



FR SHMEN DITION

"Creating the Blueprint for Success"

Volume 18 | Issue O1 **AUGUST 2024**

02 | OUR TEAM STUTALK



Creative Director's Note:

Congratulations on starting an exciting new chapter in your life! Now I know that most of you might be nervous, confused and even excited about what lies ahead. But do not worry, take heart in what you have accomplished thus far and be courageous in your attempt to brave this new challenge and to strive for new heights. Remember that no matter what happens in this journey, what you consider as failures are in fact learning opportunities. Seize every chance that you get, for it may very well be your lottery ticket. This is a once in a lifetime chance to maximize your potential. The faculty and student staff here at VBIT will always support you through your ups and downs and guide you to the best of their ability. So don't look back and march straight on ahead! And last but not least, cherish the time that you will spend here and the bonds that you will forge but prioritize yourself above all. Make the best of what you have and have fun while doing it. Finally, on behalf of StuTalk, I welcome you to your home for the next four years where your future takes shape and a journey towards greatness awaits! I wish you the very best and may you find fulfillment and contentment.

03 | TABLE OF CONTENTS

TABLE OF





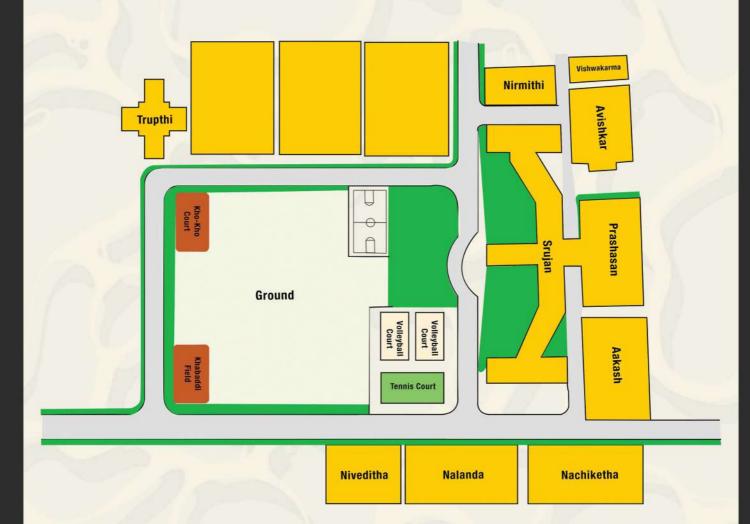






COMPETITIVE PROGRAMMING	05
EB RECOMMENDS VIBHA	10
PLACEMENTS	23





INSTITUTE VISION

To emerge as a premier institution for technical education in the country through academic excellence and to be recognized as centre for excellence in Research and Development.

INSTITUTE MISSION

To establish a strong institute by consistently maintaining state of the art infrastructure and a cohesive, world class team by providing need based technical education.

COMPETITIVE PROGRAMMING

Thinking about learning a skill in college that will boost programming skills and build logic? Then be sure to give Competitive Programming a chance. It's like a sports league but you solve mathematical problems within a given time frame instead. Assuming the 'Math' part does not put you off, it's a pretty important skill to learn if you dream of working at FAANG companies.



An unacademy Educational Initiative

pick start, a programming like C++, Java language Python. Once you're comfortable with the basics, learn algorithms. Platforms like LeetCode, CodeChef, Codeforces, HackerRank, SPOI and GeeksforGeeks offer weekly coding contests and a supportive community for learning. They provide a wide range of problems that enhance your logical thinking. As a bonus, competing with thousands talented individuals will accelerate your learning process.

Regularly participating in the contests can make your resume stand out, as many tech giants value Competitive Programming in their interviews. Although

interviews. Although the journey can be tough at first, the skills you gain are well worth the effort.

Your ability to solve real-world problems will be greatly enhanced by the analytical skills you acquire, even if you decide

not to pursue a career in software engineering.



HAPPY CODING!!

