

### VISION

"To be a centre of excellence in Education and Technology committed towards the Socio-Economic advancement of the country."

### **O** MISSION

- 1. To impart advanced knowledge in Engineering and Technology.
- 2. To transform young minds towards professional competence by inculcating values and developing skills.
- 3. To promote research and ensure continuous value addition amongst students and employees.
- 4. To strengthen associations with industry, research organisations and alumni to enhance knowledge on current technologies.
- 5. To promote next-generation technocracy and nurture an entrepreneurial culture for socio-economic growth.

### **QUALITY POLICY**

The SIES Graduate School of Technology is committed to high standards of Engineering Education. Our aim is to advance in the various areas of learning opportunities by providing multiple study options through a perfect blend of:

- Academic Excellence
- Teaching-Learning Processes
- Teacher-Student Mentoring, which is based on our Quality Management System, which will enable learners to thrive in the rapidly evolving environment.

### O PRINCIPAL'S DESK

It is with pleasure that I hand over Samanvay 2024-25, an in-house annual publication of SIES GST. 'Samanvay' not only chronicles the events and activities of the current academic year but also provides a prolific forum for students to showcase their creativity and literary talent. I cannot help but be proud of the way GST has shaped up over the last few years and has always taken measures towards the development of students by inculcating a mindset leading to innovations. With a brilliant academic year and achievements across all fields, the student council's enthusiastic efforts and many student chapters made this year a formidable success.



The mentor-mentee scheme enhanced positive guidance between faculty and students. The highlight was the establishment of Student Development Programs (SDPs), offering diverse growth courses. Orientation by faculty and council members, endorsed by AICTE, integrated ethics with knowledge for aspiring engineers. TechXter and Innovations, a national-level competition by IETE ISF and CSI, met expectations, providing exposure for students. Techopedia, an annual festival by IEEE SIESGST, instilled technological advancements in undergraduates. The 10th Iteration of SIES GST Model United Nations showcased innovation skills. Societal development was emphasized through the NSS unit's events. The Entrepreneurship Development Cell (EDC) has always encouraged innovation since 2011. The Women Development Cell (WDC) inspired female students with workshops and invited achievers. SIESGST prioritized inclusive social upliftment with 'Project Beacon,' offering industry-relevant youth training. Team Promethean raised environmental awareness through engaging sessions at SIES GST.

The Student Council's growth has been remarkable, organizing events like technical festivals, newsletters, and forums to showcase individual projects. The annual cultural fest, TML, achieved grand success, upholding the tradition of celebrating technical thinking and cultural expression with extensive participation. The council's exponential growth has transformed it into a well-oiled machine, offering students a taste of corporate roles. Graduates of 2025, best wishes on your journey; may you achieve your dreams. Farewell and keep in touch. 'Samanvay' has been your voice; make it strong to bring about the changes you desire. Congratulations to the Literary Team for their consistent efforts in bringing out Samanvay.

~Dr. K Lakshmi Sudha

### O SIES FACULTY AND STAFF

### **TEACHING STAFF**



































































### **O** Everything is not fair in war



War is a threat that cannot be denied.

War is a crime that cannot be defined.

War is the prince of darkness which makes innocents shout & Battlefield is a maze, you can enter but don't know how to come out.

Throats become dry, people experience pry.

In the end, leaders shake hands and innocents do cry.

People suffer, animals suffer, birds suffer.

By the flowing river of blood and gore.

Only idiots would agree that everything is fair in love and war.

- Noor Sayed (BE AIML)



### O Special Awards



GSTian of the year award – Varun Sondur





Enterprising Student Award – Anurag Singh, Aryan Palande





Award of Creative Excellence
- Shreya Murthy



Award of Cultural Excellence

– Kritika Pandey



Award of Technical Excellence

- Pratham Yashwant



Award of Sports Excellence

- Shravani Veer



### O SAMANVAY TEAM

### LITERARY TEAM



### **DESIGN TEAM**





### O Editor's Desk

Now is the opportunity for everyone to present their talents to the entire campus. Every writer out there, like me, will be overjoyed to share their ideas and wonderful writings through magazines and newspapers. Because of the shift from the internet to offline life, we now value our offline lives more. It has helped us realise how crucial it is to interact with others and express our ideas to avoid succumbing to loneliness and depression.

Human interaction is among the few primal instincts of man which was snatched away due to the dire circumstances. In times of critical situations, humans have always turned towards the art of expression whether it be music, arts, or literature. Expressing brings out the human in us, it brings out the parts we suppress while thinking through the brain and not through the heart. When the heart yearns for its freedom, we produce all forms of expression in a multitude of new ways.

Samanvay continues to expand its reach to achieve its vision of being a truly representative student publication. Each year, our team of editors, designers, photographers, and correspondents, in addition to generating creative content from the student population, work extensively to report on events, in and around the college. The final publication reflects and encompasses the diversity inherent to the academic and extra-curricular spaces in SIES GST.

The Literary Team is thrilled to present SAMANVAY 2024-25 a true embodiment of the myriad and truly unusual experiences of SIES GST in the past year. Full of cherishable moments, stunning art, and literary work put together in the most ethereal design. We hope you enjoy the read!

#### **Literary Team:**

Noor Sayed

Bhagyashree Chikne

Nirvaan Nischal

Shrika Mishra

Lokeshwar Reddy

Rishita Das

Nadaa Ahamed

Purva Dutta

Kavyaa More

Shreya Gholap

Vignesh Narayanan

Aarya Varsolkar

Sahil Maskar

Sarthak Sarode

Zakiya Bootwala

Tanmayi Nayak

Shreyas Zond

Ishita Raikar

#### **Design Team:**

Anushka Poddar

Harshada Ghate

Priyadarshini Chavan

Sakshi Desai

Tanvi More

Madhayan Nadar

Akash Konar

Mansi Jelastin

Sharanya Pillai

# O TOPPER'S LIST

PARTICULARS	BRANCH	STUDENTS	ROLL NO.	GRAND TOTAL	%
1ST IN F.E.	EXTC	RISHITA DAS	123A2050	1189 / 1400	84.92%
1ST IN F.E.	CE	ASHWATH RANJITH	123A1016	1275 / 1400	91.07%
HIGHEST MARKS IN ENGINEERING MECHANICS	IT	SHARMA AKSHAT KAMLESH	123A3049	143 / 150	95.33%
OVERALL TOPPERS IN	CE GOLDMEDAL	PATIL YASH DATTAPRASAD REENA	120A1079	5208 / 5295	87.89%
	CE SILVER MEDAL	CHAUDHARI VISAKHA BHASKAR MINAKSHI	120A1012	5192 / 5295	87.63%
	EXTC GOLD MEDAL	UDIYAR VINITHA RAJAVELU	120A2030	5029 / 5700	88.22%
B.E. SEM I TO VIII	EXTC SILVER MEDAL	KARMAKAR ISHAANA ANIMESH	120A2023	4802 / 5700	84.25%
	IT GOLD MEDAL	BAITAL SNEHA SAGAR	120A3002	5163 / 5950	87%
	IT SILVER MEDAL	KONETI MADHURYA	120A3021	5075 / 5950	85%
	ME GOLD MEDAL	KANE NISHANT	120A6022	4640 / 5675	81.76%
	ME SILVER MEDAL	GANGARE SANKESH	120A6011	4593 / 5675	80.93%
	PPT GOLD MEDAL	MAYURI DIGHADE	120A4002	4625 / 5250	88.10%

