



Insights Club Newsletter

Surrounded by Data, Starved for Insights!



Christmas'22

On the mirthful occasion of **Christmas eve**, **VIT Bhopal** organized a festive event to celebrate the festival of Christmas with pomp and splendour. A small but radiant **Christmas tree** and a recreation of the **Nativity of Jesus Christ** adorned the stage. The **figurines** added a dazzling charm to the festive occasion.

The **decorations** were not just limited to the **auditorium** but also spread across the **Academic block**. A massive **Christmas tree** and another recreation of the Nativity of Jesus Christ, adorned the **front** of the reception area of the **Academic Block**.

The celebrations commenced with the **felicitation of the chief guests**. The event progressed with the hosts addressing the assembled audience. Our **honourable Vice Chancellor - Dr Kamachi Mudali**, and **Pranjal Mohan Pandey, the Student Council's General Secretary**, welcomed the students with their kind and enlightening words. The **speeches** were followed by **marvellous performances**, which the audience thoroughly enjoyed.

The euphonious **Christmas hymns** and **carols** sung by the students reverberated throughout the auditorium, which left the **audience** feeling **subliminal** and **peaceful**. The **celebrations** then progressed with **two** informative and delightful **plays** which illuminated the teachings of Lord Jesus Christ and displayed the different festivities of Christmas. The **celebrations** became jovial when the **Santas** of VIT Bhopal joined the **jocund celebrations**.

The **Santas** interacted and engaged with the **audience**, reinvigorating them with entertaining and fun **games and activities**. The audience also **received gifts**.

The **tree-topper** to this jaw-dropping Christmas celebration was the outstanding dance performance. The event concluded on a sweet note with an **ambrosial cake cut** by the dignitaries.

The **Vote of Thanks** was delivered by the **Cultural Secretary - Argish Abhangi**, bringing the curtain down on a **phenomenal celebration!**

VIT Bhopal made Christmas Eve memorable for the students. A celebration that evoked **fond and special memories** in all who attended the event.



PAT WEBINARS-DECEMBER

Perseverance and **dedication** need the perfect combination of experience and guidance, and that's how one **achieves success**. Continuing the streak of never-ending enthusiasm, **the PAT team** conducted several **placement-related activities** in the last month of the year.

The PAT team hosted **Mr. Aditya Sharma**, a **Data-Architect at Pepsico**, for the **first webinar** of the month on **December 7th, 2022**. He shared his **career journey** with the **students**, **emphasized** a few mistakes that he made, along with mentioning the ways by which one can avoid them. During an **hour-long presentation** to the students, he discussed the **ideal placement roadmap** and the value of **consistency**, motivating them to feel **confident** about their abilities.

Next in the series was a webinar on **December 10th, 2022**, that brought in **Mr. Vinit Shahdeo**, alumni from VIT Vellore and the most recent of the **only-three Indian representatives** among the Github Stars. His address focused on the best practices on GitHub, the GitHub Stars Program, and the roadmap for **Google Summer of Code**. He calmly explained to the attendees how to make their careers resistant to recession and build their digital profiles.

The final guest of this month was **Mr. Kartik Sapra**, an **SDE** from Amazon. On December 14th, 2022, **Mr. Kartik Sapra** made his first appearance at PAT webinars to speak with VIT Bhopal students. He emphasized the importance of making the most of every moment of their learning journey and shared his coding journey as

Masterclass Webinar

Connecting the Dots



Aditya Sharma
Data Architect | ex-Data Engineer-3 |



Date : 7 December, 2022
Time : 8 pm



inspiration.

Mr. Sapra advised students to take small steps towards achieving big goals to master **problem-solving** skills. Overall, his insights were valuable for the attendees as they designed their strategic blueprints for the future.

This month also marked the launch of the **#DrGViswanathan challenge** to honour the Chancellor of VIT University, **Dr. G. Viswanathan**, by celebrating his birthday month. **Dr. Shriram R.** asked all the students to share at least one LinkedIn post with the hashtag **#DrGViswanathan**, as a part of this challenge.

