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THE VIBRANT RHYTHMS OF GARBA

Raas Rasiya 2023

In the heart of Silver Oak University, the air was alive with the energetic beats of garba music and the swirling movements of dancers adorned in colorful traditional attire. The "Raas Rasiya - Garba Celebration of Silver Oak University", a vibrant celebration of culture and community, has once again captivated participants and spectators this year at M K Farms on 21st and 22nd October 2023 with its joyous fervor.

This year's Raas Rasiya has seen an impressive turnout, with participants from various age groups and courses coming together to revel in the rich tapestry of Gujarati culture. From seasoned dancers displaying intricate footwork to enthusiastic newcomers learning the steps, the festival embodied the spirit of inclusivity and camaraderie.

As night fell, the venue transformed into a kaleidoscope of colors, with strings of decorative lights illuminating the dance floor. The sight of dancers twirling gracefully amidst the vibrant hues was a spectacle to behold. The event aimed to promote cultural diversity and foster a sense of togetherness within the community.

The occasion was graced by the presence of the esteemed top management of the university and the honorable guest Shri Jayrajsinh Vala, DCP - Crime Branch, Ahmedabad, Shri Safin Hasan, IPS and Swamiji from Himachal Pradesh at the mesmerizing aarti which filled the atmosphere with divine vibes. The event also showcased outstanding performances by our esteemed faculty members, leaving everyone captivated and inspired.

The winners were awarded with the grand prizes worth Rs. 1,70,000 during both the days.







“SECURE TODAY FOR A SAFER TOMORROW”

The Department of Information technology organized "Cyber Chaitanya 2.0" seminar, in collaboration with the School of Cyber Security and Digital Forensics, National Forensic Sciences University. Mr. Ramya Shah, Assistant Professor from NFSU, Gandhinagar, and his dedicated team shared various case studies with the participants.

This seminar was conducted as a part of National Cyber Security Awareness month, with the theme of #securetoday4safertomorrow. It aimed to raise awareness about essential aspects of cyber security, cyber fraud prevention, and securing one's digital presence to create a safer digital environment.



INDIA'S FIRST AWS STUDENT SYMPOSIA BY AWS CLOUD CLUB

AWS Cloud Club, Silver Oak University organized India's first ever AWS Student Symposia on 11th October, 2023 at Aryabhata Auditorium, Silver Oak University having more than 350 participants and symbolizing the emergence of knowledge and ideas that will sculpt the future of Cloud Computing.

Mr. Ashish Patel, AWS Enterprise Solutions Architect, marking the commencement of the event, provided participants with a profound understanding of emerging trends in AWS through his keynote address. With ebullient spirits the participants grabbed the opportunity to connect with like minded individuals and engaged in a candid discussion with the speaker. Mr. Dharam Thakkar, AWS Enterprise Solutions Architect, took the center stage to transmit valuable information on "Unpacking the Black Box: A Beginner's Guide to LLMs and Generative AI." His insightful wisdom demystified complex AI concepts and empowered attendees to embark on their AI journey with Cloud.

