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CELEBRATING THE SPIRIT OF UNITY!

REFLECTION ON 74TH REPUBLIC DAY

An annual celebration of Indian unity, strength, and freedom, the Republic Day marks an important milestone in the republic of India's history. This day is a symbol of strength and the values of freedom, justice, and equality that are enshrined in our constitution.

A day that is deeply embedded in the nationalistic spirit of the nation, a day to celebrate the majesty of India and its rich cultural heritage, a day to honour its constitution and the freedom that it guarantees its citizens. Citizens unite in a powerful realisation of India's sovereignty and freedom as declared by the Indian constitution.

As per the tradition of Silver Oak University, the festivities commenced on a musical note. The NCC students' college band played a note that echoed everyone's patriotism. Mr. Aditya Agrawal hoisted the tricolour to begin the ceremony. The function kept going with dance performances and speeches. Everyone took the pledge to uphold the nobility, integrity, dignity, and uniqueness of our nation.





IEEE Meet & Greet '23



The past is your lesson learned, the present is the gift of your life, and the future is for your goals while keeping that in mind we plan to felicitate all influential Executive Committee members of the year 2022 for their contribution. It also marks the announcement of a new Executive Committee of 2023, giving them new roles and responsibilities. This wonderful session was arranged on 21st January, 2023 at C. V. Raman Hall, Silver Oak University with 63 participants. Prof. Mayuresh Kulkarni shared his insights on IEEE and how one should strive to be the best while staying connected with their roots. The event was further advanced by Abhay Pisharodi, who with a simple tale emphasized the importance of never holding yourself back and underestimating your potential. Additionally, Divyesh Patel also took over the stage to share his perspective on collegiality and maximizing one's distinctive potential while in a humorous take, Horti Trivedi discussed how one can only learn by falling and making mistakes which ended up resonating with the audiences. Several ex-IEEE alumni were also in attendance, where Hardik Galchar shared his interactive visions and how his first event was a big failure that let him learn from his mistakes and take precautions to avoid them in the future while in stark contrast, Dev Patel made the point that even the smallest of things can make a big difference. In their discussion of micromanagement, Harsh Thakkar explained how failure made him resilient to adept at dealing with people, thus allowing him to learn about how to manage others while Akshat Ramani taught a valuable lesson that the real test is not whether you avoid failures but is whether you let them harden or shame your inaction. The event ended with an interactive questionnaire and meet and greet where the current and Ex-IEEE members socialized with each other.

One of the biggest takeaways and something that even alumni agreed on was the importance of surrounding oneself with like-minded people and acknowledging your peers for their hard work while creating a safe place for them to thrive. Additionally, the event clarified the doubts about how new members should navigate after gaining IEEE membership and informed them about upcoming events to anticipate.



SILVER OAK ALUM APP LAUNCH

Silver Oak University, a premier educational institution, has taken a monumental step towards creating seamless networking opportunities with the launch of its ingenious alumni application, the Silver Oak Alum App. More than 100 alumni from all across the globe, from different streams like engineering, management, and science, attended this historic event. It was such a warm experience to hear their stories from their days at SOU as students to being accomplished professionals to giving speeches as guests. The launch event was graced by Mrs. Sweta Khandwala. This sterling initiative is aimed at enhancing the university's relationship with its alumni and connecting alumni with each other to facilitate the exchange of ideas, knowledge, and professional opportunities.

