



FRESHMEN EDITION

VOLUME 15 | ISSUE 01



StuTalk | VBIT

OUR TEAM



Mythri S.
Editor-in-Chief



Revanth T.
Copy Editor



Anvika M.
Chief Copy Editor



Prerana R.
Marketer



Mr. P. Praveen
Faculty Coordinator



Teja K.
Senior Designer



Sahithi V.
Graphic Designer



Aaris K.
Senior Designer



Kowshika M.
Graphic Designer



Yasaswi Raj M.
Videographer



Veda T.
News Contributor



John S.
Content Creator



Dr. T. Swarupa Rani
Student Affairs Coordinator

EDITOR'S MESSAGE

You made it. Despite the adversities and vicissitudes that were certainly tough to adapt to, you remained steadfast. Your determination and grit are commendable and it is the same that has finally landed you here in this prestigious institution. Let this feeling of now being an engineering student sink in, because you finally made it. Congratulations and welcome, Freshman! You are now a prized member of our vibrant student community, and you have already raised the bar with your perseverance and ability to thrive in the most tumultuous of times.

You may be here by choice, or you may be here because fate intervened. Regardless, you are here. You are now going to set course for the rest of your life. While it may seem like tough work, you are surrounded by the most encouraging faculty members and an extremely supportive student body. You will be presented with multiple opportunities everyday, that will make it seem like you are swimming in a pool of abundance, without a clear idea on what to choose. But remember to cling on to every chase you get. Seizing the day should be the motto you abide by to make the best of these four years of this crucial chapter in your life.

The connections you build here and the memories you create, will soon be the most cherished moments of your entire life. Two years ago, you would have thought "one day" to yourself. Today is your day one. On behalf of Team StuTalk, I am elated to welcome you! Have a great journey ahead!

CONTENTS

TABLE OF



Know Your College

Tidbits of information to get you started!

4

Events Galore

A rewind of all happenings in VBIT!

14

WOTM Winners

Corps d'elite of the writers community!

21

EB Recommends

Potential career prospects to ponder over!

22



AVISHKAR

Meant exclusively for the first years, this block harbors the Department of Humanities and Sciences.

SRUJAN

Widely known as 'The face of VBIT', houses the departments of CSE, IT, and EEE. It further consists of the significant Chetana auditorium with a seating capacity of 200 people.



AAKASH

This block accommodates the ECE and CIVIL departments accompanied by the Prerana auditorium.



NIRMITHI

Solely for the Mechanical Department, this block holds spacious and specialized laboratories in manufacturing and 3D printing.



KNOW YOUR

COLLEGE



PRASHASAN

This block contains the Administrative Office and the Examination Cell along with the pride of our college, the State-Of-The-Art Library and computer laboratories.

NALANDA

This newly constructed block houses the Training and Placement Cell and the most eminent facet of our college, the awe-inspiring Nalanda auditorium holding a seating capacity of 1000 and the new Student Activity Centre.



NACHIKETHA

THE BOYS HOSTEL



NIVEDITHA

THE GIRLS HOSTEL



CANTEEN

TRUPTHI



επ
EPSILONPI

EpsilonPi is VBIT's first-ever forum that focuses on Machine Learning, Deep Learning, and Data Science. They strive to ensure that the students are acquainted with the new era of Artificial Intelligence. It is a cohort with diverse perspectives, experiences, and a passion for endless innovation. They conduct bootcamps to tutor the students in creating solutions that make an impact in the world. The sheer passion for innovating, building, and collaborating is what makes EpsilonPi stand apart.



STUTALK
VOICE OF VBITIANS

StuTalk is the official college magazine producing forum of VBIT. It is a faultless blend of creativity, literature, and journalism. StuTalk's Broadcast Journalism wing encourages the students to write blogs on their desired topic, which are posted on their official website. Saadhya, their flagship event, consists of events like Mock Parliament and Documentary Film Contest in collaboration with Aashay.



AASHAY

Aashay is the film club of VBIT, that bestows a stage for the students who are passionate about filmmaking. Their annual short film competition inspires the students to take part and create wonders in capturing a life story. They also collaborate with StuTalk to conduct a documentary film competition under Saadhya.

FOR

VBIT is pleased to introduce a new forum through forums to foster holistic development.



Chitrika
Lens of VBIT

Chitrika is the photography club of VBIT. As the Lens of VBIT, it lays a path for the students who capture the moments with their souls. It is the college's photography partner to several events organized by various forums of VBIT. It binds the forums onto one string by making their events memorable.