FORUM

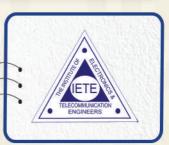


IEEE - VBIT SB

IEEE - VBIT SB is a non-profit student organization established in 2006 that promotes
 technical awareness amongst students. They won the first prize in the All India Student
 Project Contest and the "Outstanding Student Branch Award" in 2010. They consistely grow and commit to their mission by conducting various technical events.

IETE - ISF VBIT

IETE - ISF VBIT, started on 2nd April 2008, with the mission of promoting Space Sciences, Astronomy and related technologies by establishing different outreach programs. They conduct technical and non-technical events to enhance knowledge and organizational skills via webinars, workshops and career guidance on trending technologies.





SAE VBIT

The student branch of SAE India SS was established in 2016. They encourage students to
be inspired by innovative and practical methods in the automotive engineering domain.
SAE VBIT SB is one of a kind, as they incorporate various engineering fields to achieve their objective.



IGBC - VBIT SC serves as the official club for the Dept. of Civil Engineering. They help students connect with industries and earn the 'IGBC ASSOCIATE' accreditation. The club focuses on environmental issues and unites multiple ideas on one platform, offering technical knowledge about Green Building concepts through various events.





ELITE

The MBA Department's forum, ELITE, links the business world with academics. They aim
 to find various professional and extracurricular activities to help students gain industry
 skills. They also organize business simulation activities specific to different fields.

EpsilonPi

EpsilonPi, VBIT's first Machine Learning Club, focuses on fulfilling the needs of aspiring ML enthusiasts. Through workshops and guest lectures, the club intends to teach the basics of Machine Learning and provide a supportive environment for students to learn and experiment. It also serves as a platform for students to showcase their ML projects.



DETAILS



coding.Studio();

VBIT's programming club coding.Studio();, aims to boost the college's coding culture by
 solving real-world problems. They are responsible for projects like the Abhyas and
 Pratibha Portals, which support daily academic routines. The club also hosts events like CSSOC and codeCraft to help students develop open-source projects.

Google Crowdsource VBIT

Google Crowdsource VBIT established in 2023, leverages global collective intelligence to improve Google products and services. Tapping into the diverse expertise of contributors, they help enhance the accuracy of ML algorithms, translation services and image recognition. This initiative aims to optimize various Google tools through community-driven efforts.





Robotics

The Robotics Club at VBIT is a space for students who love building Robots and creating automation projects. This club focuses on helping students improve their thinking, designing and building. They organize workshops and events where students get hands-on experience with automotive technologies.

Abhedya

Abhedya, established in 2022, aims to promote the importance of cybersecurity among students and inspire future engineers to pursue careers in this field. The forum conducts events, guest lectures and workshops to broaden students' knowledge and skills on internet security.





Data Vedhi

Data Vedhi, the student forum of Dept. of Data Science, was founded in 2022. Their
 primary goal is to ensure data integrity across all sources and enhance data efficiency with
 scientific methodologies through various workshops.

Vaarta

Vaarta is a student-driven initiative focused on boosting general knowledge and current affairs awareness among students. They share weekly updates of national and international news through official social media channels and emphasize the importance of staying informed about global events for all students.



FRESHMEN EDITION

08 FORUM DETAILS STUTALK



StuTalk

StuTalk, the official magazine forum of VBIT, is a perfect fusion of creativity, literature and journalism. In addition to publishing biannual magazines, their official website hosts student-written blogs conveying a diverse range of perspectives. They also share engaging content and updates through their YouTube channel.

Dyuthi NSS

Dyuthi, the official NSS unit of VBIT, is dedicated to service and societal betterment. Exemplifying humanitarian values, they work tirelessly for the welfare of society, instilling social responsibility in students and encouraging unbiased service. NSS volunteers aim to improve the quality of life for those in need, helping them live with dignity.