	PPT SILVER MEDAL	MANASI KHATARKAR	120A4005	4434 / 5250	84.46%
	ECS GOLD MEDAL	SHETTY SANMITHA	120A7051	5061/5850	86.51%
	ECS SILVER MEDAL	SHARMA SANYA ARVIND	120A7050	4896/5850	83.69%
HIGHEST MARKS IN COMPUTER PROGRAMMIN G IN IT BRANCH	IT	RAVARIYA BHUMI KANTI	123A3043	112 / 125	89.6%
1ST RANK HOLDER	CE	PATIL YASH DATTAPRASAD REENA	120A1079	1199 / 1550	84.14%
	EXTC	KARMAKAR ISHAANA ANIMESH	120A2023	1007 / 1250	80.32%
(TOGETHER VII	IT	JORAPUR SWATI VEDAVYASRAO	120A3017	1194 / 1400	85%
& VIII)	ME	PARADKAR PRITOSH	120A6061	1064 / 1350	78.81%
	PPT	MAYURI DIGHADE	120A4002	638 / 800	79.75%
	ECS	SHETTY SANMITHA	120A7051	1142/1350	84.59%
F.E. ENGINEERING MATHEMATIC S I &II	AIDS	SALOMI SAMUEL RAJ	123A8050	241 / 250	96.4%
F.E. SEM I BEE	ECS	MORE VRUSHAL SUDHAKAR	123A7033	144 / 150	96%
	ECS	DUTTA PURVA SUDHAKAR	123A7015	144/150	96%
F.E. SEM II ENGINEERING GRAPHICS TOPPER	ME	SHETTY GAUTAMI SURESH	123A6014	122/ 150	81.33%



MERIT (OVERALL TOPPERS IN S.E.	CE	TIRTHESH SANTOSH TANDEL MALINI	122A1113	1355 / 1550	87.42%
	EXTC	MEHTA BOBBY JUGAL RINADEVI	122A2011	1364 / 1525	89.44%
	IT	KAMATH DEEKSHA PUNDALIKA ASHALATHA	122A3011	1351 / 1550	87.16%
	ME	YADAV SHANI	122A6017	1074 / 1475	72.81%
**TOGETHER III	ECS	DWIDHI HIMANSHU DHARMARAJ SANGITA	122A7020	1385/ 1600	86.56%
,	AIDS	NAMRATA SALVI	122A8037	1423 / 1550	91.80%
	AIML	DHADGE PAVAN SANTOSH	122A9030	1324/1550	85.41%
	CS-IOT	BUDHALE SHRENI SHRIDHAR HEMA	122AX043	1374 / 1550	88.64%
MERIT (OVERALL TOPPERS IN T.E. TOGETHER V& VI)	СЕ	NANDE SANIYA RAJESH KALPANA	121A1068	1325/ 1550	85.48%
	EXTC	SATPUTE SHRADDHA SANTOSH LALITA	121A2043	1327/ 1525	87.01%
	IT	AUTI APEKSHA DATTATRAY KALPANA	121A3009	1377/ 1600	86.06%
	ME	SHIRSHAT KRUTIK	121A6013	1083 / 1450	74.68%
	AIDS	ABINAYA JEYAPANDI	121A8001	1377 / 1525	90.29%
	ECS	BHOSALE AKANKSHA DILIP JAYASHRI	121A7011	1310/1500	87.33%
	AIML	SAYED NOOR ZAKIR	121A9051	1322/1525	86.68
	CS-IOT	AGARWAL HARSHIKA KAMAL ANU	121AX003	1298/1550	83.74%



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# **O** From the Literary Team

The Literary Team of SIES GST is undoubtedly one of the most important and exuberant teams of our college. The academic year 2023-24 was filled with exciting events throughout.

We started with introducing our fresh set of engineers for the academic year 2023-2024. The induction session for them was conducted in the college, where they were introduced to the team and a variety of events. To lighten up the mood and freshen the FEs, several games and icebreakers were played. After all the fun games, FEs were taught 'Resume Writing.' After an in-depth explanation of how to write a brilliant resume, the FEs were told to get hands-on and creative and write resumes of inanimate objects or fictional characters.

Moving to the second half of the year, BaatCheet Season 4 was conducted, which was an online interview series that included multiple speakers from various domains. These speakers were pioneers who have ventured down untrodden paths to uncover illuminating routes.

The flagship event of The Literary Team, Literary Festival of Performing Arts, was a 3-day long Literary festival, staging some of the most vibrant voices, poets, lyricists, and musicians to move the audience with joy and let them experience the vibration of echoes of India through this festive celebration. The events on the first day were Debate, Alfaaz, and Meme Mania. Second day had a French language and Caricature & Cartooning workshop. The third day of the festival took place in the GST Auditorium, decorated with lights, stickers, and themes. The ceremony began with a Bharatnatyam, followed by puppetry, recitation of poems and a beatboxing performance. Winners of Debate, Alfaaz and Meme Mania were announced, and a musical performance ended the night.

Tatva Moksh Lakshya (TML) is the Annual Cultural Festival of SIES GST which has been conducted annually for 16 years. Tatva Moksha Lakshya, our cultural fest of SIES GST was carried out on 9th February & 10th February 2024. Cosplay, the highlight event of the Literary Team in TML, where the participants put in a lot of effort to prepare their costumes and become their favourite characters which was a pleasant treat to the eyes.

The Literary Team organized the 10th edition of Model United Nations, conducted on 16th and 17th March 2024. It was a two-day international relations conference consisting of 3 committees for MUN, namely UNHRC (United Nations Human Rights Council), DISEC (Disarmament and International Security Committee) and Lok Sabha. Approximately 90 delegates from around the country participated.

The Literary Team had another successful year and is to become a cut higher with every passing year. It provides a medium to all the literature enthusiasts to live and relish literature, with its events and so much more. SAMANVAY is another display of the diligent work of the team, all teams, and students at our college. With immense pride, we present to you 'SAMANVAY.'

# **O** Wise Words



#### Message from the Students' Council Incharge

Dear Students,

It is a privilege to address you through this vibrant platform of our college magazine. A college is more than just an institution—it is a space where dreams are nurtured, ideas are born, and leaders are shaped.

As members of the Students' Council, you embody the spirit of teamwork, dedication, and service. You have the power to inspire your peers, bridge gaps,

and create a legacy that extends beyond the walls of this campus.

Remember, leadership is not about titles or positions—it's about influence, integrity, and impact. Be the kind of leaders who lift others up, who listen with empathy, and who act with purpose. Strive not only for personal growth but also for the betterment of your college community.

Let this magazine be a testament to our shared creativity, enthusiasm, and resilience. May it spark ideas, encourage dialogue, and celebrate the unique tapestry of talents that makes our institution exceptional.

Wishing you all success in your journey of learning and leadership.

The future belongs to those who believe in the beauty of their dreams." – Eleanor Roosevelt Let these words guide you toward growth, perseverance, and achieving your aspirations!

Warm regards,

Dr. Smitha S Kumar Students' Council Incharge



GSTians have continued to be enthusiastic in participating in extracurricular activities and doing amazing in them as well. Here is a list of our talented students and their achievements who have represented the college in the best possible way:

#### LITERARY TEAM

- 1] Noor Sayed (TE-AIML) & Shreya Murthy (BE-ECS) secured 1st position in Zonal Debate at UoM Youth Festival.
- 2] Naikar Madhavan (BE-CE) secured 3rd position in Zonal Elocution at UoM Youth Festival.
- 3] Huilgol Gouri (SE-EXTC) secured Consolation prize in Story telling at UoM Youth Festival.





#### **CULTURAL TEAM**

- 1] Hirlekar Tanvi (SE-CE) secured 1st position in Zonal Classical Instrumental [Non-Percussion] Solo: Swarvadya at UoM Youth Festival.
- 2] Patel Dhvani secured Consolation prize in Zonal Poster making at UoM Youth Festival.
- 3] Pandey Kritika secured 2nd rank in Zonal Western Vocal Solo at UoM Youth Festival.



#### **SPORTS TEAM**

- 1] The SIES GST Chess Team (Boys) secured 3rd Position in Zonal Inter College competition at UoM Youth Festival.
- 2] The SIES GST Badminton Team (Girls) secured 2nd Position in Zonal Inter College competition at UoM Youth Festival.
- 3] The SIES GST Basketball Team (Boys) secured 2nd Position in Zonal Inter College competition at UoM Youth Festival.
- 4] Ashwini Jambale (SE-ME) secured 2nd Position Wako India Open Internationals-Kickboxing.







#### **The Literary Team**

**Lit Club:** - A session was organized for all the members of the Lit Club, introducing them to the members of the Literary Team. They were given a brief orientation of the Lit Club activities and were apprised of the duties of the Literary Team in the Student Council.

