



THE SILVER OAK TIMES

Education to Innovation



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CONTENTS

CONVOCATION 2022

03-05

SMART INDIA HACKATHON
GRAND FINALE 2022

06

CLICKS OF AMRIT SAROVAR

06

TEACHER'S DAY CELEBRATIONS

07

CHARCHA WITH SRISTI

08

UPGRADING SKILLS...

09

INTERNATIONAL MICROORGANISM DAY
CELEBRATION

09

WORKSHOP ON
FASHION ILLUSTRATION

10

READ BETTER, WRITE BETTER

11

CAREER GUIDANCE SESSION ON DESIGN AS A CAREER	13
PHOTOGRAPHY WALK AT ATAL BRIDGE & FLOWER MARKET	14
IPR AWARENESS PROGRAM	14
CYBER LEAGUE BY IEEE SOU SB	15
GETTING STARTED WITH NFT WITH IEEE SOU SB	16
BEING MORE PRACTICAL IOT WORKSHOP	17-18
A STARTUP PROMOTION EVENT BY E- CELL	19
REGIONAL MEET OF INSTITUTION'S INNOVATION COUNCIL	20
EMPLOYEE OF THE MONTH	20
TRAINING AND PLACEMENT ACTIVITIES	21
ADROIT FACULTIES!!	22



CONVOCATION 2022



First Graduation Ceremony of Silver Oak University

The first Convocation of the Silver Oak University at Ahmedabad was held on 24th September, 2022 at "Pandit Dindayal Upadhyay Auditorium". The Vice Chairperson of Silver Oak University and the President of the Convocation - Mrs. Poonam Agarwal, Vice President - Mr. Janak Khandwala, Director - Mrs. Sweta Khandwala, Vice Chancellor - Dr. Saurin Shah and more than 300 professors including Deans, Heads of Institutes, Heads of Departments, students and their parents were present wherein around 650 graduating students of M.Com, M.Sc, M.Sc IT, B.Voc, MBA, MCA, MA and M.Tech courses were conferred the degrees which they have earned out of their rigorous academic engagement with the university.

About 650 students were awarded degrees by Mrs. Poonam Agarwal, the President of the graduation ceremony. Prof. Mit Shah, the Registrar of the Silver Oak University announced 10 Gold medals and 11 Merit Certificates that were presented to the students by the hands of dignitaries.

During the convocation ceremony, Mr. Janak Khandwala, Vice President of Silver Oak University, encouraged the students in his special address, saying that in today's age, research is done due to the invention of new technology. Students have to be aware of that. Education is a continuous process. He further added that acquiring a degree does not make one an expert. If you want to keep up with the times, you have to be persistent.

Vice Chancellor of the University, Dr. Saurin Shah congratulated all the graduate students and encouraged them to do noble work for the society and the country in future. He guided the students while taking their pledge. He also presented the annual report of the university. Good wishes were conveyed to the graduates for their bright future.





EXCHANGING IDEAS GLOBALLY



The Dean and Director Silver Oak Institute of Management, College of Commerce and College of Humanities and Social Sciences of Silver Oak University Dr. M. Sameer Gopalan and Mr. Irshad Armani- Head of International Admission & Relations, Silver Oak University had a meeting with Mr. Dryan Davis, Dean of California Baptist University USA and discussed ample opportunities in the field of education. It was an absolute honor to have shared the space with him.

Smart India Hackathon Grand Finale 2022

Our Student team from the Computer Engineering department of Silver Oak College of Engineering and Technology was selected as a finalist for SMART INDIA HACKATHON GRAND FINALE - 2022. The event was held in Sathyabama Institute of Science and Technology, formerly Sathyabama University, situated at Chennai, Tamil Nadu, India. Two faculty mentors Prof. Gaurav Tivari and Prof. Vishwa Patel were selected at departmental level for supporting our students.



clicks of

Amrit Sarovar

Under the guidance of Prof. Parth Danani two students Tirth Patel of 5th Semester and Pranav Prajapati of 7th Semester from Civil Engineering Department, Silver Oak College of Engineering and Technology, Silver Oak University got felicitated at Vigyan Bhawan Rajpath Central Secretariat, New Delhi in the presence of Shri Hardeep Singh Puri - Honorable Minister of Housing and Urban Affairs and Petroleum and Natural gas and Shri Kaushal Kishore - Honorable Minister of State for Housing and Urban Affairs for winning Photography Competition at National level wherein they stood 2nd and 3rd all over India out of 5000 plus entries under the mission "Amrit Sarovar Jal Dharohar Sanrakshan Internship" organized by All India Council of Technical Education and Ministry of Housing and Urban Affairs, Government of India.

