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## **INTER COLLEGE** DEBATE COMPETITION

Silver Oak University, in association with Rotary Club Majesty Ahmedabad, organized an Inter college debate competition at the SOU campus. The theme of the debate competition was "Is India entering its Golden Era?". This competition was arranged by Dr. Urja Pandya - Associate Professor, SOIS under the guidance of Dr. Saurin Shah - Vice Chancellor at the university. The event was proposed by Dr. Mukesh Bavishi, a famous Gynac Surgeon and Gynac Cancer Surgeon of Ahmedabad and Dr. Vidula Bavishi, President of Rotary Club. Their aim behind proposing this debate competition was to hone the public speaking skills of the students and teach them to be articulative while expressing their thoughts and opinions. The session was a kaleidoscope of opinions, thoughts, and perspectives that enhanced the knowledge and understanding of the Golden Era of India among students. The points presented were accepted by the spectators with cheers and claps. Some of the points even made us think about the facts. Arguments were made and proved. The competition was so interesting with the exchange of student's perspectives by equally stating the merits and demerits of going for the topic. There were 20 students from different colleges of Silver Oak University who participated in this event with great enthusiasm. Judges from rotary club members evaluated this competition. The first runner up is Chirag Soni from SOIS, second runner up is Twisha Shah from SOCET and Consolation winner is Asmat Holda from SOCN for this competition. In this competition the winning college was SOCET, and Mihir Wankhede and Twisha Shah received "Dr. Mukesh Bavishi Debate Trophy". This trophy was given by Dr. Mukesh Bavishi and Dr. Vidula M. Bavishi. We thanked the Rotary Club of Ahmedabad Majesty for organizing such an Inter-College Debate Competition in the Silver Oak University.





# SESSION FOR EDUCATORS

Ignite Incubation and Innovation Center's IP Awareness Programme was held for educators on May 8, 2023 at Millenium hall. It was addressed by honorable Vice Chancellor Dr. Saurin Shah and advisor Dr. M. N. Patel. They discussed the significance of copyrighting new inventions and how various departments might focus on various types of items.

Dr. Saurin Shah motivated the professors to submit at least one patent. He advised that 100 applications may be submitted by the end of June. Dr. M.N. Patel was of the opinion that in order to bring Silver Oak University at par with other universities, pursuing patents is the need of the hour. The session witnessed attendance by over 100 faculties and HODs and HOIs of various colleges.

In regards to the same, on May 15th, 2023, Ms. Dharti Shah, an IPR Attorney from Verite Associates, delivered a captivating and informative session at Newton Hall. Real-world examples and case studies from different fields were discussed which included patents of industrial design, lecture notes, computer networks, and other relevant areas were presented to illustrate the patent application process. Further it was followed by a question-answer session where faculty members interacted with the speaker and sought clarifications.





# Creative Canvas

## A WORKSHOP ON VIDEO EDITING & POSTER DESIGNING

The human mind is a canvas waiting to be painted with the colors of creativity and imagination. And at Silver Oak University IEEE student branch, we believe in nurturing creativity and providing a platform for students to express themselves through various artistic mediums. A workshop entitled 'Creative Canvas' was organized to encourage the participants to explore their creative potential. This luminary workshop was led by Mr. Divya Shah, advisory board member of IEEE SOU SB, unity developer in immersive team at ViitorCloud Technologies, Ms. Bhargavi Patel, advisory board member of IEEE SOU SB, Trainee SQA Engineer at Tatvasoft and Mr. Midhun Nair, advisory board member of IEEE SOU SB, software developer trainee at KTPL. It was conducted on 6th May, 2023 at B-116, B-Block, Silver Oak University having 30 attendees.

The workshop began with a group of enthusiastic participants who were eager to learn about creative tools including Filmora, Animiz, Adobe Illustrator, and Adobe Photoshop. The workshop was divided into two parts, the first part focused on the Audio Video Workshop, while the second part was dedicated to learning Adobe Illustrator and Adobe Photoshop. What was particularly inspiring about the workshop was that it attracted not only student members but also faculties who participated actively. The session was initiated by Mr. Divya Shah, who introduced the video editing software Filmora while explaining the tools and the functionality, demonstrating how they could be effectively utilized. Further, Mr. Midhun Nair and Ms. Bhargavi Patel commenced the second session, continuing the workshop with the same level of enthusiasm, where they guided the attendees about Adobe Photoshop and Adobe Illustrator. Hands-on tasks were also assigned to the participants.