Srishti

Srishti, the Literature Club of VBIT was established in 2014 to nurture the literary zeal among the students by creating a platform to exhibit their innate literary potential. The club aims to encourage students to explore their love for literature and provides a literal form to their thoughts, ideas, emotions, and expressions through various competitions and workshops. Their flagship event, Odyssey, is a city-wide Literary Festival conducted annually to celebrate the art and culture of literature.

coding.Studio(); is the programming club of VBIT, whose motto is to impart coding culture in the college. They build and maintain open-source GitHub projects and conduct varied workshops on different programming advances. In 2020, it was recognized as the official CodeChef campus chapter of VBIT. They also conduct weekly live-coding sessions, cS Sem of Code and their flagship event, codeCraft.



Harith - Eco Club VBIT is a perception of environment-friendly practices and ecological balance in society. They endeavor in making the world a better and greener state for the future phase of earth. The forum hosts events like Nirvighna and Prakruthika to elevate the importance of the environment



UMS

academic system of credit offerings
 growth amongst the students.

IEEE - VBIT SB is the official student division of the Institute of Electrical & Electronics Engineers. The vision of IEEE - VBIT SB is to instill a heuristic approach among students to question, discover, explore and innovate for the advancement of technology. Avishkar is their flagship event, conducted exclusively for the freshmen. The forum also conducts various other events like Inceptra Project Expo, and Code Hustle.

Ganith is the mathematics club of VBIT with an aim to instill the profound knowledge of mathematics in the young minds of VBIT. Students are engaged in various guest lectures and events like Chaturasra and Evolute to excel in the field of maths, under this forum.



IETE ISF - VBIT is a part of one of India's leading professional societies with an aim to stimulate leadership and work for the advancement in scientific and technical areas. They empower the youth through technical education and amplify their skills with various development programs. The forum hosts various events like Sowparnika, a technical event exclusively for the freshmen of VBIT and Technostav.





IGBC - VBIT SC is the official club of the Civil Engineering Department. It trains young minds with insights to pilot a relation with the industries and make their accreditations as 'IGBC ASSOCIATE.' The club aims to elucidate the issues of environmental degradation and bring individuals' ideologies on one platform. It provides technical understandings to enhance their knowledge about the Green Building concept by hosting various events.



Institute of Student Engineering is a non-profit organization established to assist the students in building competencies beyond academics. The main objective of ISE is to make every individual perceive their potential and take a stride in the path to success. They conduct entrepreneurial courses and workshops to let the students understand entrepreneurship and ignite the zeal to work on entrepreneurial grounds and contribute to society.

FOR



Dyuthi, the official NSS unit of VBIT is a body that service-oriented students run for the greater good of the people around them. They serve as an example for humanity and work for the welfare of society. In this forum, the students conduct various campaigns like blood donation camps, a visit to a nearby village to understand and conduct a survey to understand their problems.

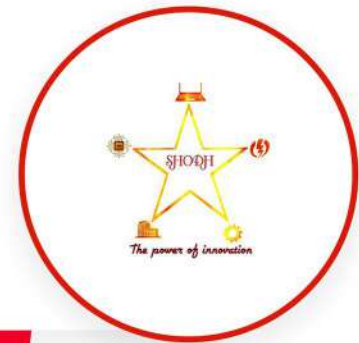


Robotics Club VBIT is the perfect environment for the students whose brains desire to research, learn and innovate. It is known to conduct various technical workshops, seminars, and projects that build practical and effective knowledge in the arena of emerging technologies amongst the participants. 'Yantra Yojana' is their flagship event, where the students participate and get hands-on experience on several prototypes of present trends in technology.

Society of Automotive Engineering VBIT is a student chapter of SAE India SS. It was initiated with an objective to strengthen the skills of students in the area of automobile engineering. To achieve this goal, the club conducts various workshops, industrial visits, webinars, and hands-on project experience to contribute to automotive technologies.



SHODH, the innovation center of VBIT, provides a perfect opportunity for the students to learn, inspect, and innovate. It assists the students in the field of design thinking and acts as a backend atmosphere to those who are fascinated and are willing to expose their skills to the world. It has been a platform for several startups that VBIT is proud of. They organize various workshops and serve as a rostrum that helps the students transform their innovation into success.



UMS

Street Cause VBIT is the college chapter of Street Cause, one of the largest student-run NGOs in Hyderabad. The students in this forum strive for the betterment of society. During the pandemic, they conducted various welfare projects like Mask Donation Drive, Vastra Dana, Blanket Donation drive, and Project Aqua. They host events like Congregate where students express their ideas to be the change they want to see in the world. The club also organizes various fundraisers like Run for a Cause and Flair Hunt that allow the students to contribute their part to humanity.



