

*"It is impossible to think about the welfare of the world unless the condition of women is improved.
It is impossible for a bird to fly on only one wing"*

- Swami Vivenkananda

Jawaharlal Nehru once said that the status of women determines the worth of a nation. On 23 December 2021 Silver Oak University had organized a session on "Indian Women: Yesterday, Today and Tomorrow" for the female faculty members and the students of the university as a part of WDC. The objective of the event was to build attentiveness about the assets and exceptionality of women.

Our eminent speakers and guests Dr. Vrushali Joshi - Akhil Bhartiya Sangathan Mantri, Vishwamangalya Sabha, Ms.

Poojaben Deshmukh (Mantri of Gujarat Sangathan) and Mrs. Dhariniben Shukla (Adhyaksh of Gujarat Prant) discussed about the women pioneers and trailblazers in the field of Sciences, law, medicine and music. They have also inspired students to achieve great success and pave the way for future generations by breaking the barriers of orthodox mind.

The event began with lightening the candle followed by felicitation of the guests. The speakers of the event also conducted an interactive session with the students.



A TRIBUTE TO HEROES

*"The life of one we love is never lost.
Its influence goes on through all the lives it ever touched"*

On 17th December 2021 NCC Unit of Silver Oak University paid homage to the Chief of Defence Staff Bipin Rawat and Permanent Chairman of Chiefs of Staff Committee who heavenly departed in a tragic helicopter crash.

In this homegoing celebration minutes of mourning was observed by the Provost Dr. Saurin Shah, Registrar Mr. Mit Shah, Principal Dr. Pina Bhatt, eminent professors and NCC students to pray for peace to the departed souls. The

students lit candles and offered flowers to Bipin Rawat's portrait to express their condolences.



Act of Humanity

- A BLOOD DONATION CAMP

"Donate blood so that you can say you have served Mankind."



On the occasion of 77th Birthday of former chairman of Divya Bhaskar publications Silver Oak University has taken a step to serve mankind by organizing a Blood Donation Camp in the association of "Prathma Blood Centre" and "Divya Bhaskar Publications". The faculty members, students of NSS and many enthusiastic and generous visitors donated blood with proud hearts. It was heartening to see young volunteers to share their love with those in need. On a single day, One hundred and thirty bottles of blood were collected.

BY TEACHING YOU WILL LEARN, BY LEARNING YOU WILL TEACH

A Faculty Development Program

Silver Oak University aims at the professional development of faculty members. Therefore, the university has organized a three day Faculty Development Programme from 27th December to 30th December, at LML School Ahmedabad. The programme has provided rigorous training in pedagogical techniques, cutting-edge research methods and advanced topics in specialized areas. The experts of the university also discussed various topics like Leadership Traits, Johri Window, and Interpersonal Relationships. The programme was made fruitful by the eminent speakers: Ms. Rachna Patel, Dr. Samir Gopalan, Dean of Silver of University, Prof. Chander Rajpurohit. The FDP has developed a strong reputation for excellence in the professional development of educators.





STARTUPS ON SUSTAINABILITY

International Automobile Centre of Excellence with the Startup Cell, Government of Gujarat has organized the Startups on Sustainability (SOS) event on 10th of December 2021 at IACE.

In the world of limited resources, it is important to constantly keep taking measures to ensure that the business is sustainable for people and the planet in addition to profits. This was a unique event intended to support the start-ups / industry ecosystem in this domain.

Ignite represented two startups named as “Alter EV Conversion Pvt Ltd” and “VAWT (Regreen Technology Pvt Ltd)”.

The inaugural session started with a welcome address on ‘Startups and Sustainability’ event & address on ‘Sensitization of Startups’ by Shri Jagdish Panchal, MLA, Government of Gujarat, Shri D. R. Parmar,



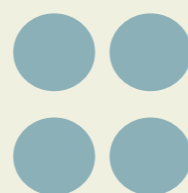
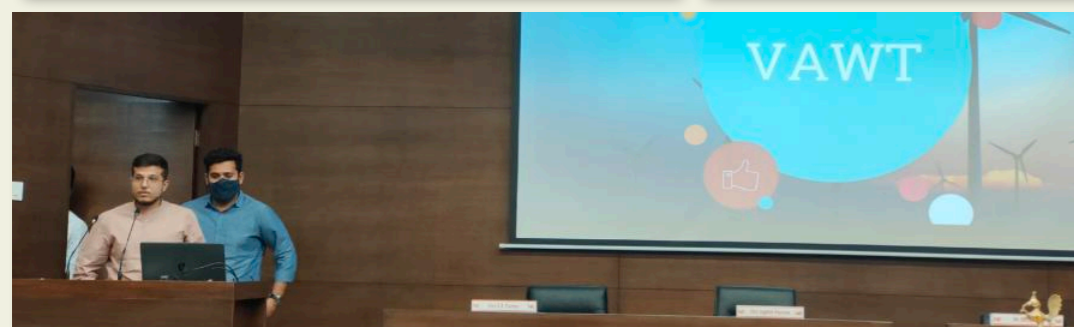
Joint Commissioner of Industries, Government of Gujarat. Mr. Keiichiro Tomoyuki, Director, Maruti Suzuki India Ltd. talked about ‘Sustainability in Automotive Sector’. Mr. M.M. Singh, Chief Executive Officer, IACE, Gujarat spoke about ‘Role on Industry & IACE in mentoring skill & startups.’



and CEO of “Alter EV Conversion Pvt Ltd” communicated with MLA and all the other attendees. He informed that their model vehicle was for the purpose of the test driving.