The placement activities of this month came to an end with the announcement of the **personalized Bootcamps** and the **Immersion program** for the students, which would help them focus on every little aspect of the pathway toward placements.

CAMPUS AFFAIRS

App-A-Thon

The **App-A-Thon** was a **three-day event** hosted by the **Android Club** of VIT Bhopal from **December 26th to 28th**. The event was hosted in a **hybrid format**, allowing students from both online and offline batches to attend and demonstrate their abilities.

The event included a **48-hour hackathon** for which participants got challenged to apply their ingenuity to create **unique music player apps**. **Twenty-six teams** competed to build, develop, and test music player apps that would pique the judges' interest.

On **December 26th**, team leaders had their problem statements and a choice of a development platform. Throughout the event, the club organizers assisted and supervised the teams.



The participants got an URL to submit their designs the next day. On the final day of the event, the offline event began at **10.30 a.m.** on university grounds, with a **warm welcome** from **Dr. J. George Chellin Chandran**, **Dr. S. Hariharasitaraman**, and **Dr. Sandip Mal**. The club's faculty coordinator, **G. Ganesan**, hosted the **Android Club Mobile Application** on Google Play Store. The club secretary, **Mr. Abhinay Dey**, led **quizzes and rapid-fire activities**. At last, they announced the winner. Through this event, students got an opportunity to expose themselves as developers, learn new and commonly used technologies, and **demonstrate their creativity and innovation**.

FinTech Club Inauguration



On **December 13th, 2022**, the **FinTech Club** at VIT Bhopal, a student-run organization, was successfully founded to encourage students and develop **curiosity** in **finance** as a field of study and a prospective career route. The club's inauguration was put into motion by an initiation ceremony and a fierce but entertaining competition known as **FinWizz**. "**Margin Call**," the **winning** team, and "**Team Equity**," the **runner-up**, were both **awarded** exciting gift baskets. The celebration was honoured by the presence and incisive remarks of **Dr. Neenavath**, a well-known personality from the **Department of Management Studies** at **MANIT Bhopal**, along with other dignitaries who lit the light of wisdom and learning.

The **FinTech Club** is operated by various students having expertise in finance and tech with **Ashray Gupta** as Club president and under the guidance of Faculty coordinator **Dr. Rudra Kalyan Nayak** and Faculty Co-coordinator **Dr. Sonali Srivastava**.



As part of its mission to introduce students

to the **different practical aspects** of finance ,such as the **stock market, cryptocurrencies**, and much more to the mainstream ,the **Club** strives to link students with the outside world through these activities, giving them a comprehensive understanding of **finance and technology** and enabling them to be well-equipped to deal with the subtleties of the financial services business in real life.

Bioengineering Chapter Inauguration

On **December 5th**, the **Bioengineering Chapter** at VIT Bhopal hosted a gathering of students in the auditorium for its inauguration.**Dr George C. Chandran**, the Director of Students Welfare, and several professors from the school of Bioengineering were present at the event. The establishment of the first chapter of its kind in the school of bioengineering was met with great excitement and anticipation.

The chief guests were **Dr Farida Khan** and **Dr Lavanya Bhagavatula**, who shared their valuable experiences in the realm of life science. An **origami bird** representing the chapter's logo, **the kingfisher**, was presented to them.



As a biotechnology educator and independent researcher, **Dr Lavanya Bhagavatula** shared a story which inspired young minds. As a result of **Dr Farida Khan's lecture**, students learned the importance of **labelling problems** as significant or insignificant.

The efforts of the pre-final year students to represent the **different aspects** of bioengineering in the world led to a successful event.

Poster Presentation

Visual learning is one of the most efficient means of processing information. **Complex technical knowledge**, which appears to be a difficult challenge to grasp, might easily be **digitalized and presented** in a way that appeals to everyone. "The Poster Presentation 2.0" was organized by the **IoT club** at VIT Bhopal. Participants displayed their abilities and knowledge in their respective fields at this event.

