

Insights Club Newsletter

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RANI VELU NACHIYAR THE VEERAMANGAI FROM RAMANATHAPURAM

India's first ever valiant queen rose to power in **1780** to fight against British colonialism and to actively raise the victory flag in the **Indian War of Independence**. Fierce and heroic **Rani Velu Nachiyar**, known as "**Veeramangai**" - "brave woman" locally, was born in the royal family Ramanathapuram and the only child of **Raja Chellamuthu Vijayaragunatha Sethupathy** and **Rani Sakandhimuthal** of the **Ramnad Kingdom**. She trained for war from her teenage years when she learned **martial arts** like **Valari, Silambam** (fighting using a stick), **horse riding**, and **archery**.

In addition to her proficiency in war, Veeramangai was also an **accomplished scholar**. Her language proficiency in **French, English, and Urdu** only added to her potency and strength. Rani Velu then grew up to marry the **king of Sivaganga- Muthu Vaduganatha Periyaudaiya Thevar**, with whom she had a daughter. She waged war on the Britishers when they **killed her husband**. The resilient queen needed to win the battle at all costs. Therefore, she strategically **commanded her empire** while also taking help from the **Marudhu Brothers**, who were earlier related to the Nawab of Arcot, who conspired in the death of her husband.

After gaining complete **control over her enemies**, she returned to her Kingdom to appoint **new rulers** and **run the system** according to her commands.

Thus, in **1780**, Velu Nachiyar **succeeded** her husband and **gained powers** over the Marudhu brothers, appointing **Chinna Marudu**, the younger her minister, and the

elder Vellai Marudu, her **Commander-in-chief**. Queen Velu Nachiyar **fought the war** with immense devotion to her country. She often rightfully said that **a true leader is measured not by gender but by their actions**. She was an inspiration and continues to be an unsung hero to look upon.



INDEPENDENCE DAY CELEBRATIONS AT VIT

VIT Bhopal observed the **77th Independence Day of India on August 15, 2023**. The day began with several events **honouring the tenacious struggle for freedom** and highlighting the value of **cooperation** and **responsibility**. Distinguished dignitaries **Vice-Chancellor Dr. Senthil Kumar Arumugam** and **Registrar Dr. Pradyumna Yadav** attended the ceremony.

The presence of **Air Commodore Mrigendra Singh VSM (Rtd.)**, a **decorated veteran** of the **Indian Air Force**, as the **Chief Guest** was the highlight. The celebrations commenced with the solemn **flag hoisting ceremony**, where Mr. Singh raised the Indian tricolour high, signifying the sacrifices made by countless individuals for the freedom of India. Following the speech, **Mr. Singh** and Vice-Chancellor **Dr. Senthil Kumar Arumugam** planted a tree to represent growth.



A **spectacular parade** led by the **VIT Bhopal Defence Warriors Club** proceeded to the auditorium, where the esteemed dignitaries, faculty members, and students gathered. The students showed **great enthusiasm** and filled the auditorium with **patriotic decorations**. The **Director of Student Welfare - Dr. J. George Chellin Chandran**, delivered a **heartfelt welcome address**, highlighting the **significance of the day** and the **importance of unity** among the diverse student community.

INDEPENDENCE DAY

The **Vice-Chancellor** then took over the stage, where he spoke on the **progress of the university** and the **role of education** in shaping responsible citizens, inspiring everyone present. Followed by this was the **Panch Pran Pledge**, led by the **General Secretary - Mr. Sahil Chaudhary**. The **Chief Guest** then gave a **speech** where he discussed the benefits of considering the **armed forces** as a **career option**. As a result of his inspiring words, everyone present was motivated to contribute to the country.



The **distribution of prizes** to students who had **excelled** in the **World UFO Day Poster Competition** and **AAVHAAN'23 sports competition** followed the speech. He presented the awards, **motivating the recipients** and recognizing their **dedication** and **hard work**. The audience enjoyed **dances** and **musical performances** reflecting the **heritage** and **culture**, adding vibrancy to the patriotic celebration.