The mission is aimed at developing and rejuvenating 75 water bodies in each district of the country as a part of celebration of Azadi ka Amrit Mahotsav launched by Honorable Prime Minister Shri Narendra Modi.



Teacher's Day

CELEBRATIONS !!

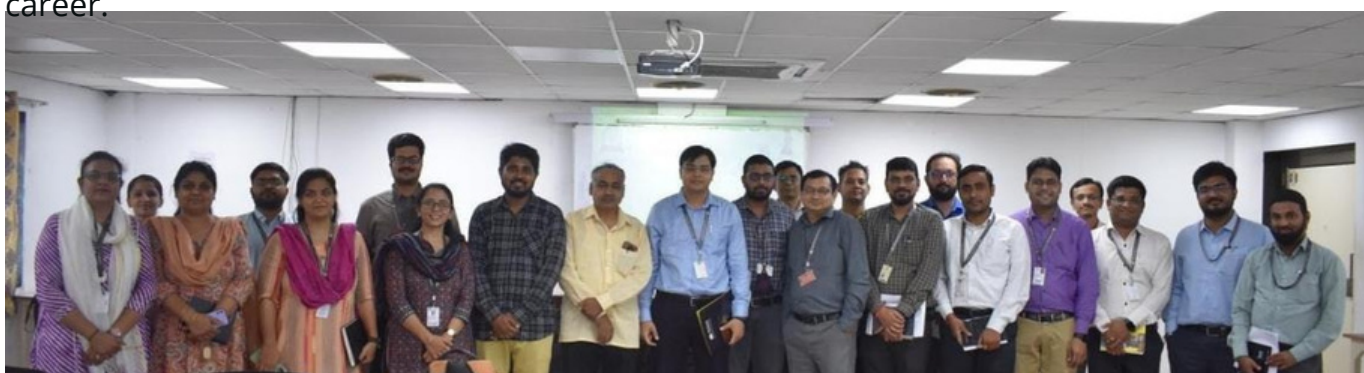
In India, 5th September is celebrated as Teachers' Day as a mark of tribute to the contribution made by teachers to the society. 5th September is the birthday of a great teacher Dr. Sarvapalli Radhakrishnan, a staunch believer of education and a well-known diplomat, visionary, statesman, scholar, President of India and above all a perfect teacher. As a tribute to this great teacher, his birthday has been observed as teachers' day. Teachers play a vital role in the education and life of the students. Teachers usually become individuals with proper vision, knowledge, and experience. In order to mark the importance of the role of teacher in the lives of individuals, on the 5th September, 2022, Teachers' Day celebration was celebrated in the campus of Silver Oak University. The program was conducted by faculty members of Silver Oak Institute of Science (SOIS). The program has deep insights given by the Dean - Silver Oak Institute of Management, Dr. Samir Gopalan and Vice Provost, Dr. Pina Bhatt who appreciated the teachers for their immense contribution to the institution for years. The celebration was concluded with a formal vote of thanks.

The teacher's day was also celebrated by the students of the IT department of Silver Oak College of Engineering and Technology to express their gratitude for the immense contribution put forth by their teachers towards their development. The students delivered lectures and practicals very gracefully and with full dedication in classes. All the faculty members planned some fun activities for students as a return gift.



Char+cha With SRISTI

The Department of Microbiology, Silver Oak Institute of Science had arranged a group meeting on "SRISTI INNOVATIONS & COLLABORATION" with all the Head of Institutes and Head of Department along with Mr. Ramesh Patel - Director and Mr. Chetan Patel - Secretary of SRISTI organization on 29th September 2022 at Einstein Hall, SOU. This interface was designed to satisfy both academic objectives and SRISTI innovative demands. The meeting was organized by Dr. Urja Pandya, Associate Professor in Microbiology with the collaboration of Dr. Rupal Shah, Head of Department - Microbiology and Dr. Manthan Panchal - Principal, SOIS. The main focus of the meeting was to understand the demands and needs of SRISTI innovations and perspectives to fill the gap between informal to formal traditional knowledge for betterment of society. Moreover, faculty members of respective departments will collaborate with SRISTI to further their research, increase the student experience, and interact with the community. The joint collaboration with training and exposure provided to students through this association will prove as a catalyst in their career.



