



THE SILVER OAK TIMES

Education to Innovation

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Contents

Celebrating Gurus!!	03
World Engineers Day Celebration!	04
IEEE SIGHT Gaps to Bridge the Digital Divide in Rural and Underserved Communities	05
Industrial Visit at Air Force Station Jamnagar	06
Fashion Show @Ahmedabad Times Fashion Week	07 - 08
CyberSecurity 101 @ IEEE	09 - 10
A Visit to Gujarat Biotechnology Research Centre	11
Magic of Mathematics	12
Workshop @ SOID	13
The Science of today is the technology of tomorrow	13

Project Fair	14
Expert Lecture on DBMS	15
A Visit to BISAG	16
Internship at ATAL Incubation Centre	17
Startup Srujan Scheme Awareness Session	18
Startup Showcase @Ignite	19
Faculty Development Programme by SAP @SOU	20
Hands-on session on Advanced Database Integration with REACT and .NET	21
Seminar on Emerging Trends in Nutrition	22
Workshop on filling the API form	22
Visit to Andhjan Mandal	23
Silver Oak Faculty as an Expert...	24
Activities @ Training and Placement Cell	25 - 29
Faculty Achievements	30 - 32
Student Accolades!!	32

CELEBRATING GURUS!!

At Silver Oak University campus, on the 5th of September the students from various colleges expressed their profound gratitude towards their teachers for their unwavering support and significant contributions to their personal and academic development. Teachers, often regarded as the cornerstones of students' success, were the focal point of this celebration. During the event, students took on the role of educators, conducting lectures and practical sessions in their respective classes with grace and dedication.

Dr. APJ Abdul Kalam's life story was discussed in a motivational speech for students and professionals at the College of Animation and Multimedia. Following that, the faculty members and the students celebrated the day with prize distribution and cake cutting.

The spirit of Teachers' Day was brought to life by the students at the university campus as they actively participated in various activities and initiatives as a part of celebration. These student-teachers delivered their lectures with eloquence and wholehearted dedication, showcasing their appreciation for the teaching profession. The faculties, in return, organized enjoyable and engaging activities for the students, fostering a sense of camaraderie and appreciation between both teachers and learners.



WORLD ENGINEERS DAY CELEBRATION

On September 15 2023, in commemoration of World Engineers Day, students from the IGNITE E-Cell organized a captivating event with the aim of raising awareness about the significance of engineering in our daily lives. Their initiative involved visiting various departments at the university including Nursing, Science, and Physiotherapy, where they conducted an engaging quiz activity. Impressively, over 70 students enthusiastically participated in this endeavor.

As a token of appreciation, certificates were awarded to the deserving winners of the quiz. This event served as a valuable platform to underline the vital role that engineering plays in our society and fostered a sense of enthusiasm among participants about its contributions to our everyday existence.





SIGHT GAPS TO BRIDGE

THE DIGITAL DIVIDE IN RURAL AND UNDERSERVED COMMUNITIES

IEEE SIGHT Gujarat Section, in association with Silver Oak University IEEE SIGHT Student Branch Group, conducted a comprehensive survey within five rural villages: Hirapur, Haraniyav, Bhuval, Raska, and Mahij, with the intention of discerning the base level of these underserved communities' cognizance towards digital literacy, cybersecurity awareness, and access to government schemes on 4th September, 2023 having 8 volunteers.

This groundwork, in alignment with the IEEE SIGHT motto, "A global network of IEEE volunteers partnering with underserved communities & local organizations to leverage technology for sustainable development", laid the foundation for all our undertakings towards increasing our understanding of the challenges faced by rural communities in order to serve their needs appropriately for future endeavors. In essence, this initiative exemplifies IEEE SIGHT's commitment to leveraging technology for sustainable development by actively engaging with underserved communities. The volunteers were helped by the respective village heads and village accountants to bring awareness among the villagers.

Remarkably, all the surveyed villages expressed a strong willingness to host and actively participate in programs aimed at raising awareness among their residents. Moreover, they have readily available open spaces that can be utilized for organizing such initiatives. In sum, the proactive readiness of these villages to embrace and support educational initiatives highlights the significance of targeted interventions. By capitalizing on these local resources and the villager's own motivation, it becomes possible to narrow the technological divide, enhance digital literacy, and bolster cybersecurity awareness in these underserved communities, ultimately fostering inclusive development and bridging the urban-rural digital gap. This in-depth survey highlighted the substantial technological inequalities present in these rural areas. In conclusion, these findings underscored the pressing need for targeted interventions tailored to the unique needs of each community. These interventions should aim to bridge the existing technological gaps, enhance digital literacy, and promote cybersecurity awareness. By addressing these issues in these underserved communities, we can work toward reducing the urban-rural digital divide and fostering a more equitable technological landscape.



