



# VESIT Connect

NEWSLETTER  
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## Contents

- Prarambh '18: Freshers' party
- Teachers' Day celebrated at VESIT
- Umeed '18 - A Ray of Hope
- VESIT wishes luck to its 'Shining Star'
- Welcoming The Elephant God: Ganesh Chaturthi
- VESITians at an International Exhibition
- TCS - EngiNX Grand Finale
- Visit to Vesit from New-Jersey
- Two decades at VESIT!
- Just Dial Omni- Varun Rath
- VESIT Voice
- Ease The Crowd standing Aroud :Traffic Monitoring by SoRT
- Bliss 2k18
- Wantrepreneurs' Meet
- TEs leave an impression of expression
- Leading the Technical Societies at VESIT
- ISA VESIT's AAYAM- Exploring new dimensions
- Tinkerer's workshop on ARM development
- Musings and Expressions
- VESIT Diaries
- SPORT-ICULTURE at VESIT

## VESITians shine at Disaster Management Innovation Challenge

The students of VESIT have once again proved their credibility, this time when UG project on SEMI Autonomous River Cleaning (SEARCH) robot using IoT and machine learning got selected for Disaster Management Innovation Challenge by Navi Mumbai Municipal Corporation (NMMC), where the students, Kiran Chatwani, Akshay Joshi and Shreyas Dighe received a grant of Rs 50,000 for the development of prototype.

It was a proud moment when the prototype developed by the students of VESIT was ranked 2nd. Moreover, it is noteworthy that they lost the first position due to a tight 1 mark difference, just seconding the students of IIT Mumbai.

We at VESIT Connect congratulate them and wish them the very best for all their future ventures.

## Prarambh '18: Freshers' party

- Atharva Gupte and Akshara Sarfare

The first cultural event of the year 2018-19 started off with a blast as the newbies were welcomed with zest and fervor. Prarambh'18- snapping into action was held on 31st August 2018. The theme for the entire cultural event was 'Superheroes'.

The first part of Prarambh'18 was the Fresher's party held for the First Year engineering students. Some of the events were held a week before Prarambh. These pre-prarambh events included collage making, where a collage of each class had to be made. Other events were Poster making and challenge: Spoof it and Harlem shake. There were posters of famous superhero and supervillain quotes, cut out figures of The Incredible Hulk, Captain America, Iron Man and other superheroes. The entire aesthetics team did an unbelievable job by re-creating multiple superhero universes in the VESIT amphitheatre.

The first event of the day was Treasure Hunt which was conducted at 8:30 am and there was a tie between two teams from D2B. It was followed by Wordsworth which was a challenging yet fun game for the English language aficionados. The event was again a tie between D4A and D4B.

At 10:30 am, First Year students assembled in the Amphitheatre. Each class was assigned a specific dress code hence as they sat class wise, it looked like a wonderful spectrum of colours. Prarambh'18 snapped into action when the auspicious lamp was lit by Prof. Naveeta Kant and Prof. Vivek Umrikar.

The first on-stage event of the fest was Artist's Assemble. The event was about a group of maximum three people from each class showcasing their talent in front of everyone. The talent displayed included singing, dancing, drama and mimicry. The winner of the event was Sparsh Khosla from D5 who captured everyone's attention by his melodious voice.

Post lunch, Prarambh'18 kicked off with the most awaited Mr. Fresher and Ms. Fresher rounds. The Mr Fresher was Sahil Salian (D4B) and Ms Fresher was Mahalaxmi Pendalaya (D4B). They were judged on



Prarambh'18 going on in full swing

the basis of four rounds namely Introduction, Talent round, Rapid fire round and Question and answer round.

Later the stage was set on fire by the spectacular and



Second years put up a spectacular show for the juniors

stunning dances performed by the first-year students. The dance competition was won by D4B. This was followed by an amazing dance by the second-year students for their fellow juniors. This dancing extravaganza was concluded by none other than the best dancers in the college, The Vesit Dance Club. The day came to an end when the results of all the events were announced and D2B was announced as the best class.

The MCA Fresher's aka Prarambh'18 was held on 1st September, 2018. The event commenced about 11.30 am, with a lamp lighting ceremony. The auspicious lamp was lit by Prof. Rohini Temkar, Prof. Mona Deshmukh and Prof. Vaishali Gatty. The theme for the day was 'Pirates'. Accordingly, the theme colors were red, black and white.

The entire event was hosted by Deepanjali Pandey and Prithvi Bose who were both dressed up as pirates. The stage was set on fire with astounding dance performances from the first-year students. There were a lot of fun games arranged for the new class council students. The second year and third year students sang melodious songs. Adhitya Nair, Mehul Tuteja, Pritha Maurya and Neha Patil were among the other anchors who did a stunning job of entertaining the newbies. The last event for the day was the Mr and Miss Fresher competition. Ashitta Ann Silven was awarded as Miss. Fresher and Shailesh Prasad was awarded the Mr. Fresher title.