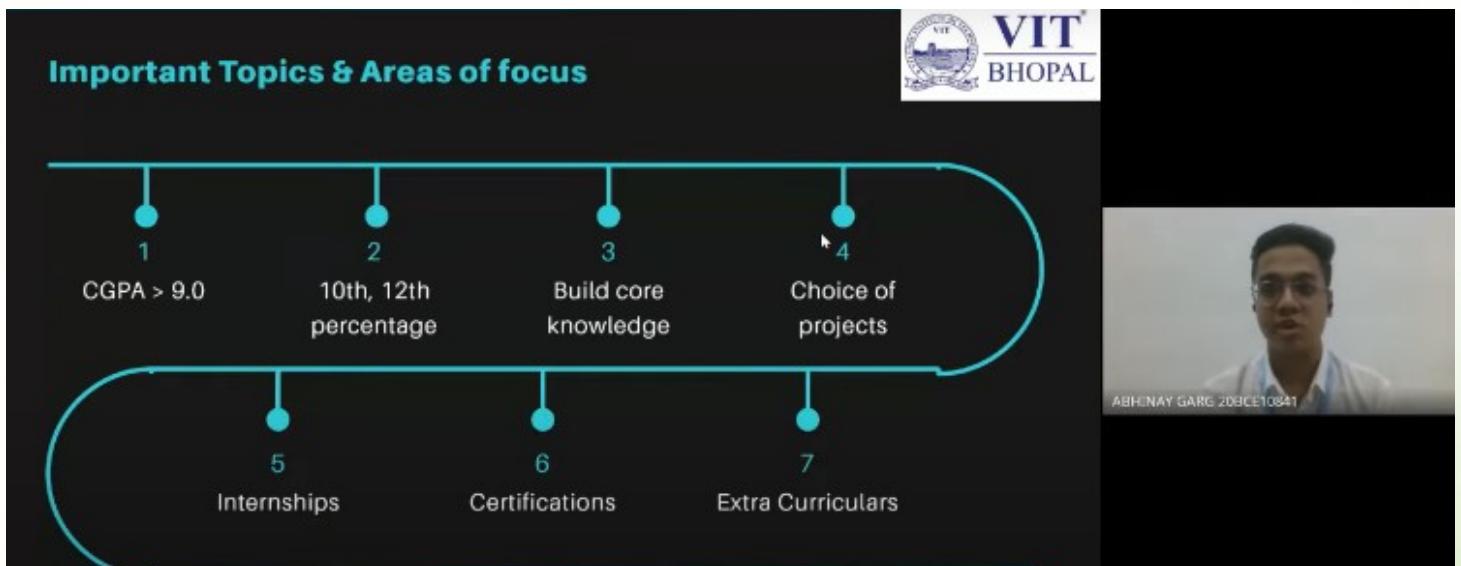
The event concluded with a **closing speech** by the **Registrar - Dr. Pradyumna Yadav**, who emphasized the importance of remembering the **sacrifices of freedom fighters** and urged students to **uphold the nation's values**. The celebration concluded with a collective feeling of **gratitude** and **renewed determination** to contribute to the nation's growth.

PAT WEBINAR

The **Placement Assistance Team (PAT)** organized a series of **insightful webinar classes** featuring several **industry experts**. On **1st August 2023**, **Mr. Abhinay Garg**, who completed a **summer internship at CDC** and acquired a **PPO of 20LPA+**, shed light on the **significance of good CGPA, internship opportunities, the importance of certifications and extracurricular activities, mock interviews and hackathons**.



Mr. Nayan Kumar, who received a **Super Dream offer** from **Couchbase**, spoke during the webinar on **2nd August 2023**. He emphasized the value of **striving for excellence** and gave the example of how, despite receiving **substandard grades** in DSA, he managed to land a tremendous **dream offer** at Couchbase. Additionally, he remarked that the chances of getting lucky are higher when one works hard. Mr. Kumar offered **valuable advice** when he said to use one's **setbacks and fear as stepping stones** instead of viewing them as challenges.