UPGRADING SKILLS...

Department of Information Technology, Silver Oak University, in association with Deets Digital company, had successfully hosted a 1-day Workshop on "Data Science". This session was conducted by expert Mr. Naveen Gupta - IIT-Bombay and IIM Alumni, Founder of Deets Digital and Ms. Archana Singh - Data Science Manager at Deets Digital. More than 60 students participated in this workshop, enabling themselves to learn about different real time applications of Data Science and the Microsoft Power BI tool which helps to connect disparate data sets, transform and clean the data into a data model and create charts or graphs to provide visuals of the data.



INTERNATIONAL MICROORGANISM DAY CELEBRATION

An International Microorganism Day was organized on 17th September, 2022 to develop appealing techniques for Agar Art, Scientific Microtoons and Photography under the theme "Don't underestimate the power of Microbes" by Microbiologists of the department of Microbiology. They have contributed in IIn reference and the competition was arranged for students of Microbiology and Biotechnology undergraduate and postgraduate students. Total of 136 participants had shown an interest and participated enthusiastically in the competition. Each participant has created a masterpiece of his/her expertise and was praised by the dignitaries of Silver Oak University. The winners were rewarded by the Dean - Academics of Silver Oak University with a trophy and a certificate. The idea of celebrating IMD at the Microbiology Department, SOIS, was an initiative by Dr. Edwin Pithawala and Dr. Shital Thacker under the supervision of department head Dr. Rupal Shah, and Principal, SOIS Dr. Manthan Panchal, with kind cooperation of Dr. Saurin Shah - the honorable Vice Chancellor of the University.



Workshop On Fashion Illustration

Silver Oak Institute of Design has organized a workshop "Fashion Illustration" on 27th September, 2022 with the young design aspirants of Ahmedabad, for inspiring the design aspirants and giving them detailed information about Silver Oak University and Silver Oak Institute of Design, along with detailed hands on experience on - "Fashion Illustration". Total 70 students have participated in this workshop from classes 10th, 11th and 12th standards. The session was delivered by Prof. Himanshu Singh and Prof. Neer Shah of Silver Oak Institute of Design. The workshops carried a very informative understanding about the exciting world of Fashion Design and how to use different media (Pen, Pencil, ink, leaves etc.) to create illustrations that appear in print and digital format. The students gained valuable experience of focusing artistically on styles of clothing based on personal image



POLO FOREST TRIP @ANIMATION & MULTIMEDIA

The Department of Multimedia and Animation of Silver Oak University has organized a one day trip to visit Polo Forest on 7th September 2022. All the faculty members and 30 students actively participated in this trip and they enjoyed natural scenery near Polo Forest. Being design students, each student actively learned tracking and survival challenges in the Jungle area. All students captured beautiful pictures of nearby places to Polo Forest.



READ WRITE BETTER

A session was organized by Prof. Veena Kaul Kachru at C. V. Raman Hall. It was an interactive session. The motive and the aim of the session was to identify the basic skills of communication.

The session began with the self introduction of the faculties in a detailed form , where they could express themselves through the medium of English language.

Prof. Veena gave detailed tips and techniques for better communication in English. Importance of Reading and the use of L-S-R-W, the four skills of language learning were explained through powerpoint presentation. The four capabilities of Listening, Speaking, Reading and Writing makes an individual capable of comprehending and producing effective communication. 27 faculty members of various constituent colleges of Silver Oak University actively participated in the session which was followed by the writing activity. Prof. Veena explained the methods and techniques of learning English using her vast experience and knowledge by giving interesting examples. Session was thoroughly enjoyed by the faculty members.