The event began at **9 a.m. on December 28, 2022**, in A013, VIT Bhopal. Participants marched through the hall along with their posters. Several academic members were present, including **Dr. Anant Kant Shukla**, Assistant Director of Student Welfare, **Dr. Sheetal Sharma**, Dean of the School of Architecture, **Dr. Prasad Begde**, Coordinator of the Biotech Club, **Dr. Neetu Karla**, **Dr. Nirmala E**, and **Dr. Adarsh Patel**. They were supportive in **grading** the presentations and **providing** informative **feedback**. The presentations were efficiently displayed under the leadership of the



club's faculty coordinators **Dr. Ankur Jain** and **Dr. Dheresh Soni**, and with assistance from the club's core members.

The participation of a **diverse set** of faculty members, who brought a range of experience and knowledge to the review process, boosted the event's success.

Blood Donation Camp

On **December 15, 2022**, the **National Service Scheme** (NSS Club) arranged a blood donation camp in honor of **(Late)Smt. Rajeshwari Viswanathan (wife of our Hon'ble Chancellor)**. The Vice-Chancellor, **Dr. U. Kamachi Mudali**, the Pro Vice-Chancellor, **Dr. Senthil Kumar Arumugam**, and the Registrar, **Dr. Pradyumna Yadav**, all graced the event with their presence. In addition to other faculty members and staff, **Dr. Vinod Bhatt**, the NSS Program Officer, and **Dr. Neetu Kalra** were in attendance. **160+ registrations** for the event made it evident that students were excited about the blood donation camp.

The event started with the valuable donation granted by **Dr. Sriram R**, while the organization responsible



for collecting the blood units was **Chirayau Medical College and Hospital**. Apart from the faculties who contributed their bit to the camp, **160 students** donated blood to save lives.

The event was a **huge success**, with students and faculty participating actively. Even though the event took place in two different locations, discipline prevailed. **NSS Club volunteers** deserve special recognition for organizing such a successful event.

Jalso

In the months leading up to **New Year 2023**, everyone awaited the end of the year. Students of VIT Bhopal, however, were in for a surprise. VIT - Bhopal has always been a pioneer in **accommodating cultures** from all parts of our country. Adding to this legacy, the **Gujarati Club** of our university came up with their event of the year - "**Jalso - the flavours of Gujarat.**"

On **December 12th**, a **cultural event** was organized on campus grounds to celebrate the **flavours of Gujarat** and **western India**.



They had to register themselves for this gala day, with a nominal fee of Rs. 200, and grab this opportunity. The **campus's parking** lot transformed into a **beautiful event venue** with a stage and decorations. The event was supposed to start at 1:30 pm even though students started to assemble way before. The event formally began with the **presiding ceremony** attended by our Honorable Pro Vice Chancellor, **Dr Senthil Kumar Arumugam Sir**, the Assistant Dean of the Student Welfare Committee, and the Faculty members. The event had almost a footfall of **500 students**.



After the presiding ceremony, the attendees were ready for a series of **fun-filled games** and activities. They were also in for a **special treat**, as mouth-watering, taste-filled delicacies were served, including some famous dishes and flavours of Gujarat, such as **Dhokla** and others. The main highlight and attraction of the event was the **DJ event** and the **open dance floor**, where the participants grooved to the tunes and enjoyed themselves.

Students had the opportunity to experience the cultural essence of Gujarat through the **Garbha dance**. The performance was a highlight of the event and provided a glimpse into the **traditional dance** form. Additionally, volunteers set up a **photo and meme booth** where participants could collect props to recreate popular memes and capture fun-filled memories. The students not only learned about the **cultural ethos** of **Gujarat** but also created lasting memories.

With the help of **more than 50 volunteers** and members of the Gujarati Club under the able guidance of their faculty coordinator - **Dr Bhumika Choksi**, the event was a memorable event for everyone involved and another feather in the cap of VIT's legendary cultural heritage and campus experience.