INDUSTRIAL VISIT AT AIR FORCE STATION JAMNAGAR

On September 2, 2023, a one-day visit to Air Force Station Jamnagar was organized for students from the 3rd, 5th, and 7th semesters of the Aeronautical Engineering program. This visit aimed to provide students with a firsthand experience of the Air Force Station's operations, aircraft, and facilities. It was designed to enhance their understanding of aerospace technology and its practical applications, as well as to inspire future careers in the field.

The one-day industrial visit to Air Force Station Jamnagar was an eye-opening and inspiring experience for our students. It broadened their horizons, deepened their sense of patriotism, and motivated many to consider careers in the defense sector. Air Force personnels at Jamnagar shared their invaluable knowledge and experiences with our students.

This visit not only enhanced our students' understanding but also ignited their aspirations and admiration for the Indian Air Force. Witnessing the missile launch pad, fighter aircraft, helicopters, and the ATC tower, alongside engaging in various technical sessions, made this visit truly memorable and educative.



FASHION

Show

@AHMEDABAD TIMES FASHION WEEK

Silver Oak Institute of Design lit up Ahmedabad Times Fashion Week at Hyatt Regency, showcasing our stunning Ajrak collection. With Rajneish Duggal as the showstopper and the presence of Prachi Thaker, Mayanka Sharma Patel, and Nikita Kumawat the runway sizzled with glamor and creativity.





CYBER SECURITY

IEEE 101

The dynamic fusion of minds from Silver Oak University IEEE Student Branch, Silver Oak University Google Developer Student Group, and Silver Oak University IEEE Computer Society Student Branch Chapter came together to orchestrate the enlightening "CyberSecurity 101" workshop. This workshop aimed to provide attendees with fundamental insights into the field of cybersecurity, equipping them with essential knowledge and skills. The workshop was conducted on 13th September, 2023 at Silver Oak University having 73 participants. The workshop was conducted by Mr. Jeel Vekariya - Treasurer of Silver Oak University IEEE Student Branch who is currently pursuing his 7th semester in Cyber Security at Silver Oak University and Mr. Gaud Shwetkamal - the Cyber Security Lead of the Google Developer Student Club at Silver Oak University. He is also a 7th- semester student specializing in Cyber Security at Silver Oak University.

The workshop kicked off with a comprehensive introduction to the Burp Suite Community, emphasizing its pivotal role in the realm of cybersecurity. Attendees were adeptly guided through the essential setup procedures required to establish effective cybersecurity practices. The concept of brute force attacks was dissected, with a specific focus on its implications within the context of credit card security in India. The workshop empowered participants to discern the significance of admin panels in web security and explore login page fundamentals in depth. Real-world examples further facilitated a deeper comprehension of these critical components.

The workshop featured practical demonstrations that vividly illustrated SQL variability and the vulnerabilities associated with SQL injection, along with effective countermeasures. Attendees were immersed in the world of SQLMap, a powerful tool tailored for data extraction from websites, with an emphasis on its pivotal role in bolstering cybersecurity. Continuing with the workshop's second segment, participants delved into diverse techniques for bypassing admin panels, with specific references to Alltimecargo and SQL injection payloads sourced from GitHub. Additionally, participants were equipped with practical insights into OTP bypassing. The case study on website defacement attacks, exemplified by the Prabhuji Namkeen e-commerce site, exposed the potential for price tampering. This underscores the critical importance of robust cybersecurity practices for safeguarding businesses in the digital landscape. The workshop provided valuable insights into manipulation attacks and the potential vulnerabilities they exploit. Lastly, a focused discussion on botnets, their significance in the cybersecurity landscape, and the inherent vulnerabilities they pose rounded off this enlightening session.



A VISIT TO GUJARAT BIOTECHNOLOGY RESEARCH CENTRE

Faculty members of Silver Oak Institute of Science, accompanied by Dr. Manthan Panchal - Principal and Dr. Chetana Roat - Head of the department of Biotechnology visited Gujarat Biotechnology Research Centre (GBRC), Gandhinagar. They interacted with GBRC members, visited various labs and discussed ongoing research projects, facilities and possible future collaborative research aspects with scientists. Then they had a conversation with Prof. Chaitanya G. Joshi - Director, GBRC, Dr. Madhvi Joshi and Dr. Niraj K. Singh Joint Directors at GBRC.