Our startup Alter & VAWT got into interaction with Shri Jagdish Panchal, Shri D. R. Parmar, Mr. Keiichiro Tomoyuki and Mr. M.M. Singh. Mr. Yash Ramani founder

In the startup presentation ideation session – our startup “VAWT” presented innovation and idea on the sustainability domain to the audience and also had a Question and Answer session.



INVESTOR PERSPECTIVES IN STARTUP PITCH DECKS

Team IGNITE has organized virtual event centered around the theme “Runway to Vibrant Gujarat Startup Summit (VGSS) 2022” and “Azadi ka Amrit Mahotsav”. IGNITE hosted a panel discussion on “Investor Perspectives in Startup Pitch Decks” which was graced by the valuable presence of dignitaries Mr. Apurva Sheth – investor, CA Rohit -Founder, R S Gopalani & Associates, Adv. Bhushan Jajal – Bombay High court, Mr. Keval Kelawala - Startup Mentor, Mr. Kushal Trivedi - StartUp Founder and Mr. Jatin Chaudhary (Moderator) – eChai Network.

To celebrate the “Azadi Ka Amrit Mahotsav” and to commemorate the 75th year of independence of our country, a pre-summit on ‘Startups: Inspiring Disruptive Innovations’ was being organized in partnership with Startup India, DPIIT, and Gujarat flagship institutions and other key stakeholders in the State Startup Ecosystem.

This national event was being organized to celebrate the extraordinary contribution of Indian Unicorns towards Atmanirbhar Bharat. Around 250+ participants were witnessed in the event.



MAC OS END USERS WORKSHOP

Department of Computer Engineering in association with Silver Oak University, IEEE Student Branch organized a dynamic event on “macOS End Users Workshop” on 3rd December at the Apple Lab, Silver Oak University. The eminent speaker of the session Mr. Naresh Vaghela, UniCoin has a history of working with IT Mobility Industries and is certified in VMware, Apple and Jamf.

He started the session with the basic user guide of macOS. He also described all the frequently used menus like app, center and setting menus. He gave the brief of the pipeline and how to enable Siri on macOS. He further mentioned the latest updates available. He added how finder can be used on macOS for overall management of files, disks and network volumes. Throughout the session, the speaker covered all the features of macOS such as screen mirroring, dictation, use stacks, iCloud private relay, etc. The event concluded with an

interactive questions and answers session. The session helped the participants in getting basic information about macOS and its related concepts.



ORIENTATION PROGRAM

An Orientation Program in the Computer Engineering department was conducted on 17th December 2021 for 3rd semester B. Tech Cloud Computing Students. The plan was made well in advance and all arrangements were tested to execute the plan in a perfect way. Dr Satvik Khara, HOD-CE formally welcomed students and introduced the culture of the SILVER OAK UNIVERSITY to the students. Mr. Nilesh Vaghela, Founder at ElectroMech, AWS Community Hero, AAI, RHCI was present to explain about the emerging technologies and needs of the industries at present.

During the session adequate knowledge of the department with its vision, mission, course details and course outcome was discussed. Faculty information including details about SOU, teaching methodologies incorporated in the department, placement, internship, project details were given to the students.

The speakers interacted with the students and motivated them to take initiative and be hard working so as to identify their potential and to cultivate it in a collaborative way. Various certificate courses offered by the department under Red Hat Academy and Oracle Academy and AWS Academy were discussed. Dr. Satvik Khara and Mr. Nilesh



Vaghela listed out the certifications offered and also explained the advantages of taking such certificate courses. He explained the benefits of taking these courses and various opportunities students would have if they complete these

courses. One of the students who had Red Hat certification in the year of 2017 was asked to give the testimony on the course. The session ended by a one to one interactive session conducted by administrator and trainer Of Electro Mechanical to understand the student preferences

on these courses so that they can be floated in an effective manner.

It was overall an interactive session concluded with a question and answer session where students could directly raise their queries regarding courses, internships and certifications.



“ OPPORTUNITIES DON'T HAPPEN, WE CREATE THEM. ”



TRAINING HIGHLIGHTS

In order to prepare students for the company interview, practice interviews and internal screening was conducted. Most frequently asked questions such as introduction, company and job profile etc. were asked to the students along with giving them tips for preparing resumes and appearing in interviews. Total 142 students' mock interviews and counseling was accomplished for companies such as Alvi software, Tata motors, Rajeev engineers, Parle Elizabeth, Sapphire software etc. An interactive session was conducted for BCA, B.Com. and BBA students in which the features and advantages to undergo the in-semester internship program were addressed and the registration process was shared.



