



ALLYN SAMACHAR

Official Allyn Girls Newsletter

Dec 1 – Dec 31, 2024.

Vol. 02 Issue 01

Happy New Year to all our amazing readers! As we begin this exciting new year, we're thrilled to kick off our latest volume of the newsletter. With fresh perspectives, inspiring stories, and empowering content, we're here to celebrate the strength, creativity, and brilliance of every girl in our community.

This year promises new opportunities for growth, learning, and connection. We're so glad to have you with us as we embark on this journey together. Let's make 2025 a year of positive change, shared experiences, and unwavering support for one another!

These are the insights of the Allyn girls' activities that they did in the month of December, 2024:-

Prachi Lakhan (TE CSE)

Prachi successfully completed her Semester 5 exams, earned a certification in an IoT Emerging Tech course, and attended the exciting IIT fest. She also wrapped up a VAPT (Vulnerability Assessment and Penetration Testing) course conducted by Hacktify, the IET Cell, and our college's Cybersecurity Cell. Additionally, Prachi worked on graphic design projects, including creating brochures for a 24-hour hackathon and the GDG team. The month

was both productive and unforgettable, capped off with a fun year-end sleepover with her friends!



Bhanavi Pandey (TE CSE)

Bhanavi participated in an online IoT workshop, where she gained significant insights. She also attended the Web 3.0 workshop at IIT Bombay's Techfest with her friends, thoroughly enjoying the fun events, drone show, and EDM performances. Additionally, she contributed to the budgeting for her college's Spandan and Transmission festivals. She worked on Cybersecurity documents and prepared artistic materials for the festivals. To round off a memorable month, she went on a trip to Delhi and Manali with friends.

Allison Maegan Suvarna (SE CSE)

Allison had a refreshing and fulfilling December. She worked on creative posters for the Women Development Cell (WDC) and went on a rejuvenating getaway to Kochi, where she indulged in delicious food and connected with nature. During the month, she rediscovered her love for baking desserts, which has always been a source of joy for her. In addition, she engaged in real-time virtual job simulations on Forage(www.theforage.com/simulations), sharpening her skills and gaining valuable insights. These experiences left her recharged and excited to start the new year with a clean slate and a renewed sense of purpose.



Anushree Verma (SE CSE)

Anushree wrapped up her semester exams and ventured into Flutter for app development. She created several projects, including a time app using the World Time API and a Flappy Bird game with the Flame extension in Flutter. She also developed an animation-based project demonstrating the

mathematical logic of sunflower seed distribution. Apart from tech pursuits, she learned crocheting, making a small pouch, and attended IIT Bombay's Techfest. She also completed two job simulations on Forage, earning certificates for roles as an IAM Cybersecurity Specialist (Tata Group) and a Software Engineer (Electronic Arts).

Riya Pataskar (SE COMPS)

Riya completed her end-semester exams and took the opportunity to focus on hobbies and skill development. She dedicated an hour each day to activities like watercoloring, singing, and dancing. Additionally, she spent time reading self-help books, including "Rich Dad Poor Dad," which broadened her understanding of financial literacy. She submitted a poem titled "Rungs to Riches" for the ConneXIEon event, inspired by the book's theme of an ordinary middle-class boy achieving his dream life. Riya also began learning Spanish, maintaining a 12-day streak on Duolingo, finding the experience thrilling and rewarding.



Riya completed the December challenge faster than 86.1% of all learners on Duolingo!

Priyanka Reddy (TE CSE)

Priyanka had a productive and eventful month after completing her 5th semester examinations. She actively participated in Women Development Cell (WDC) meetings, contributing to the planning and execution of various events. She also traveled to Gujarat to attend the last full moon ritual of the year, adding a cultural touch to her activities. During her vacation, she enjoyed quality time with friends and family and relaxed by indulging in web series and movies. Furthermore, she completed a 5-day Vulnerability Assessment and Penetration Testing (VAPT) session organized by the IET Committee, Cybersecurity Cell, Allyn Girls Committee, and Hacktify. This session provided her with valuable practical skills in cybersecurity. In addition to these accomplishments, Priyanka has been diligently preparing for the GATE 2025 examination, effectively balancing her academic and professional development with personal growth and leisure.

Anjali Walekar (SE CSE)

Anjali completed her end-semester exams and began learning AI tools, Dart, Flutter for app development, and basics of ethical hacking. She is actively exploring and practicing these new skills

Rebecca Celine Sam (SE COMPS)

Rebecca published a paper on her semester mini-project, completed her semester exams, and reunited with junior college friends. She also traveled solo for the second time and celebrated Christmas with family in her hometown, creating cherished memories.



Riya Kamble (BE IT)

Riya completed her end-semester exams and practiced Java and SQL on LeetCode. She is currently pursuing a Data Analytics course on Coursera and is working on a generative music project.