Magic of MATHEMATICS

The Hands-on session on "Magic of Mathematics" was organized on 2nd September 2023 by the Information Technology department at Silver Oak University at Newton hall. Dr. Gautam Borisagar was the expert of the session where more than 95 students participated. Dr. Gautam introduced the practical applications of mathematics in the real world emphasizing the fields of recreational mathematics, analogical thinking through puzzles and proofs without words. Furthermore, the session included a discussion on the current opportunities within the advanced database field and its various domains. Students were actively engaged by asking questions related to educational prospects and industry applications. The practical exercise involving real-time data proved to be highly attractive to the participants.



Workshop

@SOID

A Workshop in collaboration with the Design Circle on 15th and 16th September 2023 was organized by Silver Oak Institute of Design at the campus which can be incredibly beneficial for interior design students. It offers the opportunity to explore paint, wood and gain inspiration and understand various techniques and materials used in the industry. Observing different material up close can help students enhance their creativity and design skills.



THE SCIENCE OF TODAY IS THE TECHNOLOGY OF TOMORROW



Silver Oak Institute of Sciences observed successful completion of the first time jointly organized online training certificate programme by central level research institute ISRO for its undergraduate and postgraduate students of Physical Sciences and Technology. In order to link science with state of art modern technology, Silver Oak Institute of Science has completed START programme as Nodal center which is part of ISRO's efforts to enable Indian students to become professionals in space science and technology, as the organization's space science exploration program continues to expand into new domains. This program was successfully coordinated by Dr. Devansh Desai, Head of the Physics department.



PROJECT FAIR

On the vibrant campus of Silver Oak University, the Electrical Engineering Department proudly showcased its ingenuity and innovation at the much-anticipated "Project Fair" held on the dynamic day of 12th October 2023. The event buzzed with excitement and anticipation as students, faculty, esteemed higher authorities gathered to witness the culmination of months of hard work, creativity, and dedication.

Under the capable guidance of Prof. Manan Pathak the fair was a seamless blend of technology, creativity, and futuristic ideas. Their combined effort ensured that the event became a testament to the department's commitment to excellence in education and research.



EXPERT LECTURE ON DBMS



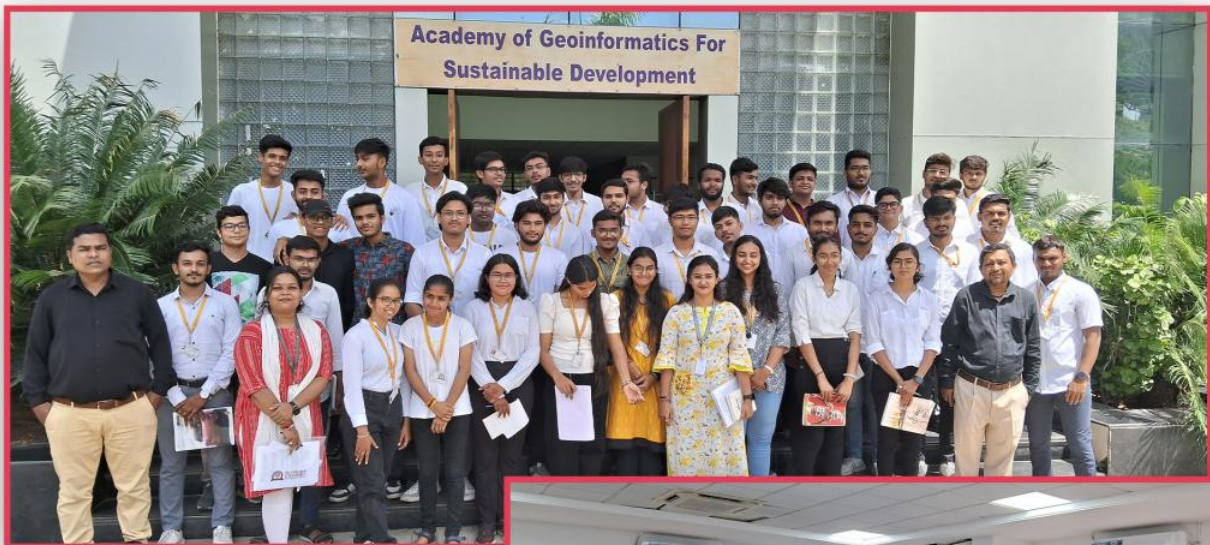
The Department of Computer Engineering, SOCET, in collaboration with Silver Oak University IEEE Student Branch and Silver Oak University IEEE Computer Society Student Branch Chapter hosted an expert session on Database Management Systems. It offered participants the opportunity to deeply delve into the subject and get an enhanced understanding of DBMS technology. The session was spearheaded by the expert speaker, Mr. Bakul Panchal, an Assistant Professor at L.D. College of Engineering on 23rd September, 2023 at the Newton Hall having 30 participants.