VBIT Model United Nations Society associated with VBIT was established to build the MUN culture in VBIT. It is a pragmatic approach to foster young minds, assert their opinions and inculcate responsibility among them. It aims to stimulate analytical reasoning, refine the understanding of parliamentary procedures, and enhance public speaking skills. They achieve this by conducting simulated conferences, workshops, and seminars conducted on MUN annually or bi-annually.



COLLEGE AND STUDENT

01

VBIT COVID Helpline, in collaboration with Street Cause VBIT to help the needy during the pandemic was established to provide various resources. Under this helpline, over 60 requests were successfully fulfilled by the verified contacts of VBIT's workforce.

02

Team Z. A. R. C. was awarded third position in the International Hackathon under the education sector organized by Hightechhacks, USA. The team also secured 3rd place in the "Pitch to win it" contest hosted by T-Hub, Telangana.

03

Team VOLTTACKLE - VBIT won a Special Award in "Cost Analysis and Time Plan" at the Electric Two-Wheeler Design Competition 2020. It was a proud moment for the team to represent VBIT at a competition held under SAE India.

04

A team with G. Varsha Reddy, V. Aadarsh Mahendra, Kaushik Apoori and another group with N. Nitya, D. Harihar, V. Mahitadivya, of third year, were placed in the top 5 of ICANN - NASSCOM, a National Research Paper Initiative with 6 months of research support along with stipend.

05

Kaushik Apoori, a second-year ECE student acquired an internship at T-Hub to build foundational steps for his startup; Z. A. R. C. The student acquired a perfect opportunity to be trained at India's leading innovation ecosystem.

06

A final year student, Sabnekar Sai Sharan's project proposal was selected in the national competition, Re-imagining Urban Rivers, conducted by NIUA, Delhi.

ACHIEVEMENTS

DEPARTMENT

01

Under the Faculty Development Program, the Department of Mechanical Engineering organized a two-day online national conference on "Latest trends in Mechanical Engineering" on 3rd & 4th May 2021. The event was addressed by Dr. Venkata N Nori, SRM University.

02

In association with E&ICT Academy, sponsored by the Ministry of Electronics and Information Technology, GOI, VBIT organized a Faculty Development Program on 'Artificial Intelligence & Machine Learning' from 20th to 29th July 2021

03

In association with Bentley Education and Indian Green Building Council - Hyderabad Chapter, a three-day Industry Oriented E-Training program on 'Analysis, Design, and Detailing of Structures using STAAD PRO (ADDS-2021)' was conducted for the faculty of VBIT from 3rd June to 5th June 2021.

04

The Teacher's Training Unit of Industry Interaction and Innovation Cell organized a webinar on 'Four Quadrants of Teaching' under Faculty Department Program on 23rd May 2021. The event was addressed by Dr. D. Lakshmi, Senior Associate Professor, School of Computing Science and Engineering (SCSE) & Assistant Director, Centre for Innovation in Teaching and Learning, VIT Bhopal University.

05

Department of Mechanical Engineering organized a guest lecture & Hands-on Experience session on "Design of Experiments -Taguchi Methodology" for the Mechanical & Civil faculty on 15th June 2021. The event was addressed by Dr. K. Srinivasulu Reddy, Professor, SNIST-HYD.

PROGRAMS

Amidst the pandemic, VBIT never restrained on the betterment of its students and their career paths. Being one of the prestigious colleges, VBIT strives for the bright future of its students. While the world was put under a mental halt, the college decided to build optimism among the students and came up with a wide array of online activities including various cultural events and Value Added Programs to keep them engaged under the umbrella of UMANG - A spectrum of positivity.

For First Years

- **Students' Activity week:**

It was held by the Department of Humanities & Sciences where the activities were based on academic subjects like English, Mathematics, Physics, etc. It was conducted from 17th to 22nd May 2021.

- **Python Workshop:**

An initiative taken by IIIC VBIT to impart the basics of programming language to the first years. It was held from 17th May 2021 to 7th June 2021.

- **SHODH Training:**

A 60-hour training programme on "Design Thinking" was organized by IIIC VBIT and Digital Motives Technologies to pave a pathway for innovation. It was conducted from 20th May 2021 to 10th August 2021.

- **Creative Workshop:**

Various cultural activities, debates, and events were organized by Srishti and Virinchi clubs. It was held between May and August 2021.

For Second Years

- Certification training in Blue Prism RPA and AUTOCAD were extended to the students to elevate technical skills.

VALUE ADDED

PROGRAMS

- CISCO courses on Big Data Analytics, Cybersecurity Essentials, IT Essentials, CLP and CPP were offered to the students to expand their horizons and learn new technologies.
- A guest lecture on “Youth Empowerment through skill and Leadership Development” was headed by Mr. Manas Ram, Art of Living Foundation on 23rd May 2021.