A SESSION ON IPR - PATENT FOR STUDENTS

Dr. Edwin Pithawala, Associate Professor in the Department of Microbiology, Silver Oak Institute of Science, Silver Oak University, delivered a lecture on IPR-Patent as a technical session to impart knowledge and concept of IPR in the current scenario to students of Science background including UG and PG levels. The expert session was jointly organized by Silver Oak Institute of

Science & IGNITE, SOU on 21st September, 2022. Around 58 interested participants were benefited and CONCEPT behind inventions was imparted that are new, innovative and life-changing which can be protected by the individual who came up with the concept or product under intellectual property rights and



CAREER GUIDANCE SESSION ON **DESIGN** ASA CAREER

Silver Oak Institute of Design has organized one day session on "Design as a Career" on 16th September, 2022 for the young design aspirants of Ahmedabad, so that the students can comfortably choose Design as a career option after class 12 and also detailed information was given about Silver Oak University and Silver Oak Institute of Design along with the information about the courses available at Silver Oak University after passing out Class 12. The session was delivered by Mr. Joyjit Sinha Roy (AGM- Marketing & Outreach Program). Total 250 students actively participated in this session. The session delivered detailed information about scopes and opportunities for the Designers, the personal traits required to pursue Design as a Career option and the process to apply and take admission in Bachelor of Design and different streams in Bachelor of Design.



PHOTOGRAPHY WALK AT

ATAL BRIDGE & FLOWER MARKET

The Department of multimedia and animation has organized a one day photography walk at Atal bridge and flower market of Ahmedabad on 10th September 2022 between 5:00 am to 12:00 pm. Prof. Harsh Mewada along with 30 students participated in this walk. The purpose of this walk is to learn the beautiful design of the latest Atal bridge and flower market from early morning to afternoon. The outcome of this event is that the students can gain knowledge about live photography.



IPR

Awareness Program

The IPR Awareness Program was organized by Silver Oak Institute of Science and IGNITE on 29th September, 2022. The faculty members of the university participated enthusiastically in the event. Dr. Amit Oza was invited as a speaker. He delivered a speech about filing patents, trademarks, geographical-indications, copyrights and layout designs. He further explained how to apply for the IPR patents and how long one can protect their rights. He was felicitated with memento for the successful IPR awareness event.



A SESSION ON **BRANDING** & **ADVERTISING**

The Department of Multimedia and Animation has organized a one day session on "Branding and Advertising" on 17th September 2022. This session was delivered by Prof. Krutarth Parmar. The purpose of this session was to create awareness about branding and advertising in the real world. Through this brainstorming session, students learned how to design banners with different sizes and angles. Once they learned design, they received knowledge about various types and scopes of advertising in the present market. The most important session was to prepare digital and social media marketing of the strategies.



CYBER BY IEEE

Virtual scenarios sometimes exhibit more understanding than real life. Taking the statement into consideration IEEE SOU SB in collaboration with Silver Oak University organized a gaming event "Cyber League", The Ultimate Gaming Knockdown. The motto of the event was to offer students an out of the box environment to spread a joyous essence besides making them understand the significance of networking with others. The event was held during 22nd - 24th September 2022 from 10 AM to 5 PM at the Millennium Hall, and SOCAM Lab at Silver Oak University with 90 gaming enthusiasts.. Team managers were assigned to each team for their assistance and guidance. Every team was seen to be in a competitive mood which was noticed in their strategy talks as they see competitors around them. The first day of the event was a competition of 3 best selected Mobile Games through a multiplayer game Call of Duty Mobile, participants began the ultimate knockdown battle. Teams were sighted to be playing with a fixed mindset as the battle was streamed live on IEEE SOU SB YouTube channel. The Volunteering team for Live streaming did an amazing job at backend for providing real time eye-catching content. Spectating members were enjoying as the competition went on increasing between the teams. The teams enjoyed their battles by playing games like Call of Duty Mobile, Clash Royale, Hellfire, Rocket League, Valorant, CS:GO. To provide the best gaming experience to all the teams it was pre-decided that High Graphical PCs will be given for best gaming and streaming support. Before the arrival of every team, all PCs were pre-tested to



LEAGUE SOU SB



fix any on-spot issues. At the end team 'Kool Keedz' took the winners title for the PC Games after which the second day of the event was concluded. There was continuous cheering by the volunteers as well. After all the teams played once the winning 4 teams made it to the semi-finals and the matches started immediately. In the end, the top two teams played the finale. The commentators did an excellent job keeping people engaged. Both the teams were on point one after the other. In the gaming zone, all volunteers were settled down on two of the PCs spectating them and cheering both the teams. The game was an intense competition. Finally, team 'Kool Keedz' made it to the winner rank by 5 points from the opponent team. .