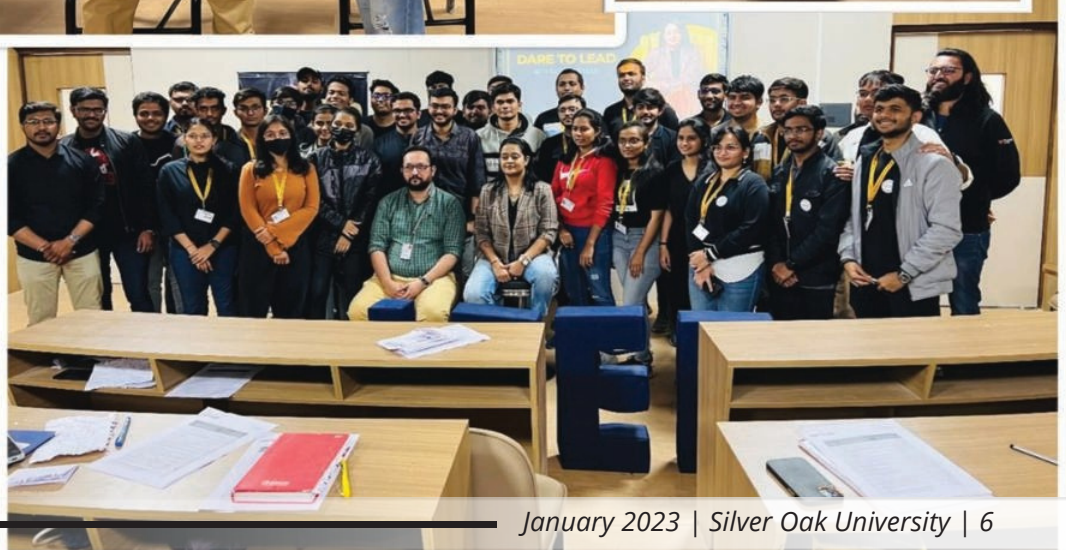
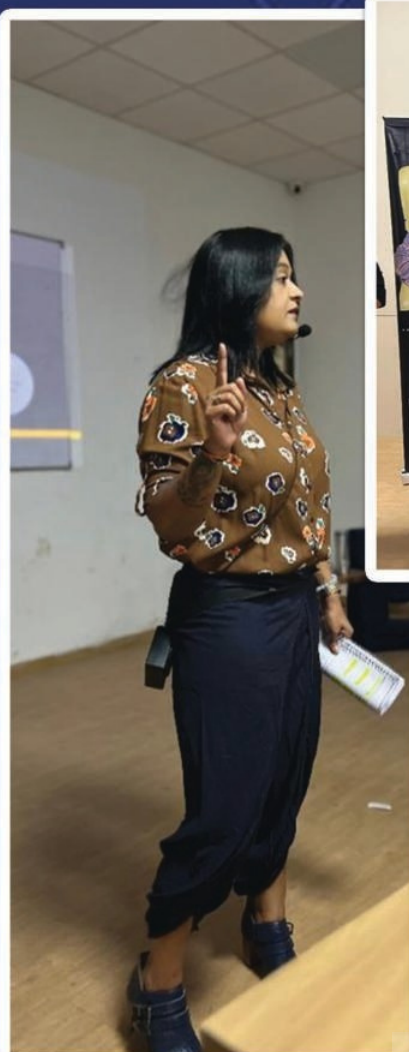
The Silver Oak Alum app is a remarkable networking tool that empowers alumni to stay connected with their alma mater and each other while opening up opportunities for professional growth and development. It is an immersive platform that enables alumni to engage in robust discussions, access job opportunities, explore mentoring relationships, and share valuable resources about industry trends, best practices, and thought leadership.



DARE TO LEAD

by *IEEE SOU SB*

With the Inauguration of a new year, Silver Oak University IEEE Student Branch started with the same enthusiasm but a new approach. A non-technical event based on Leadership and Communication Skills entitled 'Dare to Lead' by Ms. Rasesha Rabari was arranged on 18th - 19th January 2023 from 10:30 AM to 03:00 PM at E-Block, Silver Oak University with 42 participants. Ms. Rasesha Rabari who is a Life Strategist, Leadership Coach, Relationship Mentor, Behavior Therapist and an NLP & NAC Expert was the speaker for this event. Ms. Rasesha Rabari began the event by giving a brief of her life story and the motivation behind the change in her personality. She made the participants give up their past and get more in connection with their present and give a heads up to the future. Steps about balancing our financial, spiritual and emotional lives were briefly explained. Some meditation was also taught to the participants on the next day. Self-assessment was carried out to check an individual's emotional intellect. This event changed every attendee's perspective to see others. It teaches you how you can control your emotions and also, change as per your necessity.





Google Cloud Career Readiness Program

"Nothing is impossible, the word itself says 'I'm possible'!"

Department of Information Technology, SOCET, SOU with this positivity and goal of achieving excellence hosted the Google Cloud Career Readiness Program organized by Google Cloud Technology, Silver Oak University. The Google Cloud Career Readiness Program provides the opportunities to students to achieve the cloud professional knowledge through industry training, achieving badges and certifications and prepares them as cloud professionals. The hands-on training has been given to the students on cloud technology and its application. We are happy to declare that 35 students of Information Technology have successfully completed the readiness programme and are certified with Google CCRP - ACE Track under the guidance of Prof. Darshan Sagar.