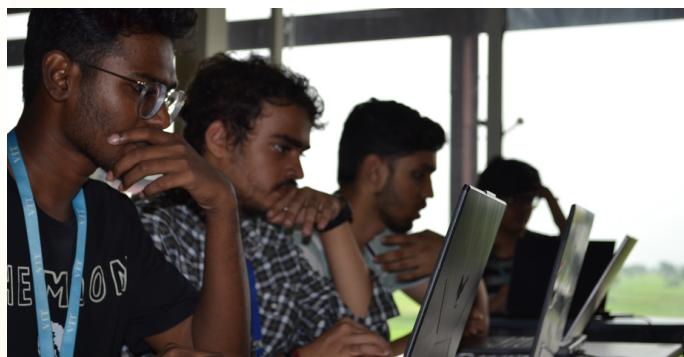
Another informative webinar discussion about **system design interviews** took place on **7th August 2023**, with **Mr. Ghanishth Goyal**, a **19' Batch alumnus**. The masterclass webinar on **10th August 2023**, which happens to be **World Lions Day**, featured **Mr. Nishant Gupta** and **Mr. Senthil Nayagam** (CEO of Mounium Inc., Trainer, Speaker, Author, and Content Creator). The former focused on the **commencement of the #MissionDiwali challenge**, where **one takes up a target** to work upon with the support of friends and family, keeping **regular updates** and **sticking to it** until Diwali. The latter, **Mr. Senthil Nayagam**, spoke about **fascinating projects** and **internships** available in the domain of **generative artificial intelligence**. These sessions helped equip students with valuable insights and skills to navigate the **competitive job market**.

TECH EVENTS

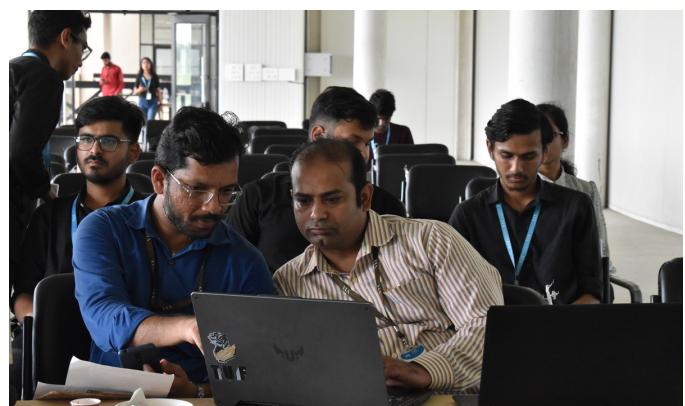
TECHNAMA'23

On August 2nd and 3rd, 2023, the **Coding Blocks Club** of VIT Bhopal organised an enlightening event, **TechNama**. Over 300 keen students were interested in the offline event, held under the expertise of **Dr. Aanjan Kumar**. The event featured **Tech Talks** by prominent figures in the field, including **Mr. Paras Thakur** from **Google** and **Mr. Gaurav Bhardwaj** from **John Deere India**, as well as a captivating **CTF Competition** to test participants' hacking prowess, with winners receiving exciting prizes and internship opportunities at John Deere and interactive workshops.

The **collaborative sessions** with various clubs and teams across the University, such as the **ANTERiX Club**, **Team Avitar**, **Cloudzone Club**, and **Omdena**, added a further dimension to the event. The event concluded optimistically with **enthusiastic participation** over the two engaging days.



INNOXIFY



On 14th August 2023, the **VITronix Club** of VIT Bhopal organised **Innoxify**. It was an ideal event for students and enthusiasts to **exhibit their solutions** and **innovations** in the technical realm.

Dr. Ankur Beohar and **Dr. Anveshkumar Nella** graced the event with their esteemed presence and commenced the event by delivering a **speech**. Innoxify had **two phases** - the first half was a **project showcase**, and the latter was the **Ideation Challenge**, where participants submitted their solutions to a given problem. **Team Chichore** bagged the **first prize**, with the **Mavericks** and the **Tigar** following in the second and third positions. The event was a **grand success** and provided a platform for **like-minded** and **creative students** to interact and broaden their knowledge on technical topics.