**GST Gazette and Samanvay:** - The GST Gazette, our monthly newsletter, has all the happenings of the college, advertisements regarding various events, achievements and the news section etc. Samanvay, the annual magazine of the college, contains the entire year's gist of all the active teams of the student council, various memorable photographs, articles, poems etc. for everyone to reminisce and relive the fun moments of the academic year.

**SIES GST MUN 2024:** - In March, the Literary Team geared up for its 10th iteration of SIES GST MUN. The event was held with three committees including an Indian committee. The event was a grand success with enthusiastic delegates, knowledgeable and thought-provoking discussions.

**BaatCheet 2023** - The Literary Team organized a captivating series of talks where people talked about the journey undertaken towards the destination or life goal. 3 such guests were invited in September 2023 and hosted by students of our own team and their interaction was live streamed on Instagram.

**LFPA 2024** - The Literary Festival of Performing Arts, conducted over 3 days- 17th, 18th, 19th January 2024. It had an array of events from workshops on French language and teaching the art of Cartooning & Caricature to Debate and Poem competitions. It also included fun events and students participated in the meme-making contests.

#### **The Cultural Team**

**Cultural Week:** The Cultural team organized a cultural week to introduce and interact with all the Cultural Clubs of the college. Each day there were podcasts with members of each club and at the end, their performances were streamed for everyone.

**Open Mic:** Every even Semester, the team organizes the Open Mic event which acts as a platform for all the budding musicians, dancers, stand-up comedians, poets, and others to showcase their talents. It was held in the Amphitheatre which was as fun and engaging as ever.



#### The Technical Team

#### Skill Up:

Skill up is a series of project-based workshop and an initiative under GDP (GST Developers Program). This event was conducted by Robotics and Game Domain, where students were given exposure to various topics with a hands-on session to give them a better understanding of the topic

#### **Gstian Development Program:**

This program aims to cultivate skills and interests of the students in various domains of Technologies i.e. App, Game, Robotics, Web etc. A smaller set of students who have a knack of problem solving and can dedicate their time and effort are trained on their domain of interest and are encouraged to build projects based on what they have learned as an outcome for this program.

#### **Developer's summit:**

Developer Summit is a series of three interactive Sessions by three Speakers, experts in their own respective fields where they share their ideas and experience regarding various technical fields and aspects which can help young engineers find a way to get started with their own ideas in future.

#### **The Sports Team**

**2FIT2QUIT SEASON 3.0:** The sports team kept the sporting spirits of all students active by conducting online fitness challenges. The challenge was to perform a set of workout exercises in each set of time. This year 2FIT2QUIT Season 3.0 was organised. As per the exercise, points were allotted to the individual. The participant with maximum points emerged as the winner of that challenge. This contest was open for all students along with alumni.

**IPL Fantasy League:** The fantasy league is an event which demands the participant to create a team of his/her choice. This is an event which takes place alongside the actual IPL matches. The winners are declared at the end of the tournament.

# **O** Humans Of GST



Humans of GST: Mr. Tejas Santosh Pednekar

I am thrilled to share my experiences and express my gratitude for being a part of the SIES Graduate School of Technology family. Though I joined this esteemed institution in 2022, my journey here has already been incredibly enriching.

Before stepping into the vibrant world of academia at SIESGST, I worked with WPS, a swimming pool company, where I gained valuable insights and professional growth. Transitioning to this field was driven by my passion for exploring new avenues and being part of an environment that fosters continuous learning.

One of the aspects I cherish most about my role at SIESGST is the unwavering support and camaraderie of the non-teaching staff. Their dedication and teamwork create a positive and collaborative atmosphere, making each day a rewarding experience. Currently working in the IT department, I am proud to contribute to the technological backbone of the institution and support its mission of excellence.

Outside of work, I have a keen interest in events, particularly sports events, which have always been close to my heart. Staying active is an integral part of my lifestyle, and I find joy in regular visits to the gym and pursuing fitness. These activities not only rejuvenate me but also enhance my ability to perform my responsibilities with energy and enthusiasm.

Although my journey at SIESGST is relatively recent, it has already left an indelible mark on me. I look forward to many more years of growth, meaningful contributions, and memorable moments within this incredible institution.

# **O** Humans Of GST



Humans of GST: Mr. Kaustubh Salgaonkar

Ah, The Literary Team! Summarizing my journey feels impossible—four years of countless memories and a second home. Yes, home—because I spent nearly two-thirds of my engineering life around the council. From my first hesitant step into Pentastic to reviving the Moksh Film Festival, every experience shaped me in ways I never imagined.

I vividly recall Smitha Ma'am's laughter when I described my emotions as "extremely proud, happy, and satisfied." Looking back, that intensity defined my journey. I entered as a shy FE, unsure of my place, and emerged as the Lit Sec, leading initiatives like MemeMania, LFPA, and BaatCheet during challenging times. LFPA's grand success, along with our Lit Team logo, cemented our identity and creativity.

**Remember this:** Leadership isn't about titles or achievements. It's about the experiences, the failures, the successes, and the memories you create along the way. Traditions aren't planned—they emerge naturally. And legacies? They happen when you're too busy making memories to notice.

Writing this feels like reliving my entire Lit journey, and if there's one takeaway, it's this: the memories and impact you leave behind are what truly matter, EXTREMELY!

#DilseLit Kaustubh Salgaonkar Literary Secretary (2020-2021)

### Oddly Enough



Oddly Enough Shreya Murthy

Literature has always been my haven, a place where I felt most at ease. As a child, I naturally gravitated toward words, stories, and creative expression—an "English smart" kid who found joy in language. However, like many others, societal expectations and practical considerations nudged me toward engineering, a field known for its stability and success. While I embraced this choice, my love for literature remained, waiting for the right moment to resurface. That moment came during my first year in college when I discovered The Literary Team. It felt like stepping into a world that mirrored my inner self. SIES GST Model United Nations (MUN) was my introduction, and it captivated me instantly. Debates, diplomacy, and the sheer thrill of structured argumentation drew me in, marking the beginning of a four-year journey with literature that profoundly shaped my life.

Throughout my time in engineering, The Literatury Team offered balance, creativity, and a sense of belonging. I wasn't just a participant; I grew alongside the team, eventually becoming a literary coordinator in my third year. Organizing MUN and the Literary Festival of Performing Arts (LFPA) became defining experiences. The behind-the-scenes work was demanding yet exhilarating, allowing me to explore creativity and leadership in ways I'd never imagined.

These memories are among my most cherished, filled with laughter, learning, and the bonds of camaraderie. Literature didn't just add flavor to my engineering life—it transformed it, teaching me invaluable lessons about collaboration, resilience, and the joy of pursuing one's passions.

Today, as I reflect on those moments, I see how literature and engineering have blended seamlessly in my journey, enriching my understanding of both. My college days were not just about academics; they were about discovering and nurturing the things that truly make life meaningful.

Shreya Murthy
Administration Secretary & Literary Head (2023-2024)

# **O GDSC** Report



GDSC SIESGST is a vibrant student community affiliated with Google Developer Student Clubs, serving as a beacon for tech enthusiasts at the SIES Graduate School of Technology. The club, powered by Google for Developers, focuses on innovation, collaboration, and learning among students. . It serves as a platform where aspiring developers explore emerging can technologies, build practical skills, and engage with like-minded peers. With a mission bridge to the gap between theoretical knowledge and real-world

application, GDSC SIESGST empowers students to tackle technological challenges and develop solutions that make a meaningful impact. The club's inclusive approach ensures that students from all backgrounds can participate, learn, and grow in a supportive environment.

The year kicked off with an Info Session, where students gained insights into the club's mission and activities. GitHub 101 was the two-day workshop that helped equip participants with the necessary skills in GitHub and Linux for effective code management and collaboration. The AR/VR Workshop provided hands-on experience in filter creation and gave insight into augmented and virtual reality technologies.

A Cloud Study Jam introduced the Google Cloud Platform, making the real-world applications tangible with hands-on labs. Hacktober Fest, a collaborative event with other technical teams, highlighted the need for open-source contributions, which was further complemented by practical Git training.