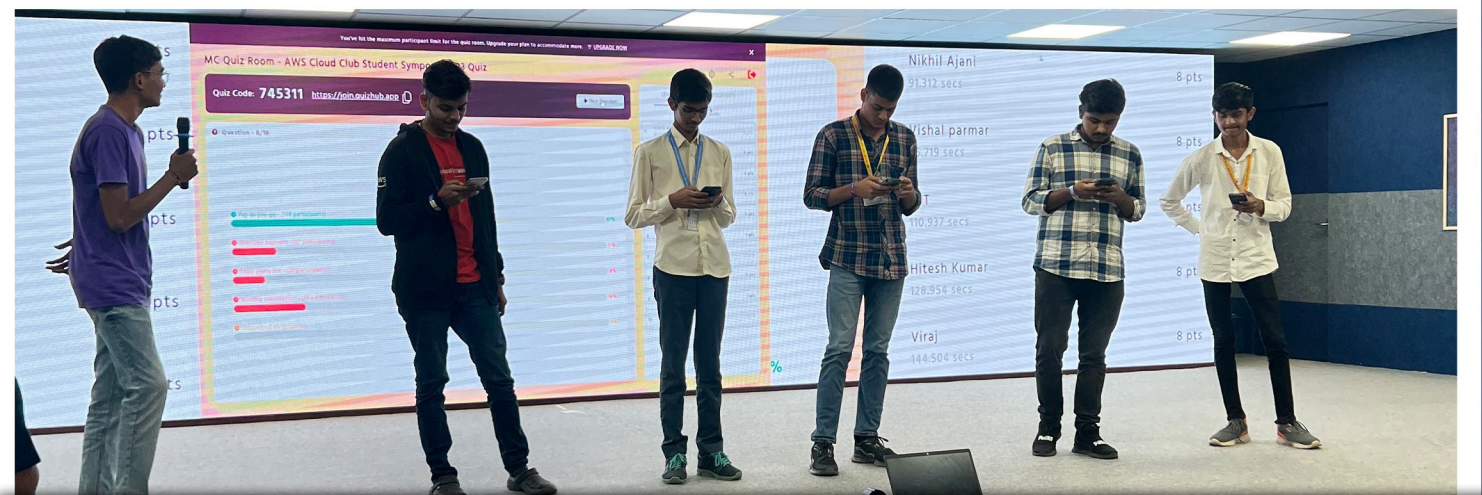
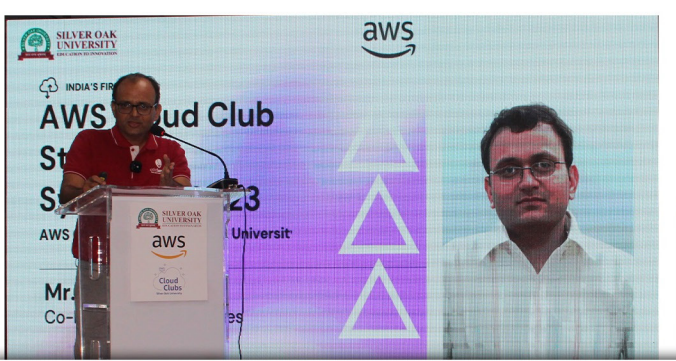
The intense competition that unfolded in a mind blogging AWS quiz session, pushing participants to their limits with questions was conducted then. Nikhil Ajani, Vishal Parmar and Sujal Patel were declared the winners and given handsome cash prizes.

The incredible speaker Mr. Gowrav Vishwakarma, Co-Founder & CTO of Frendy.in & Founder of Xavoc.com, dived deep into the world of emerging technologies. The event saw Mr. Kuntal Shah, Co-Founder of CricHeroes, take the stage, setting it ablaze with profound insights into emerging technology. Attendees' minds were left invigorated, eager for knowledge, and inspired to dive deeper into this transformative field.

Guiding participants on a nostalgic journey, Mr. Miraj Ranpura, Senior Cloud Support Engineer, AWS Containers (Ireland), delved into AWS insights, covering the "AWS Summit 2012," global job market challenges, and the AWS Ramp up Guide.

The esteemed panel of experts brought forth a wealth of knowledge and insights that left the attendees truly inspired. The luminaries who graced the occasion were Mr. Nilesh Vaghela, Mr. Ravi Jain - Associate Director of Engineering at elnfochips, an Arrow Company, Ms. Asha Mangtani - Associate Director of Delivery Excellence at MavenVista Technologies Pvt. Ltd. and Ms. Priyal Jadav - CloudOps Analyst at PMC Retail, Vadodara. The panelists left the participants awe-inspired with their out-of-the-box questionnaire and thought-provoking discussions. Their expertise and insights set the stage for an exciting future in cloud technology.

This symposium provided a captivating opportunity for attendees to establish meaningful connections and engage in nuanced conversations with our visionary speaker, further enriching their understanding.



HACK4INDIA 2023



"Hack 4 India"- Hackathon was organized by the Hack 4 India team on October 6-7, 2023 at Silver Oak University, Ahmedabad, Gujarat. The "Hack 4 India"- Hackathon aims to bring together the tech community, encourage innovative projects and ideas. Through this hackathon, participants got the opportunity to work on real-world challenges, develop innovative solutions and compete for exciting prizes.

Special thanks were extended to Dr. Ashutosh Pant, Independent Director, Indian Oil Corporation Limited (IOCL) for providing this innovative and exciting opportunity to the technical community. Over 1700 teams were registered. Out of which 60 teams were selected.

The occasion was graced by the presence of Chief Guest Mrs. Sweta Khandwala, Director; Dr. M. N. Patel, Advisor; Dr. Saurin Shah, Provost; and Mrs. Pina Bhatt, Vice Provost, Silver Oak University, Ahmedabad, Gujarat.