TECH EVENTS

TALENT NEXUS



Following him, **Mr. Shobhit Chavan**, the **event lead at E-Cell**, shared **invaluable insights** on initiating the journey towards **financial independence** while highlighting **common mistakes** made along the road. His experience in **establishing Diginleads** served as a vivid example. The session concluded with **Mr. Tanish Upadhyay**, who **shared his journey** in building his **startup, Relocity**. Additionally, the event featured a **hackathon** in which the organizers chose the **top 10 teams** to present their **business plans**. Distinguished seniors who had participated in slot one placements graciously accepted the position of judges.

The event served as the **ideal blend** of **inspiration** and **direction** for **aspiring entrepreneurs** in creating their **startups** and offering advice on strengthening them. It equipped them with the necessary knowledge and strategies to fortify their entrepreneurial ventures.

On **August 4, 2023**, the **Entrepreneurship Cell (E-Cell)** of VIT Bhopal hosted an event called **Talent Nexus**. This event provided students with **valuable insights** into a variety of **technical and networking strategies** used in the industry. **Dr. Bhakti Parashar** **inaugurated** the session with an **informative talk** in LC-207.

The event featured many **distinguished speakers**. E-Cell's **General Secretary, Mr. Guneet Singh**, gave an engaging lecture on the value of **managerial and decision-making abilities in entrepreneurship**. To support his arguments, he used instances from well-known corporations like **Apple** and **Asian Paints**.

NETWORKING SESSION

Passionate about entrepreneurship?
Join the TalentNexus networking session to:

- Connect with fellow students working on startups and aspiring entrepreneurs.
- Learn from industry leaders and stay updated with the latest trends.
- Build valuable relationships for collaboration and future opportunities.
- Explore entrepreneurship and future possibilities

HACKATHON

Calling all problem-solvers and innovators!

Guidelines:

- Problem Statement focusing on real-world business challenges, rewarding unique and innovative solutions.
- Registered teams have to submit the pitch deck for Round 1 by 2nd August.
- Results will be announced by 3rd August for Round 2 qualifiers.
- Teams can constitute of up to 3-5 members having diverse skills for winning solutions.
- The Format of presentation for the 1st Round will be mentioned by the Cell.

TECH EVENTS

BEETECH

On **August 11th, 2023**, the **IoT (Internet of Things) Club** at VIT Bhopal hosted the '**BeeTech' event**. It aimed to provide insightful information on **placement-related subjects**, such as the value and **necessary qualifications** for obtaining dream jobs.

There were **two segments** to the event: **Placement Talk** and **Bamboozled**. The first part of the Event, Placement Talk, began after a sincere greeting.

Following the anchor's sincere welcome speech, **Professors Dr. Shishir Kumar Shandilya** (Deputy Director of the SECURE Centre of Excellence in Cyber Security and Digital Forensics) and **Dr. Ankur Jain** lit the lamps for the occasion.

Dr. Shishir Kumar delivered a **speech** on **mentality, vision, happiness, and goal setting** that helped the attendees understand the genuine meaning of success and clarity towards a **strategic mindset**.

Dr. Ankur Jain, the **Faculty Coordinator** of the **IoT Club**, began his insightful speech by shedding light on the **significance of the Placement Cell**. He then spoke on the **career opportunities** in the **IoT domain** and the competencies needed for working better in placement, such as **logical and analytical skills**. Furthermore, he emphasised the importance of **updating resumes** regularly and using **technical and soft skills** when attending interviews.

The latter half of the event, **Bamboozled**, was an entertaining **Game-set session**. It aimed to provide a much-needed **recreational break** for the attendees with games such as **Head-to-Head, Tic-Tac-Toe, Walker Bottle and Roll Down Cup**.