The journey continued with React Rendezvous, an interactive workshop where participants can create their own Disney Plus-like web application using ReactJS. The club had a speaker session on Data to Generative AI in which the transition from analysing data to AI was learned through Google Cloud tools. Dive into ML provided understanding into machine learning and APIs through HuggingFace to both beginners and advanced learners.

The emphasis on cloud technology was concluded with sessions on Cloud Security and Authentication & Authorization, a combination of hands-on activities with industry insights. A Python Bootcamp later kindled enthusiasm for programming, while an NLP Workshop went deep into advanced natural language processing projects.

The academic year concluded with Regnum 2024, which included workshops and expert speaker sessions, as well as GDSC Wrapped, celebrating the achievements of the year. These activities ensured that participants went out with improved skills, an enhanced technical understanding, and a sense of community.

GDSC SIESGST will continue to encourage innovation, collaboration, and growth in students to help them thrive in the dynamic ever-changing tech landscape.

# Arena Report



ARENA SIESGST stands as one of the foremost online platforms for coding challenge and interview preparation material targeting aspiring software engineers and developers. Through it's dedicated platform at arena.siesgst.ac.in, it has continued to offer essential coding and algorithmic problem-solving issues that helped strengthen the programming acumen in students. The year 2023-24 also witnessed many influential events organised by Arena SIESGST:

Busting Placement Myths 2.0 (July 2023) brought

together distinguished alumni Mithil Poojary, Zainab Bubere, and Surya Madhavan to guide students through placement-related queries. This online session provided valuable insights from industry professionals, so that they can be better prepared for their careers.

August Queue (August 2023) challenged participants with a 48-hour coding contest featuring five mind-staggering problems. The contest, set by talented problem setters Salman Adhikari, Krish, Archi, and Omkar, tested participants' coding prowess while fostering healthy competition.

BUG4EVER (October 2023) emerged as one of the chapter's flagship events, bringing together coding enthusiasts in teams of two. This national-level programming challenge saw participants working through complex problem statements and challenging their problem-solving skills.

January SRM (January 2024) followed the Single Round Matches series, which helped students sharpen their competitive programming skills. These regular contests proved instrumental in maintaining coding momentum among participants.

Girls Setter League (March 2024) marked a special initiative celebrating women in coding. This unique event featured problems exclusively set by women participants, promoting gender diversity in competitive programming.

Turing Cup (April 2024), named after the legendary Alan Turing, served as Arena SIESGST's annual flagship competitive coding contest. In its 7th iteration, this national-level challenge attracted undergraduate students from various colleges, offering prizes worth ₹6,000 across three categories.

Throughout the year, Arena SIESGST has remained committed to creating awareness about competitive coding culture and fostering an environment where students can begin and enhance their coding journey. These events not only provided hands-on experience in competitive programming but also helped prepare participants for their placement drives, making Arena SIESGST an integral part of students' technical growth journey.

# **O** IEEE Report



IEEE SIES GST is one of the premier student organizations at the SIES Graduate School of Technology and has always been a platform for innovation, learning, and excellence in technology. The branch, being one of the most trusted platforms in engineering and technology, organizes various events, workshops, and competitions focused on skill enhancement and knowledge sharing.

The academic year witnessed some exciting events. The Women in Engineering (WiE) chapter organized a seminar under the theme of 'Celebrating Women in Engineering, with successful female entrepreneurs addressing the challenges and achievements while inspiring students to follow their passions with tenacity and resilience.

The launch of the annual magazine, Technozine–Illusion: A Glitch in the Matrix was a proud moment for the branch, which reflected on its achievements and creativity. Along with that, the Investiture Ceremony marked the transition as the outgoing team passed the torch to a new group of leaders that emphasized mentorship and camaraderie.

One of the biggest highlights was EPSILON 2023, a three-day symposium themed The Galaxy of Intelligence. It featured experts and participants who delved into Neuro AI, Generative Adversarial Networks, and space technologies. Workshops and panel discussions provided hands-on learning and deep insights, fostering collaboration and innovation.

The year culminated in Techopedia XII: Pixels – Beyond the Console, a national-level technical festival celebrating creativity and technology. This event constituted of debates, project showcases, and immersive challenges, with enthusiastic participation from students across the country. Workshops and interactive sessions added value to the learning experience, making it a resounding success.

IEEE SIES GST is a hallmark of excellence that offers a scope for students to grow, innovate, and excel. With a steadfast commitment to fostering technological leadership, the branch looks forward to continuing this legacy into the future years.

### O CSI



The CSI Student Chapter of SIES Graduate School of Technology (GST) has had a dynamic and impactful academic year 2023-24, marked by a series of engaging events and activities. Chaired by a committee of elected members, the chapter focuses on spreading knowledge and providing opportunities to its members.

Enigma 2.0, organized by the CSI Student Chapter of SIES GST on January 27, 2024, highlighted digital security through a National Level Poster Presentation Competition. Celebrating International Data Privacy Day, 21 innovative posters were showcased, judged by experts like Dr. Suresh A. Shan, Mr. Azhad Shaikh, and Dr. Mahendra Gupta. The event blended creativity and technology, inspiring nationwide participation.

INNOVATIONS 2024, organized by the CSI Student Chapter of SIES Graduate School of Technology, is a national-level project competition featuring innovative projects in domains like Computer Science, IT, Electronics, IoT, and Mechanics. From over 80 submissions, 40 were shortlisted based on novelty, societal impact, and scalability. Participants showcased creative solutions to real-world challenges, fostering a culture of innovation, collaboration, and knowledge sharing.

In summary, the CSI Student Chapter of SIES GST has demonstrated a commitment to fostering creativity, innovation, and knowledge-sharing throughout the academic year, contributing significantly to the development of its members, and promoting awareness in various technical domains.

# **O** IETE Report



The Institution of Electronics and Telecommunication Engineers (IETE) is a prominent Student Chapter dedicated to fostering technical excellence among students. IETE regularly hosts technical workshops and seminars that cover a wide range of topics. These events are designed to provide students with hands-on experience, exposure to cutting-edge technologies, and insights from industry experts.

TechXter 13.0, the 13th edition of IETE Students' Forum's National Technical Paper Presentation, highlighted "Human Augmentation Technologies," featuring 23 teams from across India presenting innovative research. The event showcased diverse engineering disciplines and cutting-edge ideas, impressing judges with the high-quality submissions.

Ideation'23, an ideathon held on October 17, 2023, by the IETE Students' Forum at SIES Graduate School of Technology, focused on innovative solutions to societal challenges. In collaboration with the Child Help Foundation, participants addressed issues like environmental concerns, mental health, and gender discrimination.

The Poster Presentation on April 2, 2024, organized by the IT Department and IETE Students' Forum, showcased innovative final-year IT projects addressing societal issues. The event enhanced students' presentation skills and technical creativity, with winners selected by IT faculty and multidisciplinary observers.

The IETE Students' Forum organized workshops like the React JS Workshop, offering hands-on experience in modern web development. The Campus Hero Webinar and Outreach Program on AI, ML, and IoT provided career insights and exposure to emerging technologies. Additionally, seminars on Higher Studies Abroad offered valuable guidance for students pursuing further education.

The IETE Student Chapter plays a pivotal role in shaping the technical landscape of the institution.

# **O** NSS Report



National Service Scheme: Cultivating Responsible Citizens

The National Service Scheme (NSS) plays a vital role in developing responsible citizens through community service, fostering values, leadership, and character. By addressing local needs and promoting civic awareness, NSS enhances skills like teamwork, intercultural understanding, and practical problem-solving, ensuring students' holistic growth.

NSS activities instill patriotism and social awareness, tackling issues like organ donation and antiragging while emphasizing the contributions of national heroes. Beyond academics, NSS enriches students' experiences by organizing yoga sessions, self-defense workshops, and awareness programs for first-year students, bridging the gap between classroom learning and real-world application.

A shining example of NSS's impact was the "Dream Run" marathon on April 7, 2024, organized to support children with Down syndrome. This event merged physical fitness with a higher purpose, raising funds while offering invaluable lessons in project management, time management, and social responsibility. Volunteers demonstrated exemplary teamwork and dedication, fostering unity among participants and strengthening community bonds.