Pranjali Yeshwantrao (TE CSE)

Pranjali successfully completed her Semester 5 exams. She earned a certification in IoT emerging technology, attended the IIT Techfest, and enjoyed a year-end sleepover with friends. She also completed a Vulnerability Assessment and Penetration Testing (VAPT) course organized by Hacktify, the IET Cell, and the college's Cybersecurity Cell. It was a highly productive and memorable month for her.

Sayyed Shahana (TE CSE)

In December, Sayyed had a memorable time. She visited Ajmer, where she went to the dargah of Khawaja Garib Nawaz and found immense peace, feeling blessed by the opportunity. Afterward, she traveled to Rajasthan, where she explored Pushkar, wore traditional Rajasthani attire, visited the Karan Arjun haveli and Bajrangi Bhaijaan shooting spots, and rode a camel. She also visited Ana Sagar Lake and the Seven Wonders of Ajmer. Back in Mumbai, Sayyed spent quality time with her family, visiting Haji Ali Dargah and Hiranandani Gardens, enjoying nature and peaceful moments away from the city's chaos. To end the month productively, she

attended a 5-day Cyber Sentinel course at her college, where she learned ethical hacking, identifying web application vulnerabilities, and more. Her December was a perfect mix of spiritual peace, family time, exploration, and learning.

Kanchan Kumari (SE IT)

Kanchan completed her end-semester exams and participated in a 5-day workshop on Emerging Technologies: Opportunities and Applications. The workshop profoundly impacted her perspective on technology. She also prepared for CyberSentinel, an event organized by the Cybersecurity Cell, IET, and Hacktify, centered around VAPT. The practical sessions were enlightening and motivated her to elevate her skills further..





experienced beach cleaning for the first time. This activity made her realize the importance of segregating dry and wet waste to prevent both water and sand pollution. Furthermore, she participated in a pre-Christmas book swap and silent reading event organized by Read Mumbai under Project Mumbai at Shilpagram, Jogeshwari. During the event, she shared a review of the last book she read. Piyusha also attended an insightful online webinar on the POCSO Act, 2012, titled "Stop Child Sexual Abuse," conducted by The Rakshin Project by Sakshi. To add to the joy, she spent quality time with her school besties over dinner and visited her cousins, where they indulged in heartfelt conversations about their cherished old memories.

Piyusha Nandivadekar (SE COMPS)

Piyusha successfully completed her Semester 4 exams and celebrated with a staycation alongside her school friends. They had an amazing time playing games, enjoying a pool party, chit-chatting, and reminiscing about cherished school memories. It was truly a delightful experience. During this period, she also participated in several enriching activities. She attended an interactive session on "Digital Safety for Youth" conducted by Akshara at Ruia College. Additionally, she took part in a street play workshop organized by the NSS unit of Ruia College, under the social and cultural awareness project led by alumnus Rohan Nagotkar. Piyusha had the unique opportunity to join the Jallosh Beach Cleanup Drive at Mahim Beach, where she

Shravni Bandodkar (SE COMPS)

For Shravni, December marked the culmination of her academic responsibilities and the beginning of a well-deserved break. She successfully completed her end-semester exams and celebrated a significant milestone by publishing her project paper. With all academic activities wrapped up, Shravni found ample time to focus on personal growth and relaxation. She cherished quality moments with her family, explored new places, and indulged in her hobbies. Taking time to replenish her energy, Shravni worked on enhancing her skills and preparing herself to tackle the challenges of the coming year with renewed vigor.



Day 2 (28th December):

- Web application attacks (XSS, SQL Injection), authentication vulnerabilities, and practical demonstrations of cookie poisoning and DoS attacks.

Day 3 (29th December):

- Focus on CORS attacks, IDOR, price tampering, and Host Header Injection with practical demonstrations.

The Allyn Girls organized a **Value Added Course on CyberSentinel: ISO Certification on Vulnerability Assessment and Penetration Testing** from December 27th to 31st, 2024 at the Computer Center (CC Lab), with 10 students participating. The session, hosted by Dr. Vaishali Gaikwad and Prof. Stella Joseph, featured expert speakers from Hacktify: Dr. Rohit Gautam (CISO), Dr. Shifa Cyclewala (CEO), and Uddesh Vaidya (Security Analyst).



Day 1 (27th December):

- Introduction to cybersecurity basics, reconnaissance tools (e.g., Burp Suite, Nmap), bug bounty practices, and OWASP Top 10 risks.
- Hands-on insights on Vulnerability Assessment and Penetration Testing (VAPT).

Day 4 (30th December):

- In-depth exploration of CSRF attacks and Remote Code Execution (RCE) with mitigation strategies.

Day 5 (31st December):

- Participants conducted a practical exam on vulnerabilities like XSS and SQL Injection.
- MCQ assessment on cybersecurity concepts.

- Certificates were awarded by Dr. Y.D. Venkatesh, with special acknowledgment to Uddesh Vaidya.

Takeaways:

Participants gained hands-on experience with cutting-edge tools and techniques, significantly enhancing their cybersecurity knowledge and skills.



“The beautiful thing about learning is that no one can take it away from you.”
— B.B. King