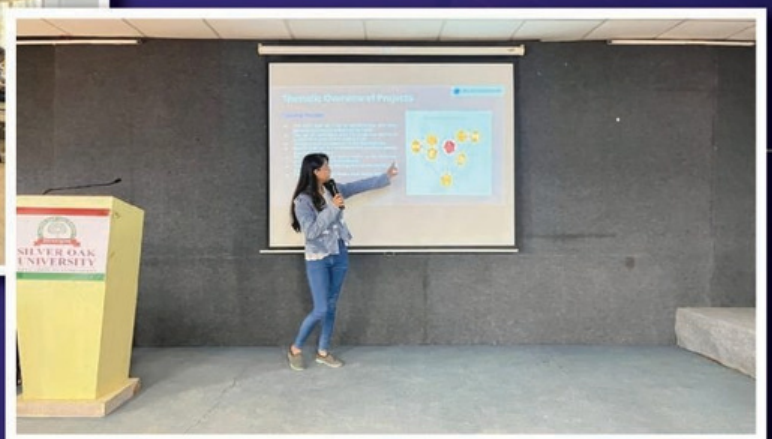
As the motto of the battle was of making new networks and creating a joyous atmosphere. Winners and Runner-Ups were provided winning prizes and a certification for ranking in Cyber League Tournament. IEEE SOU SB received a great amount of respect from the participants which was an achievement.



GETTING STARTED WITH NFT WITH IEEE SOU SB

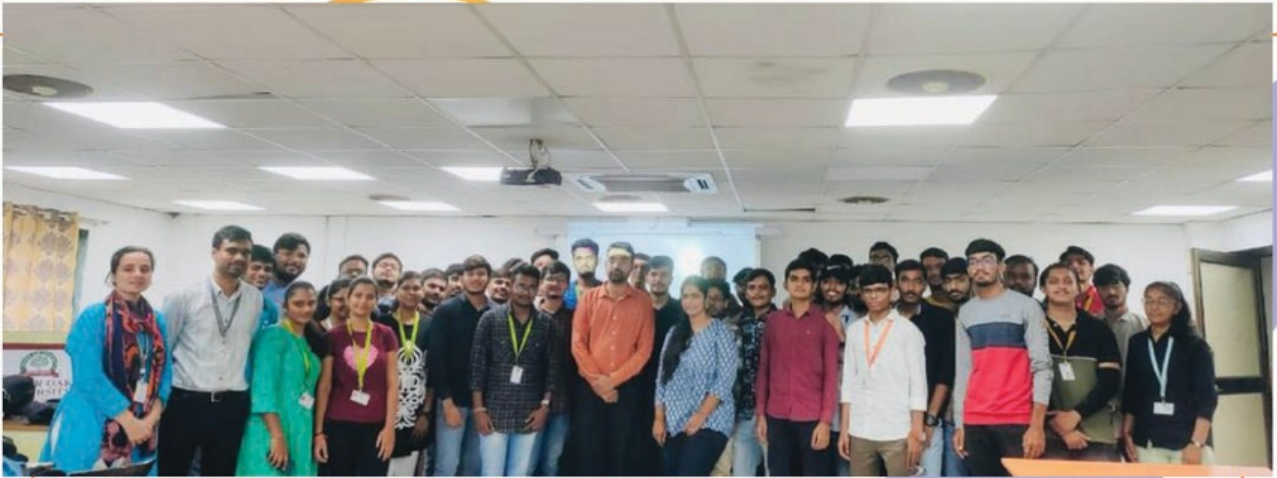
Since its founding, IEEE SOU SB has placed a strong emphasis on educating students about the most recent technological advancements so that they can carry the technological torch into the future, as a result to which, IEEE Silver Oak University Student Branch in collaboration with IEEE WIE AG and IEEE SPS Silver Oak University SBC, came up with an NFT education program. In this program, each participant learned exceptionally well about the NFT industry.