The entire Cultural Council of the academic year 2018-2019 was called upon stage, they received a deafening applause and cheer for their stupendous efforts. The day concluded with half an hour of DJ where everyone danced their heart out to the latest Bollywood and English pop tracks.

*"Though no one can go back and make a brand new start, anyone can start from now and make a brand new ending."*



# Teachers' Day Celebrated at VESIT

- Padmaja Borwankar

It is said that a mediocre teacher tells, a good teacher explains, a superior teacher demonstrates but a great teacher inspires. Our college has many great teachers and they were honored on Teachers' Day by the Staff Welfare Committee, VESIT.

The program was held at 11:30 a.m. on 5th September, 2018 in the college auditorium. All teachers were welcomed by the host, Mr. Prashant Kanade on behalf of the Staff Welfare Committee. The program commenced with the recital of the Saraswati Vandana followed by a brief introduction of the

newly joined faculty members from all Departments.

After the introduction, small clips of the movies 'Satyamev Jayate' and 'Fanny Khan' were shown to the audience. These two movies will always be cherished by VESITians as few of the scenes in these movies were shot in the VESIT campus and VES institute of pharmacy campus.

Since the day was dedicated to all the teachers, it made sense for them to have a hearty laugh. Hence, a small funny clip about a fiction "If salary is your boyfriend" was shown which was thoroughly enjoyed by the teachers. It was followed by reading of a witty letter in Hindi by Mr. Prashant Kanade called "Meri Pyaari Vetan" which was a love letter to salary.

The next part of the program was felicitation of Dr. Nupur Giri, the Head of Computer Engineering Department, who completed 20 years of service at VESIT. Mrs. Sharmila Sengupta spoke about how Dr. Nupur fulfills her responsibilities with grace as a person, as an H.O.D., as a mother and as a teacher as well. After the speech, Dr. Nupur Giri was felicitated by our respected Principal and members of



**Dr. Nupur Giri being felicitated by our principal, Dr. J.M. Nair**

the Staff Welfare Committee. Dr. Nupur Giri then shared her experience of 20 years with the gathered staff.

The program concluded with the vote of thanks by Prof. Vivek Umrikar, followed by a lunch organized by the Staff Welfare Committee, VESIT.

VESIT Connect wishes all the teachers a Happy Teachers' Day once again!



**Faculty members on Teachers' Day**

## Umeed '18 - A Ray of Hope

- Aadi Fernandes

In a society where many people mistreat the differently abled, there are a few who treat them like equals, with the same respect and dignity they deserve. These wonderful people make various products which are of top notch quality. SoRT VESIT, through UMEED week collaborated with several NGOs across Mumbai and sold their products in our college. This year we had collaborated with the following NGOs :-

Naseoh  
Self Esteem  
Aseema  
Bal Anand  
Khula Aasmaan  
RUR  
Snehalaya  
Kshamata

The preparations for the event started about 2 weeks before the actual event. This included contacting and visiting each and every NGO, inquiring about their products, making announcements and organizing sheets among other preparations. 2nd September onwards, we started going to the NGOs to get their products. By 4th September, we were all busy in marking the products with the tags. The tag name and number corresponded to the NGO and the product number on the list. This helped us to keep an account of all what is being sold and the quantity of that product left at a desk on that particular day. A master sheet kept an account of all products, their tag number and their sales, for the entire time period of the event. That being done, we were all prepared to roll up our sleeves and get going with our most prestigious event UMEED 18.

We sold their products from 5th to 11th September on desks stationed on the ground, second and fifth floors. A variety of handiwork which included cloth and jute bags, diyas, eco-friendly phenyl and hand

wash, stationary products made of recycled materials, fridge magnets and fragrant designer candles among many other products, were sold. And of course, our very delectable chocolates, cupcakes and brownies which people couldn't get enough of.

We would generally set up the desks around the first break. So, by 10:15 we were ready with the products. The chocolates and brownies had to be brought in fresh every day. So we generally were ready with it by around 11:30 and after making the lists and keeping a count of the chocolates and brownies, we sent it off to the desks by 12:30. We used to start winding up the tables at around 5pm and were done with it by 5:30pm. After that, we used to cross check the products sold with the quantity left and update it on the master sheet. We would then sort the products and keep them NGO wise. If any product was in high demand, we made sure that we would go to the NGO the very next day to ensure it's available at the earliest.

The next morning, we would make fresh lists of the products and keep them on the desks based on the previous day's demand. The record of which products are on which floor was also kept. This would assist us for our tally at the end of the day and also our final tally at the end of the event. Though the same cycle everyday generally gets monotonous and boring, this was probably the only exception where we felt even better day by day, as more products were getting sold.