EVENTS AND WEBINARS

Arambh

The VIT Bhopal University **Sports Club** organized its annual **inter-branch** sports tournament, **Aarambh'22**, which took place at the MPH and football ground from **November 14th to December 31st, 2022**, under the coordination of **Dr. Prashant Tiwari**, the sports officer for the University. **Over 500 students** participated in the competition, and **2000 students** registered. The event was a **great testament** to the students' **endurance, patience, and sportsmanship** at VIT Bhopal.

The game began with a **cricket tournament** with **eight** teams of students from various branches fighting against one another. After that, several sports were played, including **badminton, football, volleyball, table tennis, and basketball**.



Students from all branches participated in the trials, with **selected players** competing for their respective branch teams. In conclusion, the **Aarambh'22 tournament** was a great success for the VIT Bhopal university and the **Sports Club**. It was a **testament** to the **resilience and determination** of the students and the staff, and it served as a **reminder** of the importance of sports in shaping one's character and promoting **teamwork and camaraderie**. We look forward to the **next edition** of this tournament and many more such successful events in the **future**.

Vivaan'22



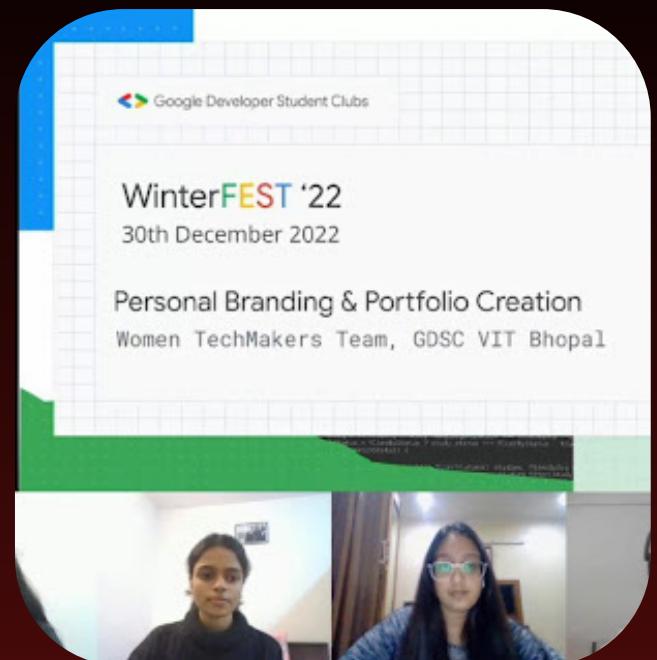
An event organized by the **Telugu club** named **VIVAAN** took place on the **26th of December 2022** at the football grounds of VIT Bhopal. An event for all the students of VIT Bhopal University, its itinerary had a **DJ night, foodfest, and game stalls** scheduled.

VIVAAN displayed a taste of **The South Indian Food Festival** and highlighted the **Cultural and Art forms of South India**. The attendees were surprised by a **flash mob** just outside the football ground before the event started. The **infectious enthusiasm** set the mood for the evening. At **5:30 pm**, the **bonfire** got kindled by our honorable Vice Chancellor - **Dr. U Kamachi Mudali**, our Pro Vice-Chancellor - **Dr. S K Arumugam**, in the company of the Director of Student Welfare - **Dr. George C Chandaran**, and the Club Faculty Coordinator - **Dr. G L Balaji**, marking the start of the event. The DJ played **upbeat music** long into the night. One could see hands in the **air, waving, jumping, and swaying with joy**, in tune with the beats. Adding to all this fun was the **delicious and complimentary food**. There were **separate game stalls** for those who wanted to take in everything of the evening. This **jam-packed celebration** ended at **8.30 pm**. The event was, undoubtedly, a grand success.

GDSC Winterfest

The **GDSC (Google Developer Students Club)** at VIT Bhopal hosted "WinterFest" from **December 27th to December 30th, 2022**. The **GDSC WinterFest** focused on introducing students to various IT fields. There were **five sub-events** at the event: **No Code Development, Rest API Introduction, Blockchain Introduction, Personal Branding and Portfolio, and GDSC BlogCon**. The No-Code Development session, held on **December 27th**, introduced students to the tools and approaches that construct a **mobile application** with little to no code.