We had our tech expert, Ms. Manali Trivedi, for this skill-enhancing training session. She holds the positions as a Python developer and a block chain developer before commencing her contemporary position as an NFT strategist. Also, she had helped out at Great Learning as a Campus Ambassador. She proudly states, "Fulfill your dream. Don't stop dreaming". The session was organized at Millennium Hall, Silver Oak University having 154 participants. The session started with a quick introduction to block chain, its use in our daily lives, and how block chain may boost system security. The attendees studied several block chain sections and how each form of block chain affects our society significantly. The event became even more participatory as there was a real-time conversation about the world of web 3. Lastly, when the question-answer session began, participants received adequate responses to their queries. Furthermore, IEEE SOU SB and Silver Oak University are considering establishing an STTP on NFT to provide students with hands-on experience with the technology depending on the feedback received from the participants.



BEING MORE PRACTICAL

IOT WORKSHOP



Department of Information Technology, Silver Oak University in association with Infolabz company, had successfully hosted a 1-day Workshop on 'Internet of Things' on 27th September 2022. This session was conducted by expert Mr. Chintan Nagrecha - Director of Infolabz IT Services and Ms. Twinkle Shah - Senior Manager at Infolabz IT Services. More than 50 students participated in this workshop that enabled students to learn about different practical applications of IOT, Arduino and its working. They also learned about the current scenario and usage of IOT in day-to-day life.

A STARTUP PROMOTION EVENT BY E-CELL



A Startup Promotion event was organized by E-Cell, Ignite Incubation Center and Co-working space on 29th of September, at 12:00 pm to 02:00 pm in the food court of Silver Oak University. There are 100 plus startups in Ignite Incubation Center. And one of the startups, Platyle, was promoted by E-Cell Ignite. In it, the promoter of startup Platyle explained the purpose of using their application and gave detailed information about how to use the same. Many students came to know about the app and decided to use it. In this way the company was also promoted and the students of Silver Oak University also got to know about the new application.

Regional Meet OF INSTITUTION'S INNOVATION COUNCIL



Two Start-ups from the IGNITE Incubation & Startup Center were selected for their product showcase at Regional Meet of Institution's Innovation Council hosted by Entrepreneurship Development Institute of India, Gandhinagar, Gujarat.

Dr. Kuber Dindor - Honorable Minister of State Higher and Technical Education, Legislative and Parliamentary Affairs, Government of India was the guest of honor at the event. He visited the stalls of all the startups to explore further about their products. Bandhani Farmers, Alter EVC Pvt. Ltd. participated in the event and showcased their products. Alter EVC Pvt. Ltd. Developed an EV kit which provides good power, speed and range at affordable Alter EV Conversion Price to the public. The kit replaces the old petrol two-wheeler into an electric vehicle. If a vehicle demands more maintenance or the engine condition is not good, then the kit will convert that vehicle into an electric vehicle. Agrinature has developed machines for oil extraction with the latest technology along with the same nutrient output as that of traditional extraction. Regional Meet MoE's Innovation Cell Institutes Innovation Council awarded certificates to both companies for their innovations.



EMPLOYEE OF THE MONTH

Mr. Amrish Bhavsar, Assistant Professor in Civil Engineering Department of Silver Oak College of Engineering and Technology and Ms. Himani Mittal, Assistant Professor in General Department of Aditya Silver Oak Institute of Technology have outperformed their duties as the Convocation Co-ordinators and executed the 1st ever Convocation for Silver Oak University. The University and its management is proud to have their commitment, dedication and strong will to make this grand ceremony a success story and announce them "Employees of the Month"!



Mr. Amrish Bhavsar



Ms. Himani Mittal

TRAINING & PLACEMENT

Activities

PLACEMENT HIGHLIGHTS

The Silver Oak University conducted a campus placement drive for 2023 CE/IT students, in which companies like EINFOCHIPS, SATVA SOLUTIONS, WEBOCCULT TECHNOLOGIES, A. M. DESIGNS and RIVEREDGE were invited.