Aashay X Cast

• Aashay, the official film club of VBIT, was founded in 2013 to nurture students who are passionate about filmmaking and aspiring for a future in cinema. In 2021, Aashay collaborated with C.A.S.T, becoming a hub for student growth in cinema-making.

Eco-Club

The Eco-Club, initiated by VBIT students, promotes sustainable practices and strives for a greener, healthier planet. They foster environmental awareness and inspire philanthropic spirit among students. Through various events, the club encourages active participation in preserving nature.





Dhrong

Dhrona is a service-oriented club at VBIT, dedicated to supporting students aspiring to
 take the Civil Services exam. The club offers regular classes and provides essential
 guidance to help students enhance their knowledge and succeed in the test.

Street Cause

Street Cause - VBIT is an active unit of Street Cause - Hyderabad devoted to humanitarian efforts. They organize fundraising events such as Run for Cause and Fusion D3 and conduct drives like the Blanket Donation Drive, Vastra Dana and Project Aqua to support and uplift communities.





Women Protection Cell (WPC)

Sama Sangathan - The Women Protection Cell of VBIT, ensures the safety and well-being
 of all female students and staff. They conduct awareness programs to prevent harassment,
 offer counseling and advocate for gender equality.



Chitrika

Chitrika, VBIT's official photography club, is committed to assisting students with a passion for photography. Known as the 'Lens of VBIT,' the club provides a platform for students to showcase their skills and deepen their interest. Their main goal is to help students refine their perspective and vision in photography.

Srishti

Established in 2014 by the Dept. of Engilish, Srishti is the official Literary Club of VBIT, dedicated to fostering a zeal for literature among students. They offer a creative space for students to develop their writing and speaking skills through various activities.





Virinchi

Virinchi, the cultural club of VBIT, provides a platform for students to reveal their talents
 and gain exposure. They organize a variety of cultural events and help students unlock
 their potential. They conduct annual events like VIBHA, Prathibha, National Youth Day,
 Kite and Rangoli Festivals.

TED_xVBIT

Hyderabad, known for its growing IT sector, is full of exciting stories and ideas waiting to be explored. VBIT started TEDxVBIT to showcase these great ideas. Over five successful seasons, they featured inspiring speakers sharing new ideas, stories and cultural insights.





Ganith

Ganith is the official Mathematics club of VBIT, dedicated to inspiring students and expanding their perspective on the subject. The club aims to help students apply their mathematical knowledge to real-world problems. Through various events, they work to enhance students' mathematical ability.

Anti-Drug Summit (ADC)

Anti-Drug Summit, launched in 2024, seeks to combat the growing menace of drug abuse and promote a drug-free campus. They aspire to educate the community on the dangers of drug use, encourage a healthy lifestyle and create a supportive environment for those in need of help through awareness campaigns and interactive sessions.



EDITORIAL

You know you're bound to learn all the technical stuff in your classes, making it all more important to try some fun activities in your free time. Doing something just for fun can be a great stress reliever and hey, you might have just discovered your new favorite thing.

Here are some of the activities we love to do and would like you to try -

Imagine the satisfaction of cozy wonders that you are capable of shaping with just a hook and basic yarn. From snuggly blankets to charming little toys, there's much to do and explore. So try it out and let your creativity flow as you weave together the threads of comfort!



0

CROCHET



motto we live by. The magic that happens as you combine different ingredients and follow a recipe is therapeutic. Try it out and see for yourself! As an end bonus, you'll have made something very yummy to eat.

There is no worry a warm cookie can't solve. This is the

BAKING

RECOM

11 | EB RECOMMENDS STUTALK

BOARD



Tired of doodling on a piece of paper? Then digital art might just be your savior. From dreamy landscape portraits to 3D models of your favorite anime characters, you can do everything without ever running out of supplies like paints and brushes! With digital art, creativity is your only limit.

DIGITAL ART

Have you ever been completely overwhelmed by life with a million thoughts racing through your head? Writing them down on paper helps organize them and will make you feel less anxious. It's like making a unique and personalized map of all your feelings and ideas. So, grab your journal and write away!