For Third Years

- CISCO certification courses on C Programming, Python, CCNA and Big Data Analytics were offered to the students.
- Students were given the opportunity to opt for certification and training in Blue Prism RPA and Salesforce.

For Fourth Years

- Various CISCO courses like CCNA, C Programming, Big Data Analytics and Python Programming were offered to the students to give them a cutting edge in the placements.
- A Webinar on “Goal Setting Techniques” was led by Mr. Rajesh Pershad, Associate Professor & HOD MBA, JBIET on 19th May 2021.

For MBA Students

- The MBA students were trained for their mock interviews and communication skills by the Department of H&S. They were also engaged in elective-based activities like HR-survey and analysis regarding online teaching, marketing, finance, etc.
- CISCO Business Analytics Training was held for all the MBA students from 17th to 29th May 2021, which was followed by an online seminar on “Behavioural Competencies” by Mr. Ashish Mittal, Chief HR Officer, SNIST.

In association with IETE - ISF VBIT, an online webinar was organized on "Microstrip Antenna". The session was addressed by Dr. Nanda Kumar M, Assoc. Professor, Dept. of ECE, SNIST. - Dept. of ECE.

A webinar on "Understanding IEC 60599: Guide to Interpretation of Dissolved Gas Analysis (DGA)" was curated by Dr. D. Devendranath, Professor, Director of Academics, VBIT. - Dept. of EEE.

A virtual session on "Certainty Amidst Uncertainty" was delivered by Dr. B. Lydia Nuthan, Assoc. Professor, Alluri Institute of Management Sciences, Warangal. -Dept. of MBA.

A two-day national conference was hosted on "Latest Trends in Mechanical Engineering 2021", by Dr. Venkata N Nori, SRM University. - Dept. of ME.

An in-house interactive webinar was conducted on "Intellectual Property Rights and Patenting", headed by Mr. A. Vijay Bhaskar Reddy, Advocate and IPR Attorney, Telangana State Bar Council. - Research and Consultancy Cell, VBIT.

A webinar on "Achieving Academic Excellence through NIRF" was presented by Prof. Gopala Krishna Pasumarty, Dean, Publicity & Professor in IT department, Gokaraju Rangaraju Institute of Engineering and Technology. - VBIT IQAC.

As a part of UMANG, A Spectrum of Positivity, activity week was held for the freshmen of VBIT from 17th May 2021 to 22nd May 2021. - Dept. of H&S.

A web lecture on "Overview of Oil and Gas Subsea Industry" was delivered by Mr. Khadar Basha Shaik, Senior Design Engineer, Technip FMC, Norway. - Dept. of ME.

An awareness session on "How to cope up with the COVID situation" was led by Prof. Rajendra Tapadia from KMIT, a Mental Health Counsellor at SEVA. - Dept. of H&S.



EVENTS
GALORE

A guest webinar on "Electrical Machines - Alternators", headed by Mr. B. Surendra Reddy, M. Tech, IIT Bombay, Subject Expert at Ohm Institute, Hyderabad. - Dept. of EEE.

4
Jun

A web lecture on "Recent Trends in Power System & Protection" was addressed by Dr. M. Kavitha, Assistant Professor, Sathyabama Institute of Science and Technology. - Dept. of EEE.

9
Jun

31
May

A four-day workshop on "Research Indexing Tools" was delivered by Dr. Sri Kalyana Rama J, Coordinator, R&C Cell, VBIT. - Research and Consultancy Cell, VBIT.

12
Jun

A seminar on "Design Challenges and Opportunities in Electrical Vehicles" was discussed by Mr. P. Rajesh, Embedded Software Developer, Robert BOSCH, VBIT Alumni. - Dept. of EEE.

19
Jun

In association with HIEE, a virtual site visit on "Industry Power Distribution- Electrical Machines" was directed by Mr. S. Madanmohan, CEO. - Dept. of EEE.

24
Jun

An online lecture on "Implementation of Data Science applications using Machine Learning algorithms" was addressed by Dr. Asadi Srinivasulu, Professor, R&D, Director, Blue Crest University, Liberia. - Dept. of CSE & IT.

28
Jun

A web session on "Data Analytics using R" was curated by Dr. A. V. Krishna Prasad, Professor, MVSR Engineering College. - Dept. of CSE & IT.

5
Jul

A virtual session on "Demand Side Management and Control of Microgrids" was headed by Dr. Akash Saxena, Swami Keshvanand Institute of Technology, Management, Jaipur. - Dept. Of EEE.