Beetech was an accomplishment due of the hard work of club members, volunteers, and attendees. It not only served as a platform for participants to improve their understanding of **job placements**, but also allowed them to **interact with their peers** through engaging activities.



TECH EVENTS

BITमंथन

The **Blockchain Club** of VIT Bhopal hosted **Bitमंथन** on **28th August 2023** to provide insight into the **fundamentals, importance of partnerships, and potential careers** in the blockchain industry.

Dr. Anand Motwani and **Dr. Nikhil Patearia**, who served as **Faculty Coordinators**, played a pivotal role in organizing the event. Notably, the esteemed **Vice-Chancellor Dr. Senthil Kumar Arumugam**, **Dr. Preetam Suman**, **Dr. Anand Motwani**, with several other faculty members, **graced the occasion** with their presence.



The event had sessions hosted by **Mr. Jaskaran Singh Manocha**, **Mr. Mohit Jain**, and **Mr. Amit Sharma**, all esteemed professionals in the Blockchain industry. **Mr. Manocha** gave detailed explanations of the **core concepts** and also instructed the students on topics like **decentralization**, **cryptography**, and **consensus methods** using examples from the real world.

Mr. Jain followed up with the **numerous opportunities** a **career in blockchain** has to offer while sharing his journey to inspire the students. Finally, **Mr. Sharma** illustrated how **sharing knowledge** between local and international groups results in **everyday developments**.

Afterwards, a quiz named "**ज्ञान-O-Mania**" was hosted in **two rounds** to test the attendees' knowledge of **Blockchain technology**. The enthusiastic participation of the students throughout the day made it a **grand success** as the event concluded with a **musical jamming session**.

NON-TECH EVENTS

ETHNIXIA'23

On the **4th and 5th of August 2023**, the **Fusion Club** of VIT Bhopal organized a remarkable cultural festival, '**EthNixia'23**'. The fest hosted a **flagship event**, The **EthNixia Cup**, comprising three competitions - **Enigma 2.0, Cultural Quest, and Cerebral Clash**. The fest began on **4th August** with **Enigma 2.0 - Eonscape**, a cryptic online decoding competition challenging the players' **analytical and investigative skills**. A custom website - Enigma, specifically built for the festival, was used to host the Enigma 2.0 challenge. The **Cultural Quest** involved a hunt across the campus where participants had to **solve fun challenges** such as **Charades** about Indian State Names and working together as per the instructions by the volunteers, given the instructions might be in any Indian language!



The top **eight teams** qualified for the **Grand Finale** of the **Ethnixia Cup – The Cerebral Clash** where teams had to **answer questions** in a **Family Feud Styled quiz**. **Team Badmos** finished **first**, followed by **Team Zenith** in **second**, team **Rass-Skulls** in **third** and **Team Alpha** in **fourth**.

The latter part of the fest took place on **5th August** in the **Auditorium**. The **Hon Trustee – Mrs. Ramani Balasundaram, Vice Chancellor – Dr. Senthil Kumar, Registrar – Dr. Pradyumna Yadav** and **Faculty Coordinator – Dr. Karthik Rao** graced the occasion. The event was initiated with a **lamp-lighting ceremony** followed by a **speech** from the **Fusion Club President** who remarked that the event was the '**First Anniversary of the Club**'.



NON-TECH EVENTS

Hindustani classical **vocalist Shri Sarang Phagre**, **Tabla player Manoj Patidar**, **Flautist Parmeshwar Bansal** also playing the **Tanpura** alongside **Akshaj Joshi** and **Ojas Shivde** on the **Harmonium**, and **Odissi dancers Ms. Kalyani** and **Ms. Vaidehi** took to the stage next and Much to the audience's delight, the artist group performed **melodious** and **enlightening pieces**, teaching the students much about the art forms.