JOURNALING



Learning an instrument opens up a wonderful world of music for you. It involves practicing consistently and exploring new tunes. Whether strumming a guitar or playing drums, each note learnt brings you closer to crafting melodies. So, grab your instrument, start playing and savor the experience of creating music!

LEARNING AN INSTRUMENT

MENDS

12 VIBHA STUTALK

WIBHA





















VIBHA 2K24, the highly anticipated and by team Virinchi. It was a three-day ever April 2O24. The event featured mesmerizative concert and celebrity guests that a stalls were set up with various dishes ran biriyani. The event ended with the student they made last

13 VIBHA STUTALK

2 | 2 | 4





















nual cultural fest of VBIT, was organized at conducted on the 2nd, 3rd and 4th of zing dance and musical performances, a added to the excitement. Several food aging from waffles to everyone's favorite ats having a wonderful experience where ting memories.

14 | FORUM EVENTS STUTALK

FORUM EVENTS

Sowparnika 2K24

Sowparnika 2K24, the flagship event of IETE ISF - VBIT was conducted on 23rd March and 2nd April 2O24 in collaboration with the Physics and Chemistry Club. It helped students improve their technical knowledge through quizzes and presentations with posters and prototypes to illustrate their ideas.



Essay Writing and Elocution

Srishti organized an Essay Writing and Elocution competition for the students of VBIT on 14th August 2024. It helped enhance the writing and oratory skills of the students. The top three participants were presented with momentos on Independence Day.

Circuitry

A two-day inter-college event was organized by the Power & Energy Society Chapter under IEEE - VBIT SB in collaboration with IEEE Hyderabad Section Young Professionals - Affinity Group on the 26th and 27th of April 2024, where participants learned about the design and construction of electronic components.





Avishkar

The flagship event of IEEE - VBIT SB, Avishkar, was held on the 12th and 13th of March 2024. It was a Technical Paper Presentation competition exclusively for freshmen, which aimed to enhance their technical proficiency and assist them in achieving academic excellence.



Aakar

Aakar, a prestigious research and development competition was organized by the Research and Development Cell of VBIT on 2nd April 2024. It served as a culminating platform for final-year engineering and MBA students to showcase their projects, connect with industry professionals and explore various career opportunities.

Engineering Exposé

Myth:

"Engineering is all about technical stuff."



Myth:

"Engineers are supposed to be really good at Math."



Myth:

"Your grades are everything."



Myth:

"Only Computer Engineers are required to code."



Fact:

You'll learn many technical subjects, but creativity matters just as much. College offers plenty of non-technical forums to explore your creative side. Many of us even discovered new passions in college.



Fact:

Don't worry about your Math courses, they're going to be nothing like before. Mastering the basics will boost your grades and help you explore the subjects you love. So, don't be scared of Calculus!



Fact:

While grades are important, improving your skills is equally crucial. Explore multiple fields, keep up your CGPA, and gain practical experience to land a job you enjoy! It would help further when you plan for higher education.



Fact:

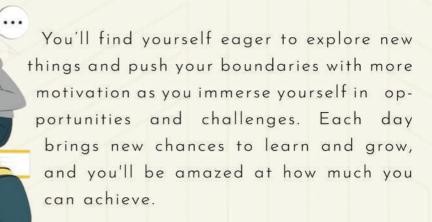
Every Engineer, be it civil or mechanical uses various software tools to tackle problems. So learning to code will only enhance your skills and help automate those mundane tasks.

16 COLLEGE BLISS STUTALK

COLLEGE

Exhausted from the endless grind of competitive exams and the stress of your high school years? Welcome to a new chapter where the constant pressure is replaced by a lively college life full of exciting opportunities! Here you'll swap your days of cramming for exams with afternoons spent in engaging workshops, lively campus events and hands-on projects.