The expert session on Database Management Systems (DBMS) commenced with an interactive and engaging start, where Mr. Bakul Panchal encouraged active participation and knowledge sharing among the attendees. This approach set a dynamic tone for the session, fostering a collaborative learning environment. During the session, he explained that Database Management Systems are like essential building blocks in software applications. He emphasized how DBMS plays a crucial role by storing, retrieving, and managing data. This highlighted the fundamental connection between DBMS and the larger world of software. Furthermore, the expert placed significant emphasis on the importance of acquiring proficiency in PL/SQL (Procedural Language for SQL). While acknowledging the fundamental significance of SQL in querying and manipulating data, Mr. Bakul Panchal highlighted how PL/SQL extends these capabilities by enabling the development of robust, procedural code directly within the database. This insight provided participants with a broader perspective on the potential of PL/SQL in enhancing their database management skills.

The session played a significant role in implementing an excellent learning approach and effectively simplified intricate database concepts, thereby greatly enhancing students' comprehension and strengthening their grasp of fundamental database principles.

A visit to **BISAG**

The visit to "BISAG" was held on 4th September, 2023, by Silver Oak University. 60 students participated in this visit and had an opportunity to meet the experts. During the visit, our students and faculty had the opportunity to witness working of advanced systems, data analytics, and real-time monitoring contributing to effective decision-making and response in critical situations. The experience was truly eye-opening and provided valuable insights into the intricate workings of command and control operations. Our students gained a deeper understanding of the vital role technology plays in enhancing public safety and emergency response capabilities. Silver Oak University extends heartfelt gratitude to the command center staff for their warm welcome and for sharing their expertise with us. Their dedication and commitment to ensuring the safety and well-being of our community is truly inspiring.



Internship at ATAL INCUBATION CENTRE

The master's students of the Biotechnology Department, Silver Oak Institute of Science got selected for the 3 days hands-on training program on "Basic Animal Cell Culture Techniques" organized by Atal Incubation Center Gujarat Technological University and SAST GTU (School of Applied Sciences and Technology) during 14th to 16th September 2023. The students got incredible exposure to the latest techniques used in animal cell culture.

The training consisted of lab work and lectures. During the training, they had the privilege to handle the HEK293T cell line and perform the experiments. In detail, they prepared and sterilized the media, subcultured the cells, did cell viability assay, and learned the process of cryopreservation and revival of cells. Furthermore, the experts gave an overview of the animal cell types, their characteristics, and their applications in vaccine development. At last, the students got the certificates for completing the training.



STARTUP SRUJAN SCHEME AWARENESS SESSION

On 11th September 2023, an enlightening awareness session was conducted, centered around the Srujan Seed Support Funding initiative by iHub. The session titled "Ignite Startup Dreams," aimed to equip aspiring entrepreneurs with crucial knowledge regarding funding opportunities and the incubation facilities offered by iHub.

Mr. Bhavdeep Trivedi, a Program Associate at iHub served as the key speaker during the event. He delivered valuable insights on the funding policies established by iHub and provided detailed guidelines for the application process. Mr. Trivedi's comprehensive presentation empowered participants to navigate the intricacies of securing seed support for their startup ventures.

The event drew a remarkable attendance of 55 enthusiastic participants eager to explore the world of entrepreneurship. During the session, Mr. Bhavdeep Trivedi actively engaged with the audience, addressing their queries and concerns. His interactive approach left the attendees motivated and well-informed about the possibilities that lie ahead.

Following the main session, an engaging quiz was organized by the Alumni Cell. This quiz served as a platform to test the knowledge gained during the awareness session. The top-scoring students were rewarded, further incentivizing their pursuit of entrepreneurial excellence.

The "Ignite Startup Dreams" awareness session proved to be an invaluable resource for budding entrepreneurs. It provided a clear path towards accessing Srujan Seed Support Funding and making the most of iHub's incubation facilities. The interactive nature of the session and the subsequent quiz added a dynamic dimension to the event, ensuring that participants left with newfound inspiration and knowledge.



STARTUP SHOWCASE @ IGNITE

On September 13, 2023, an enlightening session was organized by Silver Oak University which was graced by Hon. IPS Shri Anil Pratham, the Director General of Police Reform for the Government of Gujarat as the esteemed Chief Guest. The event was graced by the presence of numerous attendees at the Aryabhata Hall, where Shri Anil Pratham shared valuable insights, notably shedding light on the mission of the Suraksha Setu Society.