The session resumed post-lunch with a **riveting fashion show**. It presented participants in **ethnic clothing** from the nation's various **diverse regions**. They walked on the **ramp** to the stage as pairs and solos, confidently **displaying** their **tradition** to the captivated audience. As a **finale**, all the participants came together in a **final ensemble** that beautifully captured the essence of the event, which was to **embrace** and **appreciate** the **diverse cultural heritage of India**. **Temgire Dnyanesh Dattatray** and **Lubdha Patil** won **Best Runway Presentation**, **Priyanka Malani** won **Best Attire (Solo)**, **Simran Raj** and **Anushka Agrawal** won **Best Attire (Duo)** and **Anushka Jena** won **Best Attire (Mismatched)**.

A series of **lively stage performances** followed this, including a power-packed **Punjabi dance** performance, a dynamic and coordinated **Malayali dance sequence**, and a couple of fun, enjoyable songs performed by a brilliant **Malayali band**.

EthNixia'23 concluded with the '**Sound of the Nation**' performance, a **joint endeavour** by the **Music & Band Club** with the Fusion Club. It featured a series of **energizing songs**, presenting a fusion of **traditional** and **folk songs** from the various Indian states. The event ended on a high note with a rendition of '**Maa Tujhe Salam**', which stirred up **patriotic emotions** in the audience, resulting in a standing ovation and loud applause.



NON-TECH EVENTS

CONSERVATION CARNIVAL

The "Conservation Carnival," conducted by **Meraki - The Fine Arts Club**, took place on **August 1st, 2023**, with **Dr. Mamta Agrawal** guiding the event as the **Faculty Coordinator**. This event served as a platform to **propagate awareness** and **initiatives** concerning **environmental preservation**. Throughout the day, attendees demonstrated **unwavering commitment** to championing **positive change** for the **planet**. The Conservation Carnival consisted of various activities. It commenced with a **timed doodling session**, allowing participants to **channel their creativity** and **show their passion** for nature through **artistic expression**.

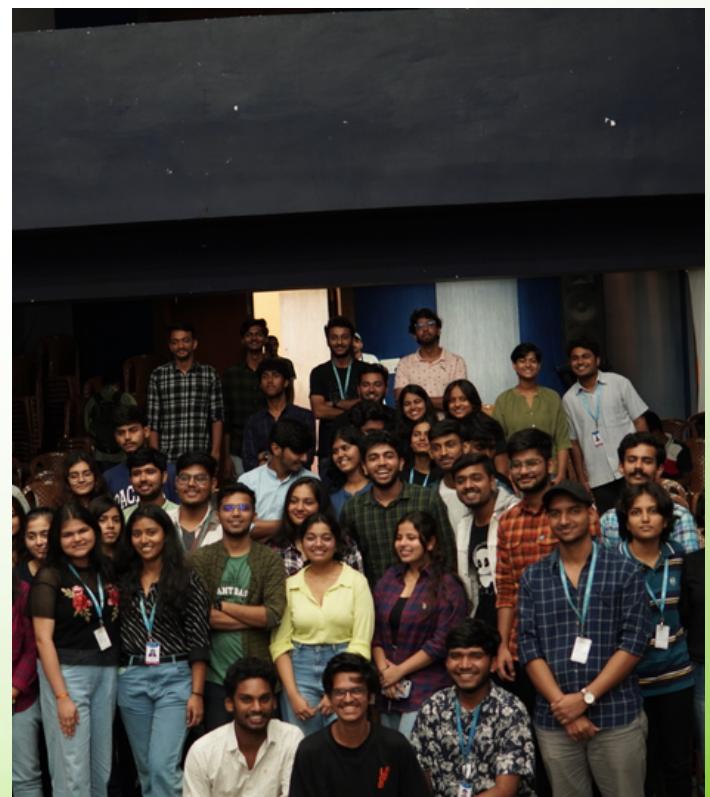
Following this, the "**Eco Trivia**" quiz tested participants' knowledge of **ecological challenges**, **conservation endeavours**, and **enthralling facts** about the natural world, encouraging them to **expand** their **environmental awareness**. The event continued with "**Trash Strike**," a game designed to understand the **importance of recycling** and **sustainability**. Participants displayed their **aiming skills** when they used **waste plastic bottles** as **targets**, highlighting the need to **minimise plastic waste** and its **detrimental environmental impact**.