# Exploring Career Opportunities in Armed Forces

The NCC Unit of Silver Oak University had organized a One-Day Workshop on "Beyond Combat: Exploring The Wide Range of Career Opportunities in Armed Forces". The objective of the workshop was to provide exposure on Why UG students should join Armed Forces, benefits of career in Armed Forces, various Armed Forces Entry Scheme, SSB interview and its practice and Physical Fitness Training.

This programme also allowed the participants to strengthen their confidence and grow in their careers related to armed forces. Expert talks were given by Shri Kuldeep Huda, JWO, No. 2 Guj. Air Sqn. NCC, Ahmedabad, Prof. Manan Pathak, Caretaker Officer, SOU and Prof. Avantika Sinh, Ex-NCC Cadet. The Programme was inaugurated by Prof. Narendra Mahavadia, Principal, Diploma Engineering, Silver Oak University.







## Technical Training @ Royal Enfield Centre of Excellence

Royal Enfield Centre of Excellence organised a 5-day Expert technical training course for the j series Family Engine 350cc UCE BS6 model. Apart from that new BS standards, their effects on vehicles and the environment were demonstrated. Major changes in electrical power were also exhibited using an ignition charging circuit board with ECU, sensors, and actuators. They were shown how to properly change UCE valve timing, clutch operation and adjustment, lubrication systems, and Electronic Fuel Injection system operation on a live schematic. Also described are various kinds of brakes and suspension, as well as their working principles like hydraulic brake and Drum brake, Telescopic and USD Suspension. Moreover, the participants also received comprehensive diagnostic training. The training quickly discussed the future of the two-wheeler industry with an incoming section of EVs, Hydrogen cells, and Flex fuels cars. Students were sent to the industry after completing basic training at the training centre to acquire real-world exposure through job training at a Royal Enfield dealership.





## IIS SKILL TRAINING

@ COLLEGE OF TECHNOLOGY

The department of Electrical Engineering, Aditya Silver Oak Institute of Technology conducted a 3-week Industrial Skill Development Training course titled "ESSENTIALS OF INDUSTRIAL AUTOMATION" for its 4th, 6th and 8th semester students and the students of 6th semester Aeronautical Engineering coordinated by Prof. Alaap Jagdale and Mr. Paresh Nadiya. It consisted of two weeks online theoretical sessions and one week offline practical sessions. The training partner was SMC Company located at Bavla, Ahmedabad. The main objective of the course was to provide knowledge and understanding of basic industrial processes which includes the use of Pneumatics, Electro-pneumatics, Hydraulics & PLC based systems. And to develop basic skills related to above mentioned systems like reading wiring diagrams, programming, tools & equipment use & system integration. Increasing selection chances for jobs and developing skilled manpower for Industrial growth. The students were able to understand and apply automation related knowledge and skills in manufacturing industries through the training course.



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## PLACEMENT HIGHLIGHTS

The placement cell at Silver Oak University consistently strives to enhance the placement opportunities each year, while also expanding its network within the industry. Consequently, it has become the preferred institute for acquiring exceptionally talented students from its campus. 38 esteemed companies were invited for campus placements in the batch of 2023, is a testament to the university's success. Among the esteemed recruiters were distinguished organizations such as Torrent Power, Optimized Solutions Ltd., Necesario Innovations, Wipro's School for IT Infrastructure Management, Inexture Solutions Llp, Faith Industries Ltd, Sunlight Infra Energy Pvt. Ltd., Shreeji Techno Innovation Pvt. Ltd., Edique Solutions & Alphavima Technologies. Optimized Solutions Ltd. emerged as the premier company, offering the highest package of 6 LPA, while the average package offered was 3 LPA. In an exceptional display of achievement, 6 talented students got selected in significant companies like Faith Industries Ltd., Sunlight Infra Energy Pvt. Ltd., Shreeji Techno Innovation Pvt. Ltd. The students were graciously informed about the internship opportunity, in the esteemed entities of IIT Bombay, Gujarat Council of Science City and Internshala. Such remarkable feats of accomplishment and selection exemplify the dedication and commitment of the placement cell in establishing fruitful connections with companies and ensuring the acquisition of exceptional talent from the campus.