PLACEMENTS HIGHLIGHTS @ SOU

For batch 2022 and 2021, total 34 companies were invited for campus placement. In the month of December total 19 students got selected from the 2022 pass-out batch and 5 students got selected from the 2021 pass-out batch in notable companies such as MV Cloud, Pacific Solutions, Parle Elizabeth, Reliance Industries & such other companies. The highest package offered was 10 LPA and the average package was around 2.5 LPA. One of the highlighted packages among all the companies was offered to three students from Mechanical & Electrical Engineering Department who got selected at 7.5 LPA which was offered by Reliance Industries.

Krunal Lunagarhia Mihirkumar Ramoliya Shubhambhai Parmar Sumit Soni

MV Cloud

Harsh Parmar Valikarimwala Mustafa

Parle Elizabeth

Yash Bhatt Smit Patel Nishitkumar Patel

Reliance Industries

Viren Donga

Pacific Solutions

FACULTY ACHIEVEMENTS

PROF. PARTH DANANI

The destiny of hard work is success. We are off to great places and therefore this moment is of great pride to announce that Prof Parth Danani from the Civil Engineering department is now a Member of ASCE (American Society of Civil Engineers). The American Society of Civil Engineers represents more than 1,50,000 members of the civil engineering profession in 177 countries. Founded in 1852, ASCE is nation's oldest organization society.



ASCE AMERICAN SOCIETY OF CIVIL ENGINEERS

By action of the Board of Direction

Parth Danani, S.E., M.ASCE

has been elected

Member

who is entitled to all the privileges granted by the Constitution of the Society, an organization for the advancement of professional knowledge and the improvement of civil engineering.

Jan-Louis Bruneau, Ph.D., F.E., D.G.E., Dist.M.ASCE
ASCE President 2021
February, 2021



Thomas W. Smith III, ENV SP, CAE, P.ASCE
Executive Director

ASCE stands at the forefront of a profession that plans, designs, constructs, and operates society's economic and social engine – the built environment – while protecting and restoring the natural environment.

Through the expertise of its active membership, ASCE is a leading provider of technical and professional conferences and continuing education, the

world's largest publisher of civil engineering content, and an authoritative source for codes and standards that protect the public.

The Society advances civil engineering technical specialties through nine dynamic institutes and leads with its many professional and public-focused programs.

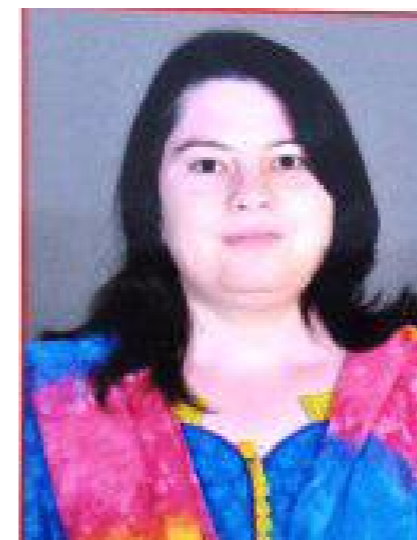
DR. SATVIK KHARA

Dr. Satvik Khara, advisor Silver Oak University IEEE SB received the award for his consistent hard work and dedicated efforts towards IEEE Gujarat section. The award was presented by chair of IEEE Gujarat section Shri Manik Lal Das to Dr. Satvik Khara for his excellent endeavors towards the goals of IEEE.

With zealous efforts of Dr. Satvik Khara, the IEEE SOU SB has achieved milestones at IEEE Gujarat section. His innovative ideas and passion towards the service made him achieve this recognition and always inspired the team towards accomplishing the vision and mission of IEEE. He has made an inestimable contribution to IEEE over these years by working continuously to improve all the aspects in IEEE. Shri Manik Lal congratulated Dr. Satvik Khara for his efforts towards the growth of the section and requested him to accept a plaque as a token of appreciation from the section.



Like a circle, the pursuit of excellence has no end. We salute Dr. Satvik Khara's unwavering commitment to outstanding performance.



MS. DISHA SHAH

With Success comes hard work and earning a doctorate degree is indeed the years of hard work, exhaustion, self-doubt, and tenacity that culminate in the Ph.D. Ms. Disha Shah faculty in the department of Mathematics earned her doctorate on 30th December 2021 from Ganpat University. On her outstanding feat Silver Oak University congratulates on her achievement.

MR. DEVANSH DESAI

Silver Oak University congratulates wholeheartedly Mr. Devansh Desai (Assistant Professor) for his exhilarating success in publishing paper entitled "Modelling of Downwelling Longwave Radiation over Multiple Agro-Climatic Settings of India Under Foggy Sky Conditions – A Neural Network Approach" in the International Journal. His academic publication reveals a sharp intellect and an observant nature.





SILVER OAK

Education to Innovation

Silver Oak College of Engineering and Technology
Aditya Silver Oak Institute of Technology
Silver Oak Institute of Management
College of Computer Application
Silver Oak Institute of Science
College of Commerce
College of Humanities and Social Science
College of Media and Mass Communication
College of Liberal Studies
Silver Oak Institute of Design
College of Animation and Multimedia
College of Paramedical
College of Vocational Education
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