The event's finale was the **Treasure Hunt Showdown**, where the **top 30 teams** engaged in an **entertaining treasure hunt**, fusing **excitement**, **investigative skills**, and **camaraderie** as they solved problems throughout the college campus.

This culmination not only injected a thrill among the participants but also reinforced the **value of teamwork**.

The event concluded with a **prize distribution ceremony**, acknowledging the **outstanding game performance** of the **winning teams** - **Poor Hunters, Seraphic** and **VSV**.

The Conservation Carnival successfully served as a platform to showcase the **profound connection** between **artistic expression** and **environmental conservation**. It exhibited the **collective power** of individuals working together to **safeguard the planet** and as an enduring reminder that small actions can yield substantial positive outcomes.



NON-TECH EVENTS

BAND BAJA BOLLYWOOD

On August 7th, 2023, the **Ekfraseis Dramatics Society** hosted an offline cultural event titled "**Band Baja Bollywood**" at the **auditorium**. **Dr. A. Sirajudeen**, the **Faculty Coordinator**, guided the event, which celebrated the **illustrious history of Bollywood**.

On a nostalgic trip through Bollywood's many decades, the event smoothly brought spectators to the city's bustling streets. It enthralled the audience by showcasing every aspect of Bollywood's illustrious past, from engaging dramas to **mesmerizing musical performances, exciting movements, and dramatic interpretations**.

Furthermore, the **Music and Band Club** contributed several songs, enhancing the overall event experience. The event concluded on a high note, receiving **widespread applause** from the audience. It effectively rekindled memories of the Bollywood film industry's **golden days**.



CHUPP!!!



The **Ekfraseis Dramatics Society** organized "**Chupp!**" to celebrate **Anti-Ragging Day** at VIT Bhopal on **August 14, 2023**, in a captivating **theatrical extravaganza**. Under the seasoned guidance of the **faculty coordinators** - **Dr. A Sirajudeen** and **Dr. Satyam Ravi**, the play explores the effects of **unchecked anger** and the significance of nurturing **emotional intelligence**.

The event went off without a hitch, engaging the audience in **self-examination** as the **brilliant performers** made a lasting impression with their outstanding performances. "Chupp!" was not just a play, it was a poignant reminder of the **values** the **individuals uphold** and follow at VIT Bhopal.

NON-TECH EVENTS

CHAIN-REACTION CHASE: THE ATOMIC HUNT!!!

On **August 09, 2023**, **VITB-MUN** conducted the highly awaited event '**Chain Reaction Chase: The Atomic Hunt**' at the **Auditorium** under the guidance of **Faculty Coordinator** - **Dr. J. Saravanan**. It was graced by **Director of Student Welfare** - **Dr. J George Chellin Chandran**. The event consisted of **three levels**.

There were two parts to **Level 1**: Teams had to **solve problems** based on ten PDF volumes of a **well-known book** for **level 1.1**. In **Level 1.2**, the teams had an hour and a half to collect at least **25 of 51 things** across the campus.

In **Level 2**, the **qualified teams** were randomly **partnered** and engaged in a **geopolitical debate**, with judges evaluating their **presentations** and **arguments**.

In **Level 3**, which involved **reconstructing a code**, participants had to collect **bits of the code** from around the **campus** and figure out a **final riddle** to determine the right way to place the pieces.

The **winners** of the event were **Kanishka Karki, Apoorva Gupta, Rosalin Fernandes**,



Ishita Arora, M Rajlaxmi, Aiesha Kuna, Parth Abbad, Suman Chanda, and Bamelari Dkhar.

The event was a **resounding success**, where students could display their prowess in **coding, teamwork, and collaborative effort**. It was an entertaining event for all participating individuals.



NON-TECH EVENTS

RAG-END

On **August 14, 2023**, the **English Literary Association** of VIT Bhopal orchestrated a significant event called '**RAG-END**', held at the **Auditorium**.