Technical training on 350cc UCE BS6 Model @ RoCE

Royal Enfield Centre of Excellence has arranged 5 day Technical Training for students of Mechanical department, where students learnt various types of power train used in Royal Enfield, how to build an Enfield engine from scratch, different types of engine mods to improve the performance and reliability of engine, how a design of bike makes the difference in riding and about new BS norms and its changes on vehicle and environment and major changes in electricals were shown with the help of ignition charging circuit board with ECU, sensors and actuators. They were taught how to correctly adjust valve timing of UCE, working and adjustment of clutch, lubrication systems and Electronic Fuel Injection System working on live diagram. Also different types of brakes and suspension and there working principles like hydraulic brake and Drum brake and Telescopic and USD Suspension were explained. Moreover they received complete diagnosis training. Also enlightening future of 2 wheeler industry with incoming segment of EVs, hydrogen cell and flex fuels vehicles are briefly discussed with students into the training. After completion of the training at training centre students were sent to industry to gain real world experience by on job training at dealership of Royal Enfield.



aws Auto Scaling

@ SOU Cloud Computing Branch

With a great enthusiasm of the new year, Silver Oak University Cloud Computing branch students established an AWS USER GROUPS SOU, a student community (club) which provides acknowledgment of AWS SERVICES. Regarding the same, an introductory session on 'SCALING ON AWS FOR MILLIONS OF USERS' was organized by AWS Academy and IEEE SOU SB.

Mr. Nilesh Vaghela, founder of Electromech Corporation, an AWS Cloud and open source focused company who is also a trainer for Red Hat Linux Technologies and AWS Cloud technologies and an AWS Hero was the main speaker for this session. The session was conducted on 23rd January 2023 from 11:00 am to 1:00 pm at C. V. Raman Hall, Ground Floor, B-Block, Silver Oak University having 65 participants. A brief introduction was given to the AMAZON WEB SERVICES and AWS USER GROUPS SOU. Implementation of scaling in AWS Services like EC2 Auto scale, EKS, ECS, Container registry, Docker, Kubernetes, MicroService on AWS, Architecture of MyService. Brief note on AWS Elastic Load Balancing was also delivered by the speaker. Pictorial explanation of AWS Elastic Load Balancing was shown for better understanding. Overall, this session has provided a brief knowledge on AWS and its objectives as well as services.



SILVER OAK FACULTY MEMBERS AS SCIENTIFIC JURY

Silver Oak University's faculty members Dr. Devansh Desai, Dr. Sreenath Nair, Asst. Prof. Janki Barot and Asst. Prof. Jenice Bhavsar were invited as scientific jury members at state level National Children's Science Congress 2022 program at Science City, Ahmedabad. The event was organized by Gujarat Council on Science and Technology (GUJCOST), working under the aegis of the department of Science and Technology, Government of Gujarat. Scientific jury members for this state level NCSC program had a wonderful opportunity to interact and evaluate more than 330 scientific projects from across Gujarat.



SILVER OAK FACULTY AS AN EXPERT

Prof. Rakesh Patel, Assistant Professor, Electrical Engineering Department at Aditya Silver Oak Institute of Technology was invited by Samarth College of Engineering and Technology, Himmatnagar to deliver a lightning talk on the topic of "Green Energy- A way forward to future generations power plants" on 21st January 2023. The aim of this talk was to provide an overview of green energy generation which is a burning need of today. This expert lecture helped the students to gain a deep insight and knowledge about the power system.



INTERNSHIPS @ TPO

TPO-Internship cell conducted a mock drive session for 3rd semester students of BCA, B.Sc, M.Sc, BBA and MBA final year for the companies like Piramal Pharmaceutical Ltd., Bitmechanix Solutions, Idea, Vodafone, Parshwanath Groups, GNF International, Citta Solutions, My Fm Db Corp Ltd., India Mart, Azilen, One Insure, Gujarat Healthcare, Sushen Medicamentos Pvt. Ltd., Bitmechanix Solutions, The Leela Corporation, Newedge Solution Pvt. Ltd., Columbus Travel Academy Pvt. Ltd., Shriram Life Insurance and Advanced Computer Software Group Ltd., SpyderWave Technologies, Reliance Industries.

It also conducted internship awareness sessions for students belonging to different branches and courses. In total this month, TPO-Internship team conducted 04 awareness sessions for Diploma 6th semester, B. Tech Computer Engineering and Information Technology students, with active participation of 269 students in total. They learnt about On Job Training-Internship program as well as awareness about placements was also created. We conducted 50 hours soft skills session for BCA 2nd semester students, total 12 Campus Recruitment Training including soft-skills as well as aptitude sessions by our corporate trainers. A grooming session for M.Sc and B.Sc students was also organized. Training and Placement cell also arranged various company interviews for all the semester students of Diploma computer and IT, MBA, BBA and BCA directly at the location of companies namely Code Cycle Technologies, Tech Micra, O2h Ventures, Parshwanath Groups and Citta Solutions.



FACULTY LAURELS!!



Prof. Rakesh Patel has participated and successfully completed The Course of Professional Development Programme at SWAYAM on 'Implementation of NEP 2020 for University and College Teachers' and obtained 'A+' Grade. This was organized by INDIRA GANDHI NATIONAL OPEN UNIVERSITY, Staff Training and Research Institute of Distance Education.

PROF. RAKESH PATEL





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