11
Jul

An online seminar on "NEP-2020- Towards Holistic Education" was delivered by Prof. NV Ramana Rao, Director, NIT Warangal. - IQAC, VBIT.



mock parliament (noun)

Articulate your notions on a political issue in the virtual simulation of Indian Parliament!

Registration Link
<https://www.stutalk.in/register>

SAADHYA²⁰²¹

The flagship event of StuTalk VBIT was conducted on 26th June, 2021. Amid the pandemic, Saadhya 2021 set its virtual stage to organize only 'Mock Parliament' for the ardent debaters of VBIT. The participants exchanged opinions on the given theme "Enactment of the Information Technology Rules 2021". The competition witnessed Mr. Sujoy Ghosh, founder of StuTalk, class of 2008, as the Speaker, and Mr. Karthik Sharma, class of 2019, as the Co-Speaker. The event concluded with students exploring the various aspects of the given agendas, augmenting their debating skills, and finally voting in favor or against the bill.

SAADHYA



coding.Studio(); Semester of Code is a 14-week workshop, where students passionate about Programming, Web Development and Computer Science, build an open-source project of their choice, completely from scratch. The participants were mentored by the team who shared key concepts and techniques to help learners along their journey in building the project. From learning the basic skills required to build the project, to its final implementation, students experienced the core benefits of peer-to-peer learning and collaborative engineering.

COSSO



<SEM OF CODE/>

Developer Student Clubs
 Vignana Bharathi Institute of Techno

- Semester-long Development Programme
- Build Exciting Projects
- One-To-One Mentoring

Apply ASAP!
 Register before 16th Sept at

<https://cssoc.codingstudio.club>



coding.studio | executives@codingstudio.club | coding-studio-vbit



PYTHON BOOTCAMP FOR MACHINE LEARNING AND DATA SCIENCE

APPLICATIONS OPEN NOW!

REGISTRATION LINK:
<http://epsilononpi.club/apply.html>

LAST DAY FOR REGISTRATION:
 MAY 8th, 2021

LINK IN BIO

PYTHON BOOTCAMP



The one month long intensive bootcamp for students in VBIT was tailored to ensure that any student irrespective of their domain can attend and learn Python. Attendees were divided into mentoring groups where mentors would personally keep a track of the students' learning curve. With a healthy competitive spirit, weekly challenges were held so that the participants would attain maximum benefits. The Bootcamp did not just aim at teaching Python, but laid a better understanding on why it is so widely used. Although purely virtual, by the end of the month, all the candidates successfully completed their course.



COGNIZE

Institute of Student Engineering hosted Cognize Entrepreneurship Season 2, on 3rd and 4th April 2021, to instill entrepreneurial skills in the students of VBIT. This event witnessed the presence of remarkable speakers like Mr. Piyush Ghosh, CEO of The Optimist Citizen, and Mr. Tuhin Kumar Sen, Desk Editor of The Optimist Citizen along with Mr. Diwakar Chaturvedula, Founder - ISE. The speakers fostered aspiring entrepreneurs and laid the grounds to strengthen and elevate their ideas. The participants were educated about the various aspects of entrepreneurship and the path to follow to be an exceptional entrepreneur. This two-day event illuminated the minds of budding entrepreneurs and enhanced their zeal to make a difference with their unique perspectives to bring a change in the world.



CONGREGATE



The flagship event of Street Cause VBIT was held on 20th February, 2021. The Youth Assembly was organized as a fundraiser revolving around the motto "Educate, Enhance and Empower". It provided an opportunity for the young and passionate minds to put forward their views on the four goals; Education, Women Empowerment, Social Impact, and Environmental Changes. This event helped the delegates to develop their professional etiquette while providing a platform to debate over real-world problems. This aided the participants to acknowledge causes bigger than themselves. A few of the remarkable ideas were selected to be implemented as projects by the forum in their upcoming tenure.



AVISHKAR

The flagship event of IEEE - VBIT SB is a technical paper presentation competition conducted exclusively for the freshmen of VBIT. Avishkar 2K21 was conducted on 13th and 19th February, with participants joining virtually for the first round, due to constraints induced by the pandemic. The 13th season of this event witnessed the eager participation of enthusiastic students, both individually and in teams of two, who met the brief through PowerPoint Presentations. This event encouraged the first years to develop their technological knowledge while enhancing their interpersonal skills.



CODE HUSTLE

The second season of this Coding competition hosted by IEEE - VBIT SB, was held on 25th April, 2021. The event assisted the students in developing optimized solutions by placing bids on the most optimal code for the questions given. Discord was used as the base platform to conduct the event where participants gathered to place their bids. The contestants were divided into different voice channels where they competed for the most ideal code. The candidates were eliminated based on their performance on different levels and the laststanding participants, N. Vaishnavi and S. Akhil were declared as the winners.