NSS volunteers embody the motto "Not me, but you" through selfless service and collective responsibility. Their actions not only enrich their own lives but also make a tangible difference in society, showcasing the essence of community-driven progress. By participating in such meaningful initiatives, NSS prepares students to become active, engaged citizens committed to building a better future.

# **O** Team Promethean Report



Team Promethean at SIES GST has had a dynamic year, marked by innovative events and initiatives that empowered students, fostered creativity, and championed sustainability. Matrix, our flagship program for first-year engineering students, offered a platform to showcase knowledge, creativity, and teamwork through engaging activities like Quiz, Ink the Intellect, ISRO Wordplay, Treasure Hunt, Science Snap, and Triple Threat Debate. It set the tone for a collaborative and vibrant start to their engineering journey. As part of the Annual Fest, we hosted Takeshi's Castle, a fun-filled event packed with games and activities that created unforgettable experiences and strengthened bonds among participants. SustainX continued to lead in environmental awareness, challenging students to develop practical solutions to pressing ecological issues through a competitive poster presentation. It remains central to our mission of fostering sustainability. Terra Talk, featuring Ms. Jogitha Josey Kanappaly, brought valuable insights into environmental sustainability through a dynamic Instagram Live session. The event inspired students to explore innovative solutions to ecological challenges. We extend our heartfelt gratitude to Dr. Smitha Kumar Ma'am for her guidance and support, which were instrumental in our success. This year reflects Team Promethean's dedication to innovation, learning, and sustainability. We look forward to driving positive change and building a brighter, sustainable future.

# **O** WDC Report



The College Women Development Cell (CWDC) at SIESGST, established as per the University of Mumbai guidelines, conducts workshops and programs to raise awareness about women-related issues. It addresses grievances of women staff and students, offering guidance and support.

On January 11, 2023, WDC SIESGST organized a Self-Defence Workshop in the GST Quadrangle, where trained instructors taught warm-ups, stretches, kicks, punches, and practical self-defence techniques, including using everyday items for protection. On January 13, 2023, a POSH Act Seminar in the GST Auditorium educated attendees about mandatory compliance for companies and the role of the Internal Complaints Committee (ICC) in addressing harassment.

A Women Empowerment Seminar highlighted the significant role of women in sustainable development, celebrated their achievements, and emphasized their positive influence on future generations.

On International Women's Day, March 8, 2023, WDC SIESGST organized a memorable celebration with gifts, decorations, a lamp-lighting ceremony, and the felicitation of Mrs. Shahabai Salve, a temple cleaner and auto-rickshaw driver. Mrs. Preeti Singh, a certified NLP practitioner, conducted a session on women empowerment, while games and refreshments added to the joy of the occasion.

# **E-Cell Report**



The E-Cell of SIES GST Annual Report 2023-24 highlights a year of innovation, collaboration, and entrepreneurial growth. hackathons, Through workshops, speaker sessions, the cell inspired students, academia and industry, bridged nurtured culture innovation, contributing to talent development and societal progress.

Bizence 2024, held on 22nd and 23rd March, was a 24-hour hackathon with two tracks: Idea Innovators and Prototype Pioneers.

The event featured a Business Model Canvas workshop by Jai Patil, mentorship from Ajay Sahu and Daryl Thomas, and presentations to a panel of judges. Focused on innovation, feasibility, and societal impact. Bizence emphasized teamwork and practical knowledge, inspiring participants to pursue their entrepreneurial goals. The Business Model Canvas (BMC) workshop, held on 22nd March 2024, was led by Mr. Jaideep Patil, a Design Thinking Coach. The session focused on structured business planning, teaching students to use the BMC framework to define key business elements like value propositions, customer segments, and revenue streams. Interactive group exercises allowed participants to create and present their own business models, followed by a Q&A to clarify real-world applications of BMC. The Build with E-Cell workshop series, held on 25th January, 31st January, and 6th February 2024, focused on developing entrepreneurial skills. Day 1 covered problem identification using case studies like Netflix and Ola. Day 2 focused on creating Minimum Viable Products (MVPs) with the BMC framework. Day 3 emphasized pitch preparation and fundraising strategies. The series helped participants turn ideas into actionable plans while honing problemsolving and teamwork skills. Buzz Up Episodes 5 and 6 featured inspiring entrepreneurial journeys. In Episode 5 (2nd October 2023), Ms. Rakhi Pal, co-founder of EventBeep and Shark Tank India participant, shared insights on effective pitching, challenges as a woman entrepreneur, and building a scalable business. Episode 6 (20th January 2024) featured Shridhar Mankar, a YouTube educator, who discussed his journey in digital education, handling criticism, and building a community. Both episodes provided valuable lessons on resilience, mentorship, and pursuing unconventional career paths.

Rise with Tech event was held on 10th October 2023. Mr. Raj Kapoor, founder of the India Blockchain Alliance, shared his journey into technology and offered insights on blockchain, the Metaverse, and using technology for entrepreneurship.

Through these impactful events, E-Cell SIESGST nurtured emerging entrepreneurs and left a lasting legacy of innovation and leadership.

# **O** Council Speaks



President | 2023-2024 Samiksha Iyangar

They say the best lessons aren't taught, they're lived, and for me, the student council was exactly that. Starting as a volunteer and working through various teams to becoming president, every challenge and victory taught me to grow stronger, believe in myself, and love what I did. The journey changed me forever and became the greatest teacher I could have asked for.

#### Administration Secretary | 2023-2024 Shreya Murthy

In high school, I imagined the student council as something out of a Netflix show—a group of top performers exuding effortless success—but I never thought I'd be part of it. During my engineering years, I not only joined but took on roles that defined my journey. The Literary Team felt like home from the start, and rising from editor to coordinator to team leader remains a cherished memory. As Administration Secretary, I saw the immense effort behind every event—from TML to Contraption—and learned the value of teamwork, leadership, and unseen contributions. Those days were about relationships, growth, and the impact of heartfelt efforts.





Treasurer 2023-2024 Anurag Singh

The most important lesson the student council taught me was optimism—the ability to see possibilities even in the face of challenges. Whether it was harmonizing diverse ideas or tackling unexpected obstacles, optimism kept me focused on solutions rather than setbacks. This mindset not only fueled my leadership but also strengthened my teamwork skills, turning hurdles into stepping stones. The experience remains an unforgettable chapter, filled with shared victories, collaborative efforts, and a belief that a positive outlook can drive meaningful change.

#### Media Secretary | 2023-2024 Tejas Punde

Becoming a part of SIES GST's Student Council was a defining chapter in my engineering journey, filled with creativity and fond experiences. What began as a casual decision to attend a media team workshop soon turned into an opportunity to join the Media Team and eventually lead it. Being entrusted with capturing and showcasing the essence of every council event taught me the true value of teamwork, collaboration, and dedication. This role allowed me to connect with various teams, appreciate their efforts, and contribute to the council's success in the best way I could. My time in the council remains one of the most memorable and rewarding experiences of my college life.





Cultural Secretary | 2023-2024 Abhishek Nair

Joining the council from being an event head to cultural secretary was a turning point in my life. From being an introvert, I transformed into a confident, outgoing individual. It was a dream come true, offering countless opportunities for leadership and creativity. The council shaped my personality, instilled resilience, and taught me teamwork. I owe my character development and cherished memories to this incredible journey.

### **O** TML'24



Tatva Moksh Lakshya (TML) is the Annual Cultural Festival of SIES GST which has been conducted enthusiastically for 15 years. The fest is a projection of the creativity, hard work, and splendid talents of the students. Not only GSTians but students from colleges across the city actively indulged in all the various events, games, and competitions.

SIESGST celebrated its 16th edition of TML on February 9th and 10th, 2024. TML showcased the creativity and talents of GSTians and students from various colleges.

The inaugural ceremony on February 9th featured Mr. Pramod Pawar, Associate VP, Talent Solutions, LTI MindTree as Guest of Honour and Ms. Sujatha Shivsankar, Chief of Culture, People Experience, Inclusion & Diversity, Performance and Talent, KPMG as the Chief Guest.