'RAG-END' aimed to **raise awareness** among



all students regarding the **detrimental consequences of actions** intended to demean juniors and the proactive measures undertaken by the University to combat such instances.

The event was aptly titled '**Human Library Sessions**' and revolved around the central theme, "**Saying No to the Bullies.**" During this session, junior students conversed anonymously with their senior counterparts. The event also enhanced the participants' experience with the help of engaging activities, including a '**Spin the Wheel**' game with entertaining dares, a '**Trash Your Insecurities Box**' where students could release their burdens, and a '**Slogan Writing**' competition against ragging.

The event was a **great success** that made a **lasting impression** on the attendees. Participants were given **thumb impression boards** with a proclamation and commitment to Say No to Ragging on them.

THE SOLIDARITY SUMMIT

As a part of the **anti-ragging week** at VIT Bhopal, the **fusion club** hosted "**The Solidarity Summit**" on the **16th of August, 2023**, at the **auditorium** and was graced by esteemed eminences including **Registrar Dr. Pradyumna Yadav, Dr. Ramesh Saha, Dr. Rajdeep Ghosh, Dr. Lakshmi D** and **Faculty Coordinator Dr. Karthik Rao**.

The event commenced with a **lamp-lighting ceremony** followed by a **panel discussion** where students and guests **shared** their **experiences** dealing with ragging. Post lunch, the event welcomed **psychiatrist Dr. Rashmi Dhakad** on stage, where she enlightened the students on the **psychological impacts** and **consequences of ragging**. She also made the event **engaging** with her **vast knowledge** and **valuable insights**.

NON-TECH EVENTS

The event culminated with an **open mic** where students could **showcase their skills** and **express their feelings** by **writing poems** or candidly discussing their **ragging experiences**. The trivia game followed suit that had the students immersed in the event. The **auditorium** screened **two short films** on ragging, produced by the Government of India, which was the concluding essence of the event.

The **Solidarity Summit** provided a **fruitful forum** for people with comparable experiences to come together, express their emotions, and allow others to identify with them.



NON-TECH EVENTS

CHANDRAYAAN 3



Chandrayaan-3's soft landing was **live-telecasted** at an **auditorium** in the **Regional Science Centre (RSC), Bhopal**. It was an exciting event that allowed people to witness the **historic moment** of **India's space exploration mission**. Mr. Anil Bhardwaj, **Renowned Planetary Scientist** and **Director of Physical Research Laboratory**, Ahmedabad, graced the event with his esteemed presence and delivered a **speech** on the topic - "**Indian Lunar Mission**". Additionally, on **24th August 2023**, in honour of the historical landing, the **University** arranged a **re-telecast** of the **historic landing** at the auditorium, allowing more people to witness this **momentous achievement of India**.

To be the **first nation** ever to land on the **south pole** of the **lunar surface**, India has proven that the sky is not the limit. **Chandrayaan-3** is a **huge success** and continues to make India proud by sending **never-seen-before pictures** of the **moon** and new **vital data** to the ISRO scientists regularly here on Earth.

In **2008**, India made its **first achievement** in the **Space exploration** domain—**discovery of water ice** on the **lunar surface** with the **Chandrayaan-1 mission**. On **23rd August 2023**, India wrote history again with the landing of the **Chandrayaan-3** lunar landing module –'Vikram'; and the deployment of the **Pragyan rover** on the unexplored **south pole** of the moon. It was the **first landing** on the **lunar south pole**.

Chandrayaan-3 is the **follow-on mission** to **Chandrayaan-2**, whose mission objectives were to demonstrate a **Safe and Soft Landing** on the **Lunar Surface**, **Rover roving** on the **surface**, and conduct **in-situ scientific experiments**. Numerous state-of-the-art technologies, such as **Altimeters**, **Velocimeters**, **Propulsion Systems**, and **Navigation, Guidance and Control (NGC)**, were incorporated in Chandrayaan-3 to achieve these **goals**.



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