The main highlight of the event was the showcase of three promising startups from IGNITE:

Vulfosec Cyber Security that presented a Cyber Security Marketplace that seamlessly integrated with a bug bounty platform, incentivizing individuals to report software vulnerabilities. Their innovative approach to cybersecurity was well-received by the audience.

Bat Web Solutions: Specializing in digital transformation, Bat Web Solutions impressed the audience with their tech solutions designed to enhance business efficiency and growth, with a particular emphasis on automation tools. Their focus on modernizing businesses garnered attention.

D-Eerie offered a distinctive Fintech service that encompassed door-to-door banking and free accounting software. Beyond financial services, they also addressed transportation issues in remote areas and provided local food services. Notably, they aimed to offer cost-effective solutions for the Shramik Bhojan Yojna, a Government of India initiative.

Shri Anil Pratham's presence and insights added significant value to the event. He extended his best wishes to these innovative startups, encouraging them in their future endeavors. The event served as a platform to showcase innovation and entrepreneurship, fostering growth and development in the region.



FACULTY DEVELOPMENT PROGRAMME BY SAP @ SOU

As a reflection to its motto, "Gyanam Paramam Bhushnam" meaning knowledge is the highest virtue, SOU delivers engaging and learning experience, through futuristic curriculum, advanced technological interface, industry academia bonding. With the above vision, SAP Unnati Centre of Excellence had organized a 5 days Faculty Development Programme on Machine Learning, Computer Vision, IoT, SAP ABAP during 25th to 29th September 2023. Experts from Edunet Foundation took the faculties through an enthralling hands-on journey on various deep tech platform technologies such as Advanced python modules, Machine learning algorithms, Deep learning, Computer vision, IOT and SAP ABAP tools.

The programme was a grand success; faculty members have given positive feedback and added value with their testimonials. The main objective of the training was to provide the faculty members the practical application in every technique with real world applications, upgrading the teaching, training, and research skills which in turn is expected to bring about transformative change to our student community.

This FDP is just a baby step and a lot more has yet to happen in terms of up-skilling our students in all advanced technologies and providing them excellent employment post completion of engineering courses. Silver Oak University appreciates SAP team and Edunet foundation in working towards the motto of achieving the Industrial revolution 4.0 which is a fusion of Advances in AI, robotics, 3D printing, genetic engineering, quantum computing, and other technologies and bringing about transformative changes in almost every sector.



HANDS-ON SESSION ON ADVANCED DATABASE INTEGRATION WITH REACT AND .NET

The Hands-on session on "Advanced Database Integration with REACT and .NET" was held on 2nd September 2023 by Silver Oak University at Aryabhata hall .More than 100 students participated in this session conducted by the expert Mr. Abhishek Sharma. The session proved to be engaging and highly enlightening for all attendees. The students exhibited active participation and there was also attendance from several faculty members, adding to the session's success.

Mr. Abhishek showed the real-world examples of databases. He discussed the scope and applications of the Advanced database. He also introduced the concepts Transaction, Stored Procedures, Stored Procedure Function, Triggers and Cursors. He further explained what the real time data is and how to work with REACT and .NET. Students actively sought answers to their questions concerning both educational opportunities and industry applications. The session culminated with a practical exercise using real-time data, proving to be highly beneficial for all the participants.



Seminar on EMERGING TRENDS IN NUTRITION

In an era where health and wellness are paramount, a one-day seminar on “Emerging trends in Nutrition” under the Centre for Continuing Education was poised to be a game-changer for those passionate about nutrition. The Department of Biotechnology hosted the seminar on 4th September 2023 at Ignite Hall, Silver Oak University. Guest expert Dr. Richa Soni, Assistant Professor, Food Science and Nutrition, Department of Life Sciences, Gujarat University, shed light on the latest developments, breakthroughs, and innovative approaches that are reshaping the way we think about nutrition. With the global health landscape evolving rapidly, understanding these emerging trends is crucial for individuals, healthcare professionals and anyone invested in their well-being.



WORKSHOP ON FILLING THE API FORM

Silver Oak University -Research Development Committee organized a one-day workshop on Guidelines for filling Annual Performance Index (API) Report on 23rd September 2023. This workshop aimed at motivating faculty members to improve academic potentials during their early academic careers. Dr. M.N. Patel - Advisor and Dr. Pina Bhatt - Deputy Vice Chancellor, gave an overview and explained the importance of API in academic careers. Prof. Utsav Yagnik, Assistant Professor, Department of Electrical Engineering gave a detailed presentation on API calculations. Dr. Devansh Desai, Head of physics, SOIS coordinated this event.