TEDxVBIT

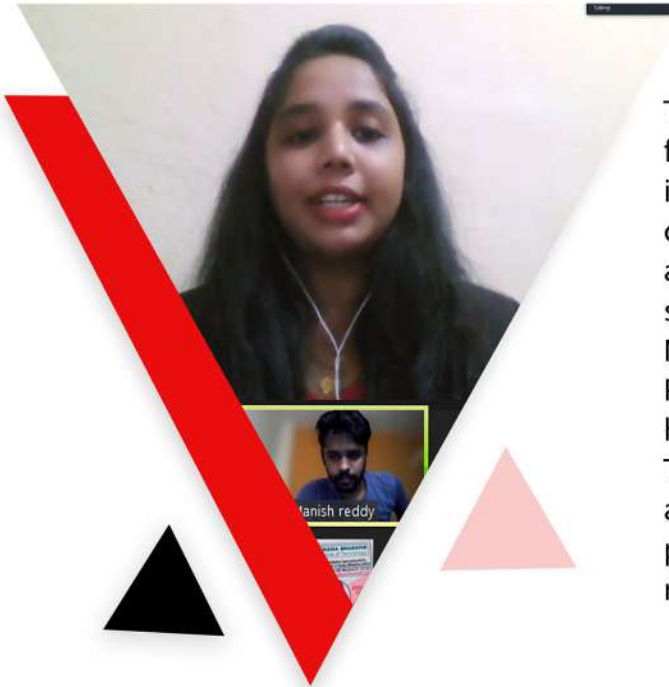
TEDxVBIT is an independently organized TED event conducted annually at VBIT. 'Think Big Start Small' being the theme of TEDxVBIT Season 3 featured eight eminent speakers who started small with a greater perspective of success. TEDxVBIT Season 3 was held on 24th April 2021 on a virtual stage which was elevated by the presence of speakers with distinct life stories that inspired the participants to always dream big. The event was divided into two sessions where each session had a diverse speaker panel to keep the attendees engaged. The event concluded on an inspirational note that every big dream started with a small act of thought.

ODYSSEY 2.0

The Literature Festival of VBIT was curated to provide a platform to all the literature fanatics who have a flair for reading and writing. Odyssey 2021 was conducted on 6th June and stood apart as the first-ever virtual Literature festival of VBIT with a huge audience from all over Hyderabad. Renowned authors like Harrinder Sikka and Deesha Sangani escalated the quintessence of the event. The festival consisted of sub-events like Writer's Realm, and Tales of Phantom that aimed to bring out the ultimate passion for literature among the audience. Conclusively, it managed to celebrate the true essence of literature and continue to be a success, consecutively.



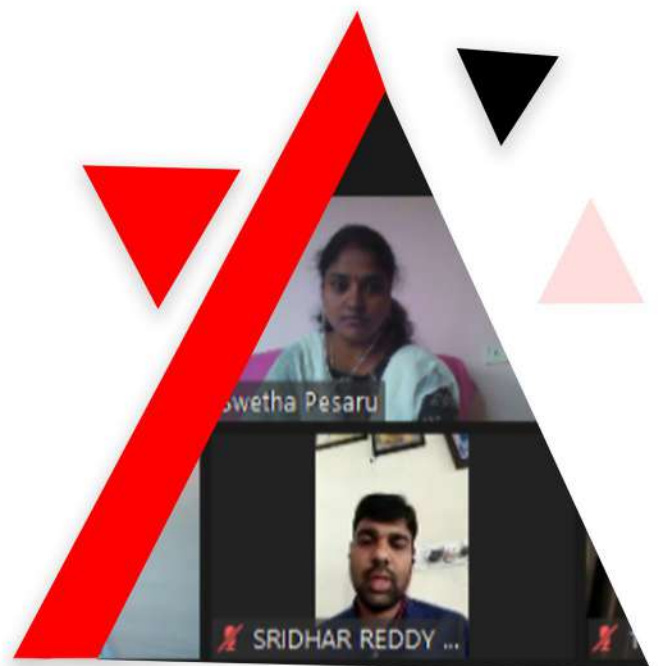
SOWPARNIKA



This event is exclusively conducted for the freshmen of VBIT to build the foundation for innovation. It is organized by IETE - ISF VBIT in collaboration with the Department of Physics and Chemistry. The competition engages students in different activities like Working Models, Poster Presentations, Quiz, and Power Point Presentations. Sowparnika 2K21 was hosted on a virtual platform on 8th August 2021. The faculty of VBIT evaluated the students and assessed them on their models and presentations. The event witnessed a great range of ingenious ideas from the students and valuable outlooks from the faculty.