The introduction to **Rest API session**, held on **December 28th**, provided students with hands-on experience with **REST API** and assisted them in understanding **CRUD, Deployment**, and the best practices to be followed when dealing with the **REST API**. On **December 29th**, the **Introduction to Blockchain** session introduced students to the world of blockchain, where all **transactions** are secure and forever recorded.



The **Personal Branding and Portfolio session**, presented on **December 30th**, emphasized the need for an **excellent LinkedIn profile, CV, and portfolio** in developing a powerful and unique personal brand. During the **four days** of the fest, GDSC also held a blog competition called **BlogCon**. Topics of the competition were posted on the official social media platforms. The **top achievers** were recognized and featured on **Medium's official page**.

Rustle Up Pristine

Cooking is more than just combining ingredients; it is an art form. The VIT Bhopal's newly formed '**Cooking and Feasting Club**' staged "**Rustle Up Pristine**," an institutional-level **fireless cooking event** on **December 29th**. The event encouraged **culinary exploration** and **innovation** while allowing the students to **express themselves via food**. Participants invigorated the meals with their culinary talents and inventiveness.

Dr. Yogesh Shukla, the faculty coordinator of the club, presided over the ceremony, which began at midday. The contestants were constantly encouraged and advised to follow the rules and regulations of the tournament & the university. Once the cooking time was up, the **judges** proceeded to each table, evaluated **each participant's final dish**, and awarded scores appropriately.



Finally, the teams with the most points were declared winners by **awarding certificates** and trophies for outstanding culinary delights.

A closing speech and a vote of appreciation concluded the event. The **Cooking and Feasting Club's** event encouraged culinary innovation and actively promoted teamwork and time management.

Rocketry Competition

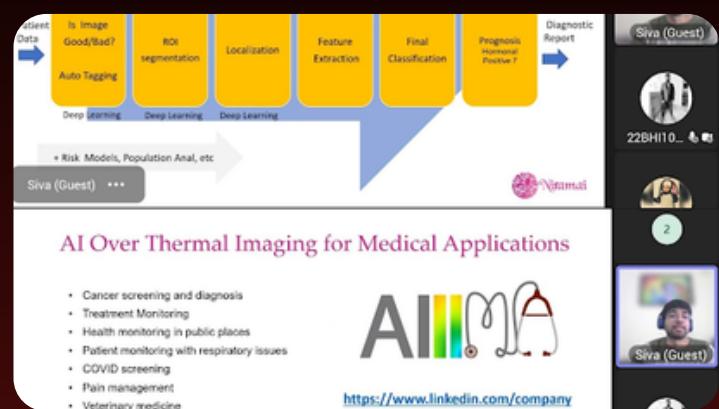
The process of **building and launching** a rocket involves several complexities and convolutions. VIT Bhopal hosted the **KARMAN Model Rocketry Competition** on **December 26th** and **27th** to explain the complexity of rocket launching to students. **Dr Debashish**, Dean of the School of Electrical and Electronics Engineering (SEEE), **Dr Prashant**, and **Dr Anirban** graced the event inauguration with their presence and guidance. **Mr Janmesh Singh**, accompanied by **Mr Prakhar Shukla**, **Mr Lakshya Sirohi**, and **Mr Anand**, led the **SEDS Nebula** project team in a workshop on the first day of the program.



In this workshop, the participants were mentored and guided in designing an **efficient launch vehicle** by introducing them to **various concepts of aerodynamics and simulation software**. Having experienced the first day's informative sessions, the teams progressed to the **second and final day**, Launch Day. The teams contested to complete their rocket models for **pre-flight inspection**. Here, the expert project teams identified the issues and faults with the models and helped the teams improve their designs.