Visit to **ANDHJAN MANDAL**



A visit to Andhjan Mandal (Blind People's Association of India) Vastrapur was organized by Silver Oak College of Nursing for its SY GNM and Sem-4 BSc students on 30th September with the purpose to provide our students with valuable insights into the blind world. We understand that Andhjan Mandal is an esteemed organization dedicated to serving the visually impaired community. This visit has been an enriching experience for our students. They had the opportunity to learn about the challenges faced by visually impaired individuals and gain a deeper understanding of the support and services offered by Andhjan Mandal.

SILVER OAK FACULTY

AS AN EXPERT

Amity Aerospace Engineering students immersed in CFD and Supersonic Flow with Prof. Dhruv Panchal

Assistant Professor Dhruv Panchal of Silver Oak University recently conducted an expert session on Computational Fluid Dynamics (CFD) and supersonic flow for students in the seventh and fifth semesters of aerospace engineering at Amity University, Uttar Pradesh. He shared his insights on the latest CFD techniques and their applications in supersonic flow. He also discussed the challenges and opportunities of supersonic flight, and how CFD can be used to design and optimize supersonic aircraft and spacecraft.

Students were engaged and enthusiastic throughout the session, asking insightful questions and participating in lively discussions. Panchal's expertise and passion for CFD and supersonic flow were evident, and students left the session feeling inspired and motivated to learn more about these cutting-edge topics.

This expert session was a valuable opportunity for Amity Aerospace Engineering students to gain exposure to the latest CFD research and applications. It also helped to solidify their understanding of supersonic flow and its importance in aerospace engineering.

Parul Aerospace Engineering students embarked on Strategic Aerospace Design Journey with Prof. Dhruv Panchal

He also delivered a 4-hour workshop on "Strategic Aerospace Design: Supersonic and Hypersonic flow, Ground Effect Dynamics, and Air Inlet Design" to seventh semester Aeronautical B.Tech students at Parul University. He provided students with a comprehensive overview of these complex and cutting-edge topics. He discussed the fundamental principles of supersonic and hypersonic flow, the intricate challenges of hypersonic vehicle design, the importance of ground effect dynamics, and the practical applications of supersonic and hypersonic technologies in aerospace design.

Students were also given hands-on instruction on the design of supersonic and hypersonic air inlets and critical components of hypersonic vehicles. Throughout the workshop, Prof. Panchal's expertise and passion for strategic aerospace design were evident.

The workshop was a valuable opportunity for Parul Aerospace Engineering students to gain a deeper understanding of these critical technologies and their potential impact on India's aerospace and defense capabilities. His insights and guidance will help students to prepare for successful careers in this rapidly evolving field.

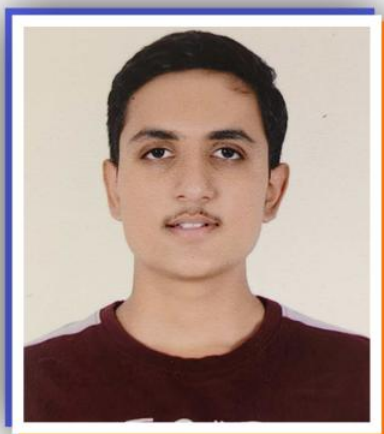


Activities @ TRAINING & PLACEMENT Cell

PLACEMENT HIGHLIGHTS...

At Silver Oak University, our Training and Placement Cell is wholly committed to fostering student growth and unlocking abundant opportunities. Their dedication shines through their multifaceted approach including organizing workshops, facilitating networking events, forging industry alliances, conducting mock interviews and providing comprehensive soft skills training to equip students for the demands of the professional world. The training and placement cell continually explore fresh and inventive techniques to empower students, ensuring they are exceptionally prepared to excel in their chosen careers and effectively navigate the ever-evolving job market.

For the batch of 2023-24, more than 40 reputed companies were invited including Weboccult Technologies Pvt. Ltd, Ordex Technologies, Sourceved, Medkart Pharmacy Pvt. Ltd., Vasyerp Solutions Pvt. Ltd., Infinity Hunt, Bajaj Allianz Life Insurance Co. Ltd., Recruit CRM, Neuberg Superatech Reference Laboratory, Bharat Serums and Vaccines Ltd. etc. Additionally, around 12 talented candidates were recruited by significant companies like Weboccult Technologies Pvt. Ltd., Ordex Technologies, Vasyerp Solutions Pvt. Ltd., Infinity Hunt and Sourceved. Vasyerp Solutions Pvt. Ltd. has extended the top package offer of 5 LPA and the average package offer of 3 LPA.