The event witnessed insightful conversation by mentors Mr. Shreyan Mehta, Mr. Kartik Derasari, Mr. Tushar Khatwani, Mr. Chandrakant Kori, Ms. Ananya R., Ms. Vanshika Rana, and Ms. Priyanka Prasad. The main sponsor of "Hack 4 India" - Hackathon was Indian Oil Corporation Limited (IOCL) and GitHub, Quine and Syncloop partnered as co-sponsors.

This hackathon was an important initiative for innovators from IT background and witnessed the presence of 240+ enthusiastic participants from 60 teams who presented projects with unique ideas and showcased their skills of problem solving. All the participants learned from experienced mentors and networked with like-minded individuals.

The Hack For India 2023 competition witnessed an impressive prize pool exceeding Rs. 200,000, underscoring the magnitude of talent and innovation on display.



BOOK REVIEWS

@ WIE PAPERBACK PALS

FIVE LITTLE PIGS BY AGATHA CHRISTIE

Under the banner of Silver Oak University's IEEE Women in Engineering Affinity Group, the Paperback Pals Club hosted a book review of "Five Little Pigs," written by Agatha Christie. This month's introduction to literature brought members to an author known as the "Queen of Mystery" on 19th October, 2023 from 2:00 PM onwards at Apple Lab, Silver Oak University having 10 participants.

"Five Little Pigs" – this title is where the review began. Going around the circle, the members mentioned what they thought the book title meant before reading. With some hilarious answers such as "Five murderous pigs" to innocent ones like "The story is about five baby pigs," the members bonded over the book.

The members were given a short summary of the book, which represented a 16-year-old murder case that was asked to be reinvestigated by the convict's daughter, for poisoning her husband. The daughter reaches out to the renowned detective, Mr. Hercule Poirot, to help her find out the truth after she receives a letter from her deceased mother claiming she was innocent. Poirot then re-investigates the case in his psychological fashion and reveals the truth, turning the case around. Everyone was intrigued, talking about the book, it's very famous character, Hercule Poirot, and the author, with theories and more novel ideas flying around.

The event celebrating Agatha Christie's "Five Little Pigs" was a delightful and immersive experience for mystery enthusiasts. It combined a deep appreciation of the author's work with interactive elements that engaged and entertained attendees, leaving everyone with a renewed admiration for Christie's contribution to the world of literature.



MURDER MYSTERY

The "Murder Mystery" event, held under the initiative of Silver Oak University IEEE Women in Engineering Affinity Group and organized by Paperback Pals, provided an engaging and interactive session filled with mysteries. Participants were divided into teams, and the stories of "The Enigmatic Affair of the Stolen Sapphire" and "Secrets of Willowbrook Manor" unfolded in a captivating manner on 27th October, 2023 at university having 17 participants.

The event commenced with a captivating narrative, set within the confines of a dimly illuminated parlor nestled within a venerable Victorian mansion. The participants found themselves thrust into an enthralling and time-constrained investigation, with just one hour to decipher the cryptic puzzle that was laid before them. Clues were scattered strategically throughout the room, offering a glimpse into the events that had transpired. Among these clues was an on-site police report, detailing the initial findings of the responding officers. There was also a cross-testimony of the attendees, protected by a password, which contained vital insights from those present during the fateful evening. Newspaper clippings, bearing cryptic hints and enigmatic messages, further added to the intrigue. Every twist and turn, each new discovery, drew them deeper into the enigma, fostering a sense of urgency and anticipation.

The immersive experience allowed the participants to don their detective hats and engage in a cooperative effort to solve the mystery. The gathering had transformed into a crucible of suspense, intrigue, and intellectual rigor as they pored over the available evidence and meticulously interrogated the suspects. With the clock ticking down and adrenaline surging, this interactive investigation session promised to be a memorable and pulse-pounding adventure, where the truth would ultimately be unveiled by the collective efforts of the group.



A SEMINAR ON SYSTEM TOOL KIT

A Seminar on "STK (System Tool Kit) by SS Technologies" for the Mechanical and Aeronautical Engineering Department was held on October 9, 2023 at 2:00 PM. The session was led by Mr. Dhanish Abdul Khader, Space System Engineer (Analytics).

During the session he discussed about developing applications, based on the client's requirements; by interfacing Systems Tool Kit using C#. He added that it can be used in various projects like Aircraft Mission Planner, Blind Window for defense systems. This can also be helpful in conducting workshops/training and demos on STK at corporate and educational level.