AAKAR

The technical event exclusively conducted for the final year students of VBIT was successfully hosted on 27th June 2021 by the Department of Electronics and Communications Engineering. The event aided in promoting multidisciplinary research among the students to compete in the global competitive engineering field. This Annual Project Exhibition witnessed exceptional projects designed by students that focused on emerging technologies like Detection, BIM, Turbocharger, Coating Technology, Wireless networks, Forgery Detection, among various others. The competition concluded with the announcement of the winners and their faculty guide, for each department individually.





Ishani Jha - December



T. Veda - September



Nitya Jahnvi - May



Suman - October



Krithika Goud - July



Shivani Varma - March



N. Akshitha - April



B. Prashanith - January



Vamshi Krishna - September

THE WRITER OF THE MONTH

WINNERS WINNERS



EEE

Broadcast Engineering

The work primarily lies in the department of Mass Communication with responsibilities like broadcasting programs on television, radio and podcasts at the right time with the highest quality possible.

UG EEE → Vocational Education → Career

Control and Instrumentation Engineer

This role is multidisciplinary in nature as it involves designing, testing, installing and maintaining equipment that monitor control equipment systems. It also provides innumerable opportunities to expand your knowledge and a fighting chance at a stellar career.

UG EEE → Master's Control Systems → Career

Mechatronics Engineer

With the right mix of mechanical and electrical skills, one has a vast array of opportunities in Mechatronics. The trailblazing field deals with the manufacturing and implementation of smart technologies such as automated guided systems and robots.

UG ME → Master's Mechatronics → Career

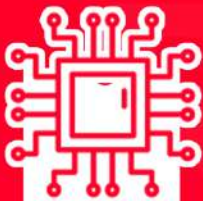
Research and Development Engineer

This sector focuses on the process of creating, designing and improving products & services. Energy Systems, Product Development and Biomechanics are few of the notable areas of this field.

UG ME → PG in interested field → Career



MECH



ECE

Embedded Systems

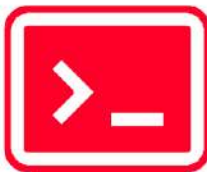
Embedded Systems are an integral part of almost all technological infrastructures and smart devices. One can expect and build a splendid career in this field as it has a huge demand for talented engineers who can implement complex functionalities in these devices.

UG ECE → Career

Network Planning Engineer

This role deals with the maintenance of an internal and external network of an organization. The engineer is responsible for communicating strategies for new project deployments, creating custom network designs and determining the size of network components.

UG ECE → Career



CSE

Bioinformatics Software Developer

Bioinformatics uses software tools to analyse and interpret biological information. Being an interdisciplinary field, the job of a Bioinformatics Software Developer requires expertise in Computer Science, Mathematics, and Biology.

UG CSE → Master's Bioinformatics → Career

Cybersecurity Analyst

As cybercrimes escalate with each passing day, Cybersecurity professionals play an indispensable part in preventing cyber attacks and information theft. A Cyber Security Analyst studies the nature of such crimes and strives to prevent those attacks.

UG CSE → Master's Cyber Security → Career

Geotechnical Engineer

Geotechnics is concerned with the topography of land and soil mechanics. The engineer is required to study the floodplains and comprehend the applications of rock soils.

UG CE → Career

Coastal Engineer

It is an interdisciplinary field under Civil Engineering which uses the principles of analysis, organization, design and construction management to meet the construction demands near coastal areas. It has its applications in shoreline circulation, beach protection, etc. The engineers build and maintain coastal structures.

UG CE → Career



CIVIL



IT

Full Stack Developer

A full stack developer makes use of a diverse set of technologies to build and deploy high functioning websites for organizations or individuals. Developers must have a good command over scripting languages, frameworks, databases and a vast number of libraries.

UG IT → Career

Blockchain Developer

Blockchain developers primarily develop and maintain decentralised applications, supervise and plan blockchain projects. The demand for this technology has skyrocketed in recent years as it has led to the foundation of cryptocurrencies.

UG IT → Career

A STORY OF GLOSSOPHOBIA

- DEVANAND,
IV ECE - A.



The auditorium was packed with an audience who did not know each other, I was one among them. The host threw a question at us if someone would volunteer to speak out. Adrenaline rushed into my bloodstream. I ran my eyes through the crowd to look if anyone was coming forward and found none. I was at the edge of my seat, with sweating palms and feet. "It is now or never", the voice in my head reverberated. I threw my hand in the air, reluctantly. The host welcomed me. All eyes keen and ears curious focused on me. I descended step by step close to the dais as thousands of thoughts and doubts gushed in my head. I had absolutely no idea what I was going to talk about nor did I have any prior experience. The host introduced me by asking my name and handed me the mic nodding his head with a smile. It was my first time. My heart thumped hard, breath turned heavy and mind went blank, when I realized that I was standing on the floor - I feared judgment. The silence of the auditorium weighed heavily on my mind.