Ayush Patel
(SOCCA I.MSC IT)
Infinity Hunt



Gaud Shwetkamal
(SOCET CE)
Medkart Pharmacy Pvt. Ltd.



Maharshi Pithava
(ASOIT IT)
Ordex Technologies



Tapasya Vani

(SOCET CE)
Ordex Technologies



Nandan Sadiwala

(SOCET CE)
Sourceved



Shivam Bhavsar

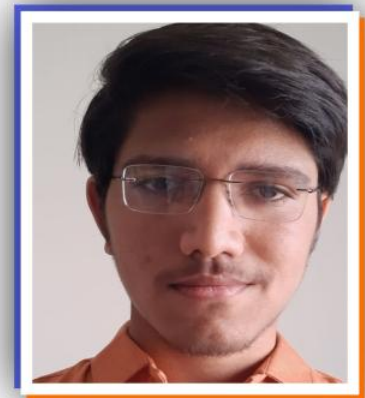
(SOCET CE)
Sourceved



**YADAV
SAMEERKUMAR**
(SOCET CE)



SAHIL MAHYAVANSHI
ASOIT CE
VasyERP Solutions Pvt. Ltd.



Manan Patel
ASOIT CE
WebOccult Technologies Pvt. Ltd

INTERNSHIP HIGHLIGHTS...

The Training and Placement Cell is dedicated to enhancing students' employability by providing them with well-structured and practical internship opportunities. These programs offer a unique chance for students to learn from industry experts, tackle real-world challenges, and gain valuable hands-on experience in their chosen fields. This internship program offers a significant 1.5 to 2 years duration of experience to students enabling them to immerse themselves in practical learning within their fields of interest. Impressively, 312 distinguished companies have actively engaged in recruiting interns as part of this initiative. The esteemed companies included Aspenglobal Solution Pvt. Ltd., Solutions1313, Kooky Coder, Indian Infotech, The Special Character, Icodify Solution, Synobiz Solution Llp, Sedani Digital, Iconflux Technologies, Arizona Automation And Technologies, etc. Solutions1313 offered the highest stipend of Rs.16000. More than 500 students have been selected by premier companies. A series of well-planned mock drives were conducted, strategically designed to assist students in honing their skills and readiness for actual job placements. These sessions proved highly beneficial, with an impressive average participation of around 500 students, allowing them to gain practical experience and confidence through practice interviews.



Afiya Mansuri
(ASOIT CE)

Arizona Automation Technologies



ANJUM SAIYAD
(ASOIT IT)

Arizona Automation Technologies



Ilsa Sindhi
(ASOIT IT)

Arizona Automation Technologies



Mahesaniya Nasir
Husain Mudabbir Ali
(ASOIT CE)



CHANDEKAR DHRUVIN
(ASOIT B.TECH CE)
Kooky coder



SURELIYA JAINEESH
(ASOIT B.TECH CE)
Kooky coder



ADITYA RAJPUT
(SOCET IT)



Foram Patel
(SOCET IT)



MARGIBEN RAVAL
(SOCET IT)



Harsh Baraiya
(SOCET IT)



Mayank Patel
(SOCET IT)



TAPANKUMAR PATEL
(SOCET IT)

CAREER AWARENESS SESSION

An enlightening career awareness session was organized for BBA and B.Com students aiming to acquaint them with the significance of practical experience alongside their academic pursuits through the stipend-based internship program. The session emphasized the "Earn While You Learn" concept underlining its importance in shaping a well-rounded educational journey.

In addition, our students had the privilege of participating in an expert session led by Mr. Dipak Dave who shared valuable insights into various avenues for achieving success in their careers.



Empowering Student Success through Mock Campus Drive

Dynamic Mock Campus Drives skillfully prepared over 500 students with hands-on interview experience. The events included aptitude and technical tests, HR and technical interviews, and assessed students on multiple factors like communication, confidence, body language, dressing, technical knowledge, resume, company knowledge, and overall rating. These engagements offered holistic learning, insights into placement processes, skill enhancement through campus training programs, soft skills development, and valuable mock interviews, preparing students for their promising careers.



STUDENT SENSITIZATION

ON OJT

A Student Sensitization Session was organized for first and third semester BBA students to provide them with insights into an upcoming stipend-based internship program set to launch soon. This initiative is a collaborative effort between our university, NSDC, and Maruti Suzuki India Ltd. It is designed as an on-the-job training (OJT) program, where students will receive training during their first year followed by practical exposure through dealership training during their second and third years.