Finally, the event judges, **Dr Prashant GK** and **Dr Soumitra** analyzed the **final models** submitted by the **participating teams** while discussing their approach and idea behind the innovation and design. The **most anticipated part** of the event began after this, with the launch sequence. It was possible to witness the flight of **three model rockets** and the ignition of many other rocket engines. After seeing their efforts pay off, the teams were elated and satisfied. Events such as **KARMAN 2022** allow our esteemed university to grow and thrive in more technologically oriented events.

AI for Med Imaging



December 10, 2022, was an enlightening Saturday with the **Health-O-Tech** club conducting a webinar on the topic "**AI (Artificial Intelligence) for Medical Imaging**" with **Dr. Siva Teja Kakileti** as the keynote speaker who is a principal research scientist at **NIRMAI (Non-Invasive Risk Assessment with Machine Intelligence)**, a company dedicated to detecting risks like **breast cancer** using **radiation-free** and **non-invasive techniques**. The webinar aimed to inform students about the intersection of **AI and Health Technology**. **Dr. Kakileti** provided the young audience with **in-depth explanations** about how **Machine Learning Algorithms** and other **cognitive technologies** are used in the field of **medicine and diagnostics** to verify, evaluate and record various diseases and conditions as well as the effectiveness of treatments provided. The **types of Machine Learning, deep learning, and applications of AI** in medical imaging were some other topics discussed. **Dr. Kakileti** also explained how breast cancer is identified in its earlier stages using the **Thermalytix technology**.

The webinar concluded with an **open forum** called **ask-away**, where the audience interacted with the speaker. The club's Vice President drew the final curtain presenting the vote of thanks and appreciating all the entities who worked to make the event a success. **Dr. Kakileti's enormous wisdom** has left a **lasting impression** on the students of VIT, Bhopal, and has also successfully given them **exposure and new knowledge** in the ever-evolving **field of medicine and diagnostics**.

Datalize

The **Data Science Club** at VIT Bhopal, one of our newly formed clubs, hosted a **single-day** event on **December 27, 2022**, for both online and offline modes. This event attracted over **700 registrations** from engineering departments at various institutions. The event was arranged meticulously by the club's academic organizers and members under the guidance of our honorable **DSW sir** and **Dr. Pon Harshavardhanan**, the Faculty and Division Head.



Mr. Archit Jain was the event's honored guest speaker. After being warmly welcomed, he made his inaugural remarks and contributed to the festivities. An **interactive quiz** concluded the first phase of the event. Later in the event, **Azad Sheikh** presented the keynote address based on his expertise in creating **Centers of Excellence teams, processes, and products**.

His workshop included hands-on experience analyzing **IoT data**. The participants interacted vigorously with the guest during the **question-and-answer session**. In conclusion, this was a **successful** one-day event planned by the club and its members, whose diligence and perseverance made this successful.

Rangmarch'22

The dramatics society of VIT Bhopal, **Ekfraseis**, has always put on a great show leaving the audience in awe. On the **9th of December, 2022**, **Ekfraseis** held the well-awaited **Rangmarch'22**. This vibrant fest consisted of **three** events held at the University auditorium. The show commenced at **1:30 pm** with the first event, an improv drama called **The Comedy of Errors**. The performers got shortlisted through an online round named **Questions Only**. **Four teams** participated in the emotional and accent quadrants, with the victorious teams qualifying for **Spoof** it out, the last event of the improv battle.

The **open stage** event followed intending to **promote theatre and theatrical disciplines** by the participants in their unique ways. Hence the name **Andaz Apna Apna**.

The **participants** could perform anything from **mono acts** to narrative writing and poetry to **mime and sketching**. The show must go on as we approach the **final event of the day**, Comedy on the **Rocks**, a stand-up competition between five brilliant comedians. **Dr. Rajeev Saxena** and **Dr. Saurab Dubey** were the rightful judges of the day. Strong leadership and motivation from the faculty coordinator **Dr. Sumit Mittal** and co-faculty coordinator, **Dr. Satyam Ravi**, helped make the event a huge success.



Insights Club Newsletter



Surrounded by Data, Starved for Insights!

Follow us on