The festival encompassed a diverse range of events and sports, including Badminton, Basketball, Kabaddi, Table Tennis, Football, Carrom, Chess, and Tug of War, fostering athletic abilities and teamwork. Notable events like Spotlight and Big Boss promoted creative thinking, while activities such as Robo Soccer, Technosus, Minute to Win it and Darts added a fun and competitive spirit. Prefest events like Spotlight and Bigg Boss engaged participants in tasks and challenges. The fest also featured unique activities like Radium Cricket, IPL Auction, Cosplay, and more, each contributing to the vibrant atmosphere.

The Literary Team hosted many eye-catching events such as Cosplay, gathering numerous fans of different fictional characters. Followed by Jumanji, Ssshhhh... koi hai and Loge kya Niravana?. These events played a positively influenced TML very much.

The Technical Team played a pivotal role by organizing events like Mortophobia, Zombie Bullet Storm, Robowars and Hydrohavoc, along with developing the official SIESGST application and upgrading the portal website

Their efforts enhanced accessibility and engagement.



# O LFPA'24

The Literary Festival of Performing Arts, a 3-day celebration organized by The Literary Team of Student Council SIES GST, unfolded its vibrant tapestry of voices, poets, lyricists, and musicians, resonating the echoes of India



Day 1: The Literary Festival of Performing Arts began with the opening ceremony on 17th January. After a warm welcome to everyone by the hosts for the day - Akhilesh Badrinath and Paras Kumbhar, the Literary Secretary - Shreyas Upadhyay inaugurated LFPA. With warm wishes of luck, it was followed by a rundown of the schedule of the current and following days. Held on January 17th at 3:30 PM, The Literary Festival's first competitive event, the

Debate competition saw over 16 teams discussing and debating on intense topics. Judges included Mr. Namah Kohli, Miss. Gauri Krishnamoorthy, Mrs. Sulochana Gawade, and Miss Geethu Pillai. Simultaneously, 'MEME MANIA' brought laughter through meme-making, judged by Mr. Yash More and Miss. Sakshi Gawali. The winner and best creative meme were selected by our judges. The day concluded with 'Alfaaz,' a poetry recitation competition judged by Mrs. Chandravati Sharma, where budding literary enthusiasts recited poems about topics such as love, nature, and life. The intensity of these issues being conveyed through poems just amplified the significance of the event. The event ended with a vote of thanks from the judge which concluded day 1.

Day 2: On the second day of the festival, students were engaged in hands-on workshops which were divided into two parts, starting with French Language workshop where Mr. Kaivan and his colleague made French easier. This was followed by a Caricature and Cartooning Workshop during which the speakers spoke about the basics of cartooning and comics and the basic notations required to understand cartooning. Students showed up in good numbers and were keen to learn new languages and cartooning skills.



Day 3: The festival in the GST Auditorium featured vibrant decorations and began with a Hari Stotram, followed by a showcase of puppetry and a captivating recitation of poems and beatboxing. Winners of Debate, Alfaaz, and Meme Mania were announced, followed by a half-hour musical performance by Ameya Sawardekar and his band. Shreyas Upadhyay closed the event, receiving appreciation from Council In-charge Dr. Smitha S. Kumar for organizing a successful offline event in 2024.

### **O** MUN'24



The Tenth iteration of Model United Nations 2024 was conducted on 16th March & 17th March 2024. It was a two-day international relations conference for all the college students at SIES Graduate School of Technology, Nerul. This year, there were three committees, UNHRC (United Nations Human Rights Council), DISEC (Disarmament and International Security Committee) and Lok Sabha highlighting on the agendas:

- UNHRC (Double Delegate) Securing essential humanitarian assistance and protecting the well-being of locals amid the Israeli Palestinian Conflict.
- DISEC Safeguarding Global Security Navigating the ethical and legal dimensions of AI Weaponization in the age of 5th Generation warfare and cyberterrorism.
- Lok Sabha Examination of the concept of 'Secularism' in the Indian constitution with an emphasis on Uniform Civil Code (UCC).

With these agendas, UNHRC had 23 delegations, DISEC had 22 delegates and Lok Sabha had 24 delegates. UNHRC committee was chaired by Mr. Yuhan Mondal and co-chaired by Ms. Drushti J. Nagarkar. DISEC was chaired by Mr. Dhruv Thakkar and co-chaired by Ms. Gauri Krishnamoorthy. Lok Sabha was moderated by Mr. Anas Dhorajiwala and Mr. Sairaj Deshpande.

All the three committees saw enthusiastic participation from the delegates.



The UNHRC committee saw Utkarsh Patil and Vedant Wadshingkar, the delegation of Palestine as the winner of MUN'24, while Nirmayi Alawekar and Sanskriti Singh, the delegation of Israel bagged the High Commendation award. In the DISEC committee, Arnav Mishra, the delegate of Japan, stood as the winner of MUN'24, while Madhav Menon, the delegate of Singapore, bagged the High Commendation award. In the Lok Sabha committee, Kimaya Desai representing Amit Shah took home the Best Parliamentarian award, while Dibyaranjan Swain representing Asaduddin Owaisi won the Member of High Commendation award.

# O Cognition'23

Cognition held on 23rd October 2023 is an annual technical festival organized by SIES Graduate School of Technology, Nerul which has been conducted annually for 15 years. It focuses on making engineering students get involved in tech related games, events, and activities on the college campus. Cognition is more than just an annual tech festival, it also aims to appraise the students on the concepts of technology, rather, in a fun way. Students for years have enjoyed playing a part in this. Held each fall, it included branch-specific project presentation competitions for second to final-year



students, alongside Matrix, a quiz competition, exclusively tailored for first-year students.

1) TECHNICAL COMMITTEE: Projects with prototypes presented to judges, projects included from across various domains, and for SE, TE, and BE. Cash prize was awarded to the winners.

Dept.	Year	Winner	Runner-Up
AIML	TE	CV Analysis by Noor Sayed, PV Krishnan, Sahil, Omkar	Non Invasive Hemoglobin Estimation by Raj, Romit, Kshitij, Rohit
	SE	Transforming Paper based Mentor Mentee Form by Atharva G, Atharva K, Dipak, Prathamesh	Riddle Game by Pawan, Aryan, Akshay, Premkumar
EXTC	ВЕ	Autonomous solar power optimization by Aditya, Shreyas, Manas, Soumya	Voice Based Vending Machine by Amit, Mansi, Sahil, Shruti
	TE	Wireless Transceiver by Arghya, Atharva, Adinath, Rushikesh	Smart chair by Rahul, Raj, Vinay, Yash
	SE	PWM Controller using IC555 by Prathmesh, Pravya, Prerna, Raj	IR Sensor controlled switch using IC 4017 by Krish, Kritika, Mayuresh, Mohd. Umair
ECS	BE	Smart Bionic Arm by Ananya, Shriya, Mrunal, Pranjali	Dissecting Dark Web & Data Dark Web Intelligence by Pranali, Chinmay, Om
	ТЕ	Timetable Generator by Akanksha, Vivek, Tyagraj, Kunal	Heart Disease Prediction by Akanksha, Isha, Dnyaneshwari, Rudrani
	SE	Acoustic energy to Electrical Energy by Anshul, Sumit, Prajwal, Aariz	Android App to manage waste and raise awareness about the same by Nandini, Manasvi, Vignesh, Laxman