I wanted to break the ice and I did. I struggled initially as I started. It felt like the first mug of a cold water bath in the chilling winters, shivers ran down my spine. Once I got the flow, a coherent connection with the audience was formed. The sweet spots - the common experiences in our lives resonated and bloomed smiles. I concluded my speech with gratitude. The hall fell silent for a second or two. A round of applause showered like the pitter-patter of rain. I was flabbergasted.

I realized that the fear of judgment and failure was trivial when compared with the astonishing achievements of overcoming it. You need not be eloquent with the language nor have a vast knowledge to begin somewhere. Leave no stone unturned and make the most out of them.

Unbridled thoughts and ideas have paved the path to revolutionary social evolution.

Without dissent, there is no development. Without the voice of dissent, there is no democracy.

Great minds never fear judgment or failure.

To all those who shy away to save their face are ignorant of ample opportunities. What a folly!

All it takes is an ounce of courage to volunteer.

ARTWORKS



Sahithi Varma, III CSE - A



Praneetha Singh, II CSE - A



Ch. Harshini, III IT - A



Chanakya Samudrala, IV CSE - D



Aishwarya Gowlikar
III CSE - B



Ishani Jha
IV ECE - B



Gowtham Reddy
III CSE - D

PHOTOGRAPHY

CORNER



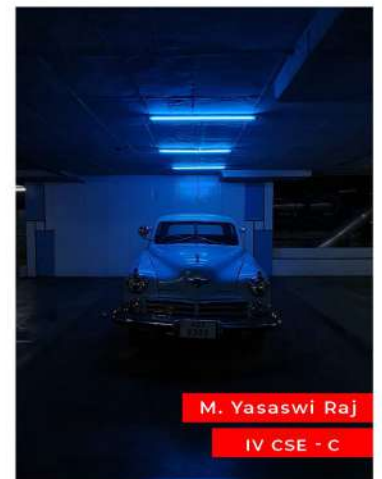
V. Harishwar Reddy
III IT - B



B. Ashray Sai
II MECH - A



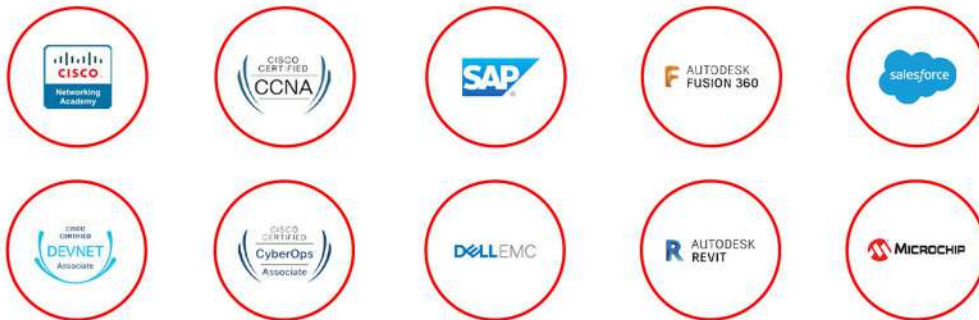
Dharanidhar Soma
III CIVIL - B



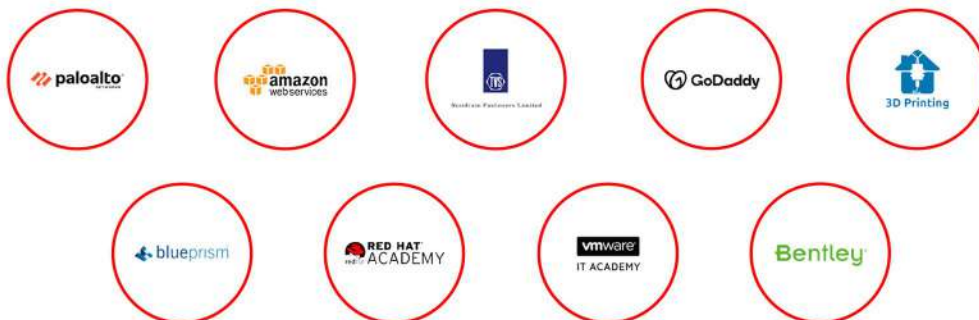
M. Yasaswi Raj
IV CSE - C



PLACEMENT LOG



INDUSTRY COLLABORATION



THANK YOU,



NOT THE HERO WE DESERVED, BUT THE HERO WE ^{kinda} NEEDED.