GITHUB SESSION @ GDSC

Google Developers Student Clubs Silver Oak University Chapter in collaboration with Silver Oak University and Silver Oak University IEEE Student Branch organized an exciting and informative session on 26th October, 2023 having 33 participants. The session was about to explore the world of Git/GitHub, involving knowledge of online project collaboration and development.

The session was led by Mr. Divyesh Patel, a distinguished 7th semester Computer Engineering student specializing in Machine Learning and Artificial Intelligence at Silver Oak University, serving as the Chairperson at IEEE SOU SPS SBC and IEEE SOU CS SBC as well as IEEE Ambassador and Mr. Dhritiman Bharadwaj, 7th semester Computer Engineering student specializing in Machine Learning and Artificial Intelligence at Silver Oak University, Working at Batwebs Technologies, Ahmedabad; GDSC Core Member and a Tech Genius.

Mr. Divyesh Patel initiated the proceedings by elucidating the fundamental concepts of the Version Control System (VCS), imparting a comprehensive understanding of its benefits. He explained how VCS is the backbone of collaborative software development, enabling teams to work together seamlessly. Subsequently, Mr. Bharadwaj conducted a hands-on lab session, meticulously covering Git Bash initialization and the essential Git commands. He emphasized the importance of these foundational skills in a developer's toolkit. Mr. Bharadwaj also introduced GitHub and facilitated interactive discussions about forking repositories and branch hierarchy, allowing students to delve deeper into these vital aspects of version control.

A significant highlight of the session was a practical demonstration of a real-life project. This demonstration illustrated the workflow of branches and effective collaboration through pull requests. Students had the opportunity to witness how developers in the industry work together, coordinate changes, and review each other's code.

Furthermore, the importance of open-source contributions was underscored with a passionate call for active participation in open-source projects. Mr. Patel and Mr. Bharadwaj highlighted how contributing to open source not only enhances one's skills but also positively impacts the global developer community. This comprehensive session not only equipped students with valuable insights and skills essential for their future in software development but also instilled a sense of responsibility and purpose in contributing to the broader developer community.



Placement Highlights

In the batch of 2023 and 2024, more than 35 reputed companies were invited for placements. Additionally, around 20 talented candidates were recruited by companies like Crest Data Systems, Bintech Services, Shilshree Project Consultant, Tata Passenger Electric Mobility, Krish Technolabs Pvt. Ltd., Devstree, West Coast Pharma, Fortune Infosys, Synoverge Technologies Pvt. Ltd., Etc. We are thrilled to announce that crest data systems has offered the highest package of 4 LPA and the average package offered was 3 LPA this month.



AYUSH PUJARA

ASOIT B.TECH CE

BINTECH SERVICES



SMIT PRAJAPATI

ASOIT B.TECH CE

BINTECH SERVICES



AKSHAR PANCHAL

ASOIT CE

CREST DATA SYSTEMS



NIRALI MISTRI

SOCET B.TECH Civil

SHILSHREE PROJECT CONSULTANT



VELHAL KARAN DHARMENDRA

ASOIT EE

TATA PASSENGER ELECTRIC MOBILITY

FACULTY ACHIEVEMENT!!

DR. MIT C. PATEL

Dr. Mit C. Patel, Associate Professor in Mechanical Engineering Department at Aditya Silver Oak Institute of Technology, Silver Oak University participated in a One week FDP on Fundamentals of Machine Learning and Deep Learning from 25/10/2023 to 29/10/2023 hosted by NITTTR, Kolkata.

He also participated in a One week STTP IC Engine Testing and Simulation (ICETS-2023) on IC Engine Testing and Simulation from 10/10/2023 to 14/10/2023 hosted by Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, India.



PROF. MANAN PATHAK

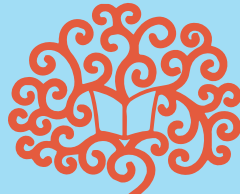
Prof. Manan Pathak, Assistant Professor in Department of Electrical Engineering Aditya Silver Oak Institute of Technology, Silver Oak University was invited as expert speaker for a 3-day Training Program on "Integration of Renewable Energy with EV Charging Station" organized by Gujarat Energy Research & Management Institute (GERMI), Gandhinagar from 10-12 October 2023. He delivered a talk on the topic "Market Scenario for Electric Vehicles".

He was invited as Research Paper Reviewer in the "2023 IEEE 2023 International Conference on Industrial Electronics: Developments & Applications (ICIDeA2023)" organized by the Electrical Engineering Department, NIT Manipur in association with the IEEE Student Branch, NIT Manipur.









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