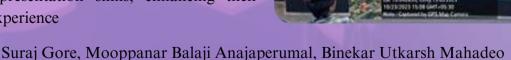
Dept.	Year	Winner	Runner-Up
IT	BE	NFT marketplace by Kunal, Mayank, Aditi, Shreya	Deep Fake Detection Application by Aditya, Parakh, Devang
	TE	Expert Consultation Platform by Shah Iliyas, Suhail, Prajwal, Ritika	Food Delivery by Shubham, Hariom, Sahil, Sanika
	SE	Attendance Management System by Porous, Sundaram, Tanish, Vedant	Student Internship Database System by Shlok, Apoorva, Harsshita, Simran
CE	BE	Securely by Siddhesh, Madhavan, Sahil, Vedan	Visual Threat Detection by Sucharya, Vishakha, Bhumika, Nachiket
	TE	Animal Rescue Application by Rohan, Vivek, Siddhant, Suyog	Gita GPT by Aahana, Alisha, Sridhar, Pawan
	SE	IoT based Parking allotment by Pavithra, Aditya, Manav	Logic Gate Simulator by Shweta, Shivam, Tanmay, Subhanesh
MECH	BE	Defects Free BIW System Development Using TQM Techniques by Kaustubh, Abhishek k, Abhishek N, Anish	Supply chain risk assessment of chemical industry by Vrushal, Sahil
	SE	DELIVERY DRONE by Tanishq, Abdulla, Sabarinath, Akash	-
AIDS	TE	Job skill hub by Arsh, Arnav, Ayush	Evolve with AI by Kailash, Nidhi
	SE	Solar Car by Santosh, Aayush, Omkar	Expense tracker using java by Madhavan, Gaurav, Aditya, Vedant

2) TEAM PROMETHEAN (MATRIX): Matrix, hosted by Team Promethean, was an engaging and educational event tailored for FE students, featuring two rounds. Round 1 saw 51 teams compete in

segments like Quiz 1.0, Ink the Intellect,

Winners:

ISRO Wordplay, and Treasure Hunt, with two teams from each panel advancing. Round 2 in the SIES GST Auditorium featured Quiz 2.0, Science Snap, and a captivating Triple Threat Debate. The event not only encouraged teamwork and problem-solving but also provided a platform for students to showcase their knowledge and presentation skills, enhancing their overall learning experience



1st Runner Up: Nadaa Ahamed, Zakiya Aliasgar Bootwala, Aashika Karthikesan

2nd Runner Up: Pradnyesh Morey, Sarvesh Kondvilkar, Krishna Santhosh Kumar Rampell

# O Lakshya'24

LAKSHYA is an annual sports festival hosted by the SIES GST Sports Team. The highlight of this festival is when each branch competes against one another in various activities such as cricket, football, tug of war, volleyball, chess, carrom, badminton and many more. Events-

**Box Cricket:** The teams were randomly pitted against each other including the re-entries until the top 4, at which point the semi-final and final drawings were made at random.

Mix Volleyball: The teams were matched up in a pool of four teams, with each team facing off against the other at least once. The top 12 teams competed against one another until the top 4, after which the semi-final and final draws were done at random.

**Athletics:** The initial phase of all events, except relay, where the qualifiers, were participants qualified for the main event.

**Tug of War:** The teams were randomly pitted against each other until the top 4, at which point the semi-final and final drawings were made at random.

Carrom: The players were randomly pitted against each other until the top 4, at which point the semi-final and final drawings were made at random.

**Table Tennis:** The contestants were randomly pitted against each other until the top 4, at which point the semi-final and final drawings were made at random.

**Basketball:** The teams were matched up in a pool, with each team facing off against the other at least once. The teams competed against one another until the top 4, after which the semi-final and final draws were done at random.

**Open Cricket:** The teams were matched up in a pool of three teams, with each team facing off against the other at least once. The top 6 teams competed against one another until the top 3, after which the semi-final and final draws were done at random.

**Badminton:** The contestants were randomly pitted against each other until the top 4, at which point the semi-final and final drawings were made at random.

**Kabaddi:** The teams were matched up in a pool of four teams, with each team facing off against the other at least once. The top 8 teams competed against one another until the top 4, after which the semi-final and final draws were done at random.

Chess: The 42 contestants were randomly pitted against each other until the top 3, in which the semi-final and final drawings were made at random.

## **O** FE Induction



Day 1: The Induction Programme at SIES Graduate School of Technology began with students gathering in the GST auditorium to start their academic journey. The event featured warm introductions, a prayer song, and a ceremonial lamp lighting. Principal Dr. K. Lakshmi Sudha inaugurated the session, highlighting the institute's legacy and opportunities, followed by motivational speeches from Advisor Dr. P.V. Parameswaran and Prof. Pratibha Sharma, HOD of Humanities and Applied Sciences, who provided guidance for first-year students. Dr. Smitha S. Kumar outlined the program's

objectives, while Vice-Principal Dr. Aparna Banore gave a heartfelt vote of thanks. The day concluded with the NSS Pledge and National Anthem, ensuring a focused and enriching orientation through four sessions.

Day 2: The induction program at SIES Graduate School of Technology offered diverse sessions to familiarize first-year students with the college's culture, opportunities, and resources. Students participated in yoga sessions led by Prof. Pranita Mahajan and NSS volunteers, focusing on basic asanas, guided meditation, and yoga philosophy. Key seminars included a POSH session by experts Pooja Gupta and Rajasri Nagarajan, a UHV session by Prof. Vinayak Shete, and a workshop on managing youth depression by Dr. Rahul Bhatambre and Mr. Swapnil Bhopi. Various student bodies, such as the Literary Team, IETE, ARENA, Cultural Team, Media Team, and others, introduced their missions and activities through interactive events, workshops, and presentations. Highlights included resume-building exercises, ideation activities, competitive programming introductions, and cultural performances like dances and plays. The Creative Team hosted a design challenge, while sports sessions introduced freshers to college athletic opportunities.

Technical and entrepreneurial councils like IEEE, E-Cell, Promethean, and CSI provided insights into skill-building events, technical workshops, and innovation-driven initiatives. Each session emphasized teamwork, creativity, and holistic development, encouraging students to actively engage in their college journey.

The FE Induction Program offered incoming students a thorough orientation to college life. Through this program, they discovered various campus activities, teams, and events that will define their journey over the next four years. This firsthand experience helped instill a



sense of community and enabled them to forge meaningful connections. In essence, the program provided freshers with the guidance and excitement needed to fully embrace their college experience.



### Break the Mold, Not the Woman

Why have we, as a society, allowed the horrors of rape and murder to become just another statistic? How is it that these acts of violence, which should tear at our hearts and shake us to our core, have become so routine that they barely stir our complacency? We offer our condolences and express sympathy, but the harsh truth is that these tragedies have become disturbingly normal in our so-called civilized world. It is a grim realization that such violence, which should never be accepted, is instead treated as though it is an unavoidable part of our modern existence. Even though we know that every case of rape or murder is one too many, our emotional response seems dulled by the frequency of these horrors. This troubling normalization is a stark reminder that we must break the mold that allows such violence to continue and remember that every victim is a precious life, not just another statistic.

These acts are not just crimes; they stem from a deep and destructive desire for power and control. This hunger for dominance seeps into every corner of our lives, including the places where we should feel safest. When a doctor dedicates her life to saving others, how do we protect her from the very violence she works to prevent? Demanding change is not just about pushing for stricter laws; it's about changing the narratives that dehumanize victims and justify violence. We must create a world where every person is valued and respected, where safety is a basic right, and where every voice is heard and believed. We should strive for a future where acts of violence shock us into action and where each instance of horror drives us to fight against it, rather than accepting it as another grim statistic.

In the quiet moments between the chaos, when the world pauses to catch its breath, let us not forget the faces behind the statistics—each one a life interrupted, a soul shattered, a story left unfinished. Imagine the heartbreak of a world where every act of violence is a silent echo, reverberating through the empty spaces where laughter once lived. It is in these shadows of despair that our deepest humanity is tested. Let us rise, not just with the resolve of the outraged, but with the tender compassion of those who see beyond the numbers. May our hearts be the relentless drumbeats of change, propelling us towards a world where no woman is merely a statistic, but where every individual is a beacon of hope and respect. As we strive to break the mold, let us hold tight to the promise of a world where every life is honored, every voice uplifted, and every act of violence becomes a call to rewrite the narrative of our shared humanity.

-Tanmayi Nayak (SE EXTC)



#### The role of music and dance in Navratri celebrations

Music and dance in Navratri unite communities, celebrating devotion and the triumph of good over evil."