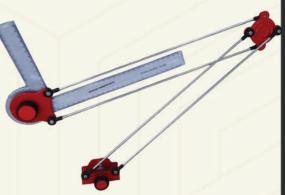
So let go of those back-to-back test preps and non-stop studying and get ready to enter a world where learning is mixed with fun. College life is like stepping into an exciting place where every day is a new experience. It's a chance to explore your passions and find out what you truly enjoy. With practical learning and real-world applications, your time will be filled with creative problem-solving, teamwork and the thrill of discovering what really excites you.



17 | COLLEGE BLISS STUTALK

BLISS

College is not just about studying but also about exploring new interests, meeting inspiring people and having fun along the ride. You'll discover that this is the perfect place to make friends with like-minded people.



When

Whether it's working on projects, participating in campus events or just hanging out, you will build strong friendships that enrich your college experience. These connections will make your journey even more memorable and everlasting.

And guess what? Your new schedule features captivating Engineering and IT workshops, interactive communication labs and a bunch of other hands-on courses like Engineering Graphics that turn learning into a thrilling adventure.



With no more dull, extensive syllabi from before, get ready to dive into practical tasks and innovative projects that enhance your abilities and leave you excited for what's coming up next.

Embrace this change and begin your college experience that's as rewarding as it is enjoyable!

CAREER QUEST-IONNAIRE

As an engineering student, you'll spend hours in lectures, but where do you apply this knowledge? Enter internships - your gateway to the industry. From tackling real-world problems to interacting with experts, internships offer you invaluable experiences.

Curious how to land one? Keep reading to see how our alumnus discovered his passion through an internship.

What was your first-ever internship and how did you find out about it?





For my first internship, I worked as a "Talent Acquisition & Retention Intern" at Scenes by Avalon. Since I was an active member of the Avalon Discord community, Sid, the growth manager, called me and we spoke about my knowledge of startups. Later, I realized that it was a phone interview and I was recruited.

What factors do you think contributed most to you getting the internship?





I believe it was my outgoingness and being active on a public platform. I've publicly spoken about the current scenarios in startup spaces and I think that acted as a knowledge testimonial for me.

What advice would you give to students who want to apply for internships?





Choose a niche and build PROOF OF WORK. It beats all other factors. Communication is another important skill to focus on. Next comes Networking the bigger the network, the better the opportunities. Master these and you'll be unstoppable.



Message



19 | SPORTS STUTALK

SPORTS















The aspect of sports and student well-being is something VBIT has always upheld. The college offers many opportunities for students to showcase their talents and stay fit. There are facilities for basketball, volleyball, football, kabaddi and more. Participating in these activities helps them to not only maintain a balance in their lifestyles but also make new friends and learn how to work with others. The college's dedication to sports enables students to thrive physically as well as psychologically, thus making an active community that is health conscious within the college area.

20 | CREATIVE CORNER

CREATIVE CORNER



G. Sreevaths
III CSM-A

E. Hari Vardhan
III CSD-A





S. Bhuvan
III CSM-A

21 | CREATIVE CORNER

STARS IN HER EYES

-Thanmayee Bolloju | CSM-A

In the soft embrace of childhood's night A little girl dreams with pure delight Her eyes hold galaxies, sparkling schemes A little girl with enormous dreams

In a world of wonders, a little girl dreams
Beyond the stars, where imagination gleams
Her eyes sparkle, reflecting skies so wide
A universe within, where dreams reside

With tiny steps, she strides so bold Chasing dreams that never grow old In her heart, a symphony of schemes A little girl with colossal dreams

Her laughter echoes in the vast expanse
Dreams like constellations, a cosmic dance
Infinite ambitions, boundless streams
This little girl, fueled by grand dreams



WRITER OF THE MONTH

Every month, StuTalk features blogs written by students of VBIT on our official website. From the many diverse and captivating submissions, we choose the blog that stands out and showcases the writer's unique and compelling perspective. The author of this blog is then crowned the 'Writer of the Month' to celebrate their exceptional insight and creativity.





















INDUSTRIAL COLLABORATION