### Faith Industries Ltd. (FIL)

### Sunlight Infra Energy Pvt. Ltd



BHARGAV CHOUBISA (BE CHEMICAL ASOIT 2023)



MEVADA UMANG (BE CHEMICAL ASOIT 2023)



JAINIK PARMAR ( BE MECHANICAL ASOIT 2023)

### Shreeji Techno Innovation Pvt. Ltd



SHIVANSH YADAV (BE MECHANICAL SOCET 2023)



VISHAL GUPTA (BE MECHANICAL SOCET 2023)

## NTERNSHIPS

This month the Training and Placement cell conducted various mock interviews for B.Tech 6th semester, BCA 4th Semester, MBA 4th semester and Science 6th semester students. Mock interviews included HR round, aptitude tests as well as technical rounds by our training experts team. The motive behind these mock interviews was to make students industry ready. In the beginning of the month, a total of 10 B.Tech students from 6th semester were selected for paid internship. 4 students got internship at Tech Myntra, 1 student at CreatPix Infotech LLP and 3 students at Devstree IT. One of our corporate trainers, Ms. Dhwani Jain also conducted lectures for the subject ABPS-III on 10th May 2023, ABPS-I on 12th May 2023 and EEJS Diploma soft skills session on 13th May 2023 via online mode with an intention to improve the soft skills among the students wherein 50 students attended.

## **SOFT SKILLS**











# Faculty Achievements!!

## PROF. UTSAV YAGNIK

Prof. Utsav Yagnik from Department of Electrical Engineering at Aditya Silver Oak Institute of Technology translated 4034 strings of translation of the PhET website to GUJARATI.

He had the opportunity to connect with IBM SkillsBuild Platform as a part of the Department of Electrical Engineering and received "Ocean Science Explorer" and "Open Source Origin Stories Adventures in Hybrid Cloud AI Ethics and Open Source Technologies" digital badges.

He has also completed the courses on Basic Principles of Design, Information Technology Fundamentals, Al Foundations for Educators, Project Management Fundamentals, Cybersecurity Fundamentals by IBM SkillsBuild and the NPTEL courses on Geographic Information Systems and On Intellectual Property To Engineers And Technologists.





## **PROF. RAKESH PATEL**

Prof. Rakesh Patel has completed the course of Basic Principles of Design: A Collaboration of Adobe and IBM. This credential earner understands foundational visual design elements including emphasis and contrast, color, balance, proportion, rule of thirds, alignment and proximity cohesion through repetition and consistency.



## PROF. HARSHIL TRIVEDI

Prof. Harshil Trivedi from Department of Electrical Engineering at Aditya Silver Oak Institute of Technology has completed two certified NPTEL faculty development courses on Introduction to Smart Grid and Advancement in UHV Transmission and Distribution.

He has also completed three courses from IBM skillsbuild namely Ocean Science explorer, Artificial Intelligence Fundamentals and Wellbeing Academy for Students.



## PROF. ALAAP JAGDALE

Prof. Alaap Jagdale from Department of Electrical Engineering at Aditya Silver Oak Institute of Technology has completed certified NPTEL faculty development course on "Teaching and Learning in Engineering"



## DR. MIT C. PATEL

Dr. Mit C. Patel, Associate Professor in the Mechanical Engineering Department at Silver Oak College of Engineering and Technology has participated in three Faculty Development programmes namely a One-week FDP on Power Generation from Energy Resources, One week FDP on Role of Technical Institutions in Community Development and Two weeks FDP on Engineering Pedagogy hosted by NITTTR, Kolkata,



## PROF. SHYAM R. SHARMA

Prof. Shyam R. Sharma, Assistant Professor in the Mechanical Engineering Department of Aditya Silver Oak Institute of Technology, had participated in a three-day FDP on "Recent Advances and Challenges in the Automotive Sector," hosted by Dream Institute of Technology from May 25 to May 27, 2023 and a one-week FDP on "Advance Manufacturing: Latest Trends and Techniques," hosted by Sandip University, Madhubani, from May 15 to May 19, 2023.



## Student Accolades!

Mr. Ashutosh Jha, student of department of electrical engineering and Ms. Kinal Bhavsar, student of department of chemical engineering had presented their research paper entitled "Intelligent And Conventional Methods For SOC And SOH Estimation" in 7th International Conference on Information and Communication Technology for Intelligent System, Ahmedabad.



Mr. Ashutosh Jha



Ms. Kinal Bhavsar







## Silver Oak College of Engineering and Technology

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