During the event, the volunteers on various floors helped ease the pressure off the council and were the much needed helping hands. Well, this is our side of the story. But we cannot forget to mention the most hardworking and dedicated people, who worked despite their shortcomings and gave us such amazing products. Yes, each and every person of those NGOs who handcrafted these scintillating products. It's a marvel when you think that

some of these products are made by people who are differently abled. It just goes to show that humans are only limited by their thinking. If they want to achieve something, they can overcome every obstacle.

The response from the students and faculty was immense and we wouldn't have been able to have such a successful event had they not contributed to the movement. Not only did they buy the products but some of them also gave clothes and books as donations. This event required a lot of preparation and coordination but all our efforts and hardwork seems absolutely worth it when we see the smiles on those people's faces. SoRT Secretary Sumit Manwani said, "Umeed 18 was a magical experience. The entire SoRT Family supported each other and we stepped up with a huge success. The feeling of joy, satisfaction, tremendous happiness was something that could only be felt, not explained. I really wish that everyone will support and cooperate like this throughout the year, that will definitely help us to work towards the better, together."

According to me, the sense of satisfaction knowing that we have made a difference in someone's life is beyond quantification. The SoRT family loves to experience this feeling and for continually serving this purpose, SoRT VESIT will always work towards the better to make a difference in someone's life.

A small poem dedicated to Umeed 18:

**Don't isolate them because they're the chosen few.**

**They also have feelings just like we do.**

**Don't treat them any different from others**

**They are also our sisters and brothers.**

**Support us in this noble cause**

**And God himself will give you an applause.**





The SoRT family

## VESIT wishes luck to its ‘Shining Star’

-Atique Kudchi

VESIT has been known to be a stepping stone to success for many decades now. It has shaped and helped shape, the future of many of the people who have been associated with it. People have come and gone, and VESIT is majorly responsible for who they are today. But there are some people, who enrich the legacy of VESIT, by merely doing their job so well, that people love them when they are around, and remember them for much longer when they move on. And we don’t mean just students.



One of them is Miss Anuradha Nair, Assistant

**Anuradha Ma'am**  
cutting the cake D9A

Professor of the ETRX Department. She has been teaching the ETRX and EXTC classes in VESIT for quite a few years now and the 31st of August was sadly her last day in this institute. She was known among all her classes as someone who was loved and respected by all students, owing to the patience with which she dealt with her students.

She is one of those teachers who make you fall in love with the subject, without even putting any extra effort to do so. “A teacher like her is difficult to find and impossible to forget”,said Aadi Fernandes,D6A. The classes of D9A and D6A gave Anuradha Ma’am a fitting farewell, wherein D9A cut a cake and D6A made a poster for her with quotes from all the students about what they liked about Anuradha Ma’am. The students all especially liked the ease with which they were around her, her friendliness and the way she taught effortlessly and effectively.

“We legitimately felt like studying whenever she scolded us”,said Swastika Mazoomdar,D11B.

VESIT and its students will always remember her in a good light and VESITConnect wishes her good-luck and hopes all her future endeavours lead her to happiness and fulfilment.



D9A with Anuradha Ma'am.

## Welcoming the Elephant God: Ganesh Chaturthi

-Tanvi Shinde and Anish Chhabria

Ganesh Chaturthi is celebrated with great devotion and ardor throughout the continent. It brings people together in joy and spirituality.

VESIT too joined the celebrations by worshipping lord Ganesha in the hostel premises. The cultural committee of the hostel including a few second year and MBA students organised the festivities that lasted a day and a half, on September 13 and 14. Many guests graced the occasion, the trustees of our college, teachers from staff quarters and management college and our principal Dr. J.M.Nair.

The first night was DJ Night, where students danced to the latest tunes. The next day, everyone gathered in traditional attire to witness the aarti, which was performed by a Pandit ji, accompanied by the hostel warden Mr. Sunil Madnani and his wife Mrs. Kajal Madnani.



Dhols during the visarjan

At the time of visarjan procession “dhol pathak” or traditional drums were organised and everyone swayed to its tunes as the procession made its way to “Teen Talav” near Vivekanand Chowk, chanting “Ganpati Bappa MOURYA!”. Bappa was bid a soulful adieu as the idol was immersed in the pond.

The cultural council too joined hands in making this Ganesh Chaturthi special, by worshipping the Ganesha idol in the library on September 22. An arti was religiously performed by the council and some of the staff members. Then the beaming council members, clad in traditional clothes distributed prasad to all the visitors.

Nilesh Talreja from D7A , who was a part of the organizing committee exclaims, “I enjoyed working