One of the most important aspects of Navratri celebrations is the music and dance that shows the colours, devotion, overall family and community spirit. There are two main dance forms with Navratri - Garba and Dandiya Raas. They are performed in a circle, with the people dancing in flowing motions, with graceful hand and feet movements. Colourful clothes are usually worn and Dandiya Raas is performed with sticks, symbolizing the mock fight between Goddess Durga and the demon Mahishasura. Compared to Garba, Dandiya Raas is livelier and more energetic.

In terms of music, there are mainly Bhajans or Aarti songs, and folk and classical music. The Bhajans are dedicated to the Goddess Durga and are sung during aarti. The rhythm and the melodies evoke devotion, unity and reverence among the participants. To create an uplifting environment, often traditional instruments like the dhol, tabla, and harmonium are played by musicians.

Music brings people together. The same is held true for the Navratri music and dance. Different people from different backgrounds come together to celebrate the nights. Circle formations in Garba indicate a cyclic nature in life. On the other hand, Dandiya represents good versus evil which is shown through the dance.

There are a lot of social and cultural importances of Navratri music and dance. A sense of community is felt as everyone is provided with a platform regardless of age, caste or social status. It also allows younger generations to reconnect with their cultural roots by engaging with their heritage through music, dance and rituals.

These celebrations have spread globally. Large scale garba events are organised by community groups where both traditional and fusion music is played. Music often blends with modern influences that gives it a more contemporary, cross-cultural appeal while at the same time keeping intact the essence of the festival.

These days, music fusions are popular with the DJ mixing old and new together. This has helped attract younger generations while still catering to the old ones.

Thus, music and dance in Navratri are not just entertainment and fun, but are deeply spiritual demonstrations of joy, beauty, devotion and cultural identity. The rhythmic beats of the tabla and dhol, along with the energetic dance of Daandiya encapsulates the spirit of the festival. Navratri connects people to their gods, traditions, and to each other.

-Zakiya Bootwala (SE CE)

### **Young Innovators**

Ahead lies the next Independence Day of India, evoking the constant reminder of struggles and efforts through which freedom and progress came to the country. While making merry on this day, celebrate the role of the young innovator in shaping the future of the country.

Young innovators are not mere dreamers but are change makers who come armed with new ideas and dynamism to translate them into reality. More than 65% of its population is below 35 years of age, and thus, the potential for innovation is huge. This demographic is increasingly engaged—from technology to social entrepreneurship—and is making rich contributions toward the development of the country.

#### The Role of Young Innovators

Young Innovators and Societal Challenges: Young innovators take up such critical issues as climate change, health care, and sustainable development. For example, such initiatives as waste-to-valuable products and creating energy from sustainable sources let the world know how much young people are committed to building a better tomorrow. Programs focused on reutilization and sustainability are especially very timely, especially now that the environment has taken center stage in international dialogue.

Driving Economic Growth: By developing entrepreneurship, young innovators contribute to driving the economy. Most often, their start-up ventures can lead to the creation of new industries, resulting in job creation—something very promising for a developing nation like India. The spirit of innovation among the youth is essential if the economy of India is to be globally competitive.

Ensuring Better Governance: This is another area where the power of youth ideas can make all the difference. The youth are coming up with new ideas related to political and social issues, demanding transparency and good governance. Their involvement may result in a responsive and accountable government—the elements necessary for the well-being of democracy in India.

Marking a key point on this Independence Day celebration, what is so critically needed in India is to identify and empower those young innovators working tirelessly to ensure a better future for this country. Their creativity, energy, and commitment are not shaping the present—really, it lays a sustainable groundwork for a prosperous tomorrow. If invested, that potential holds within it the collective strength by which India's youth can get over the mess and do amazing things on the world scene.

-Shreyas Zond (SE ECS)

#### Food, festivities, and family: the culinary delights of the festive season

The festive season is a time when the heart of every home beats louder, fuelled by the warmth of family, the joy of celebration, and, perhaps most importantly, the irresistible allure of festive food. It's during these moments that food transcends its role as mere sustenance, becoming a symbol of tradition, love, and connection.

In every culture, festivals come alive with dishes that don't just feed us but tell stories. The sweetness of modaks at Ganesh Chaturthi, the aroma of biryani at Eid, or the colourful assortment of sweets at Diwali—it's not just food, it's pure celebration on a plate. These aren't just random meals whipped up for the sake of it; they carry the weight of tradition, of recipes that have been passed down from one generation to the next. There's something special in that—a connection to the past that's brought to life with each bite.

When we eat these festive dishes, we're not just satisfying our hunger, we're tapping into memories, culture, and a sense of belonging. It's like how the taste of a modak can instantly remind you of childhood or pure bliss in general or how the smell of spices simmering for biryani can take you back to family gatherings. It's all wrapped up in the ingredients, which are often chosen specifically for the season, offering comfort, warmth, and a little extra joy. Every bite is more than just food—it's a way of celebrating the moment, together.

The act of sitting down to share this food, surrounded by loved ones, is where the magic truly happens. Each bite carries with it the love, care, and effort that went into its preparation, turning the meal into a sensory experience that touches not only the palate but the heart. There is a unique joy in these shared moments, where stories are told, laughter fills the air, and bonds are strengthened over plates of food that have been crafted with so much thought and meaning.

In the end, festive food is so much more than just something to eat. It's a way of keeping traditions alive, a reminder of memories we cherish, and a symbol of the connections we hold dear. It has this incredible ability to bring people together, stir up nostalgia, and remind us of just how rich and beautiful our cultures are. During the festive season, when the heart of every home feels fuller, it's those shared meals around the table that truly capture the spirit of the moment. Through food, we're not just celebrating a festival—we're celebrating the bonds of family, tradition, and love that make it all meaningful.

-Ishita Raikar (SE AIDS)



### The Philosophy of Teaching

Rasping gasps of his broken armour,
Allowed to scream, but he can never speak
Poison ivy shredding her throat,
Ensnared until all of her is weak

In fact, "it is a mere joke!"

Say the ones - detached liars,

Not on the ground have they experienced –

Onset of fury, and the heat of fires

"Trouble us no more, it's a recurrence"
No, for all in the world will be fine
Old news fares not well,
Right until it's their family on the line

Medusa was shunned once she turned,
Another age, no different testament Let her take the blame, whole and complete,
Stated like gods, treated like ornaments

Take it to the judges, bring their evidence,
Out for lingering looks, whistles, and remarks,
Put them all under the weight of it, because,
Indelible are these scars

Trust not the man, or the kind stranger
Normalized and embedded in us,
Oft we are warned of the danger, but
When does the running end?

-Zakiya Bootwala (SE CE)

### When you were one, and I was ten!

I still remember the first time, I felt your presence
My eyes on you, what a beautiful lively essence.
To this day it remains, the purest of all joys
A quiet calm, despite the chaos and noise.
The moments I'll forever cherish; when you were one, and I was ten!

Mamma always knew, you got a pillar by your side
A pillar so secure, that your flaws it could hide.
You came as an angel, to spread bliss all around
And my heart always prays, that by delight you are bound.
The moments I'll forever cherish; when you were one, and I was ten!

Your smallest of chores I did of my own accord
Your largest of mistakes I added to my own record.
Never knew that sisterhood could be so significant
Being besides you could make every moment magnificent.
The moments I'll forever cherish; when you were one, and I was ten!

That one fine day I was overwhelmed with glee
When you said that you wished to be like me.
Wherever we might go, with me you were always at ease
Your cute antics with my anger, would meet like the cool breeze.
The moments I'll forever cherish; when you were one, and I was ten!

These years of growing up together
I wish to live it again altogether.
How much I love you, is that an apt question?
Certainly, I say, you are my most precious possession
The moments I'll forever cherish; when you were one, and I was ten!

-Nadaa Ahamed (SE CE)

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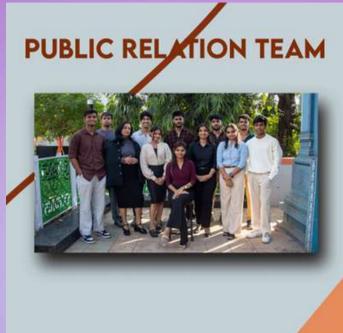
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