ORIENTATION SESSION

The training and placement cell organized orientation sessions to familiarize third and fifth-semester students of B.Com, BBA, BCA, and IMBA with the upcoming stipend-based internship programs. During these sessions, the corporate trainers' team comprehensively covered vital subjects including the importance of stipend-based internships, an overview of the application process, guidance on preparing for diverse opportunities, refining essential skills, and exploring valuable industry interactions and internship prospects.

An orientation session was held for BBA 1st semester students to provide them with information in collaboration with NSDC and Maruti Suzuki India Ltd.



Faculty Achievements

Dr. Poonam Gautam and Dr. Nitya Chawda

Assistant Professors, Dr. Poonam Gautam and Dr. Nitya Chawda, from the Department of Chemistry, Silver Oak Institute of Sciences have published one research article entitled "Efficient Synthesis of some benign Schiff's base Metal Complexes and their Anti-microbial activities" in a renowned UGC care approved International journal 'Journal of Emerging Technologies and Innovative Research' with Impact factor of 7.95



Dr. Poonam



Dr. Nitya

Dr. Jay A Dave

Dr. Jay A Dave, Associate Professor in Computer Engineering Department, Aditya Silver Oak Institute of Technology, Silver Oak University was invited as a Program Committee Member and Reviewer in the 2nd International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS 2023) held during September 21-23, 2023.



Dr. Kajal Chavda

Dr. Kajal Chavda, Assistant Professor in MPT Neurological sciences at Silver Oak College of Physiotherapy published an article titled "Transport use limitations and its association with social participation among patients with stroke living in rural India" in Taylor and Francis Journal of Disability and Rehabilitation.



Dr. Mit C. Patel

Dr. Mit C. Patel, Associate Professor in Mechanical Engineering Department, Silver Oak College of Engineering and Technology, Silver Oak University was invited as a distinguished speaker at the upcoming "3rd Global Conference on Advanced Nanotechnology and Nanomaterials" (Nano Intellects 2023) held on September 13-14, 2023 in Berlin, Germany.

He further received the RESEARCHER OF THE YEAR Award on the occasion of Teachers Day 2023 by EDUMATRIX FOUNDATION on 9th September 2023.



Prof. Dhruv Panchal

Prof. Dhruv Panchal, an Assistant Professor at Silver Oak University's Aeronautical engineering department, has etched a profound legacy at the distinguished 2nd International Conference on Modern Research in Aerospace Engineering (MRAE 2023).

His pioneering paper, titled 'Design of Detonation Free High-Performance Dual Thrust Solid and Hybrid Propellant Rockets using the Chapman-Jouguet Condition,' unveiled at the conference, signifies a watershed moment in rocket propulsion. This innovation heralds the elimination of the perilous detonation process, effectively mitigating the associated hazards, such as supersonic detonation waves that can precipitate instability and catastrophic explosions.

Mr. Panchal's outstanding research at MRAE 2023 not only garnered accolades but also clinched the prestigious Best Paper Award. Furthermore, his co-authored paper on transonic aerodynamics, presented at the same platform, stood out as a paragon of excellence..



Prof. Utsav Yagnik

Prof. Utsav Yagnik, Assistant Professor at the Electrical Engineering Department at Silver Oak University has completed a 8-week NPTEL course on "Advances in UHV Transmission and Distribution". His dedication to continuous learning and mastery in the field of electrical engineering is truly commendable. The knowledge and expertise he has gained during this course will undoubtedly enhance the academic environment and will benefit our students immensely.



STUDENT ACCOLADES!!

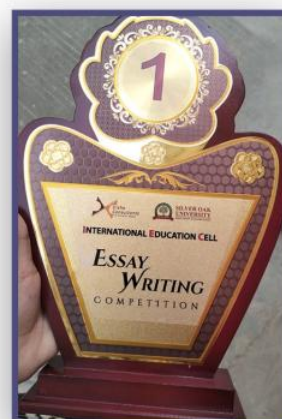
MS. KAVYA KASHIPARA

Ms. Kavya Kashipara a B.Tech student at the department of Electrical Engineering has completed a 8 week NPTEL course of Advance Power Electronics And Control offered by IIT Roorkee. The course was offered during June - September 2023 semester. We wish her a bright future ahead!!!



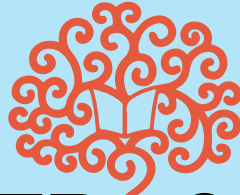
MS. PILLI SILVI

Ms. Pilli Silvi, a student of B.Sc. 1st Semester Biotechnology won the first prize in an essay writing competition organized by the International Education Cell in collaboration with Disha Consultants on 4th September 2023.









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