For batch 2023 and 2022, total 90 companies were invited for campus placement wherein 53 students got selected. Some of the notable recruiters were EINFOCHIPS, SOCIAL PILOT, SERENETIC SOFTWARE PVT LTD, PACIFIC GROUP OF COMPANIES (TECHNOMARK), CREOLE STUDIOS, O2H TECHNOLOGY, ACTY SYSTEM INDIA PVT LTD, SEAFLUX, MOTADATA, SATVA SOLUTIONS, ORDEX, KRISH TECHNOLABS, MV CLOUDS and JEKSON VISION. The highest package offered was 5 LPA by EINFOCHIPS and the average package was 3.6 LPA.

SELECTED STUDENTS



KHUSHI BHARATBHAIR PATEL
EINFOCHIPS



PARTH PATEL
EINFOCHIPS



SHAILESH PATEL
EINFOCHIPS



JANVI RATHOD
PACIFIC GROUP OF COMPANIES
(TECHNOMARK)



NAMAN BHAVSAR
PACIFIC GROUP OF COMPANIES
(TECHNOMARK)



SHIVANI MAKVANA
PACIFIC GROUP OF COMPANIES
(TECHNOMARK)

TRAINING HIGHLIGHTS

**"In the new world of work security lies not in employment, but in employability"
- Dr. Helen Teague**

To improve and inculcate the employability skills in the students, the Training and Placement cell always makes efforts to arrange for the training sessions for our students. Total 5 students appeared in mock interviews and counseling was accomplished for SARJAN CONSULTANTS Company.

To enrich aptitude and soft skills knowledge among 3rd semester and final semester students, the training team conducted informative sessions on following topics. Aptitude sessions including Simple Interest, Compound Interest, Time and Work, Blood relation, Number Series, Seating arrangement, Problems on Numbers and Age were arranged. Soft skills sessions on Resume writing and Interview etiquettes too were the focus.



Faculty Achievement's

Prof. Sathish D

Prof. Sathish D. A prolific researcher of Silver Oak University has published four papers in collaboration of 17 students at IEEE digital xplore. The entitled papers are : IEEE Xplore published an article "Material Properties and Tool selection for Friction Stir Welding: A Review. DOI:10.1109/ICICCSP53532.2022.9862389 <https://ieeexplore.ieee.org/document/9862389>, IEEE Xplore published an article "Types, storage facilities and performance of Vertical axis wind turbine: A Review. DOI: 10.1109/ICICCSP53532.2022.9862417 <https://ieeexplore.ieee.org/document/9862417>, IEEE Xplore published an article "Experimental Investigations on Aerodynamic Performances of NACA0012 Airfoil. DOI:10.1109/ICICCSP53532.2022.9862440 <https://ieeexplore.ieee.org/document/9862440>, IEEE Xplore published an article "Development and Testing of V-8 Electromagnetic Engine". DOI: 10.1109/ICICCSP53532.2022.9862456 <https://ieeexplore.ieee.org/document/9862456>.



Mr. Vikas Tulshyan

Silver Oak University feels proud to share that one of our faculty members Prof. Vikas Tulshyan has been conferred with Doctor of Philosophy (Ph.D.) in the field of Computer Engineering. He earned his doctorate on the thesis titled " Analysis of Gray Hole attack in AODV based Mobile Adhoc Network using Network coding". With this he marks his growth in academics and adds another feather to his cap. Silver Oak University congratulates him on this achievement and wishes him all the success in his upcoming endeavors.



Faculty Achievement's

Mr. Manan Pathak

Prof. Manan Pathak Department of Electrical Engineering presented a research paper entitled "FEASIBILITY ANALYSIS FOR IMPLEMENTING HYBRID TRANSMISSION LINES BASED ON DIFFERENT CONSTRAINT CONDITION" is presented in Multidisciplinary International Conference (GTU ICON 2022) in Engineering Them: EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY that was published in conference proceedings with ISBN: 978-81-955306-2-5.



Mr. Parimal Patel

It is a pleasure to inform that Gujarat Council on Science and Technology (GUJCOST) and Commisionerate office of Higher Education (CHE), Govt. of Gujarat invited Mr. Parimal A. Patel, Assistant Professor at Department of Computer Engineering, Silver of College of Engineering & Technology to be a scientific jury member on "State Level Coding Competition for students of Innovation Club" during 22-23 September, 2022 at Gujarat Science City, Ahmedabad. The main objective of Innovation Club is Innovation club is based on STEM pedagogy that aims to inspire and indulge non-technical students to work on their ideas and convert them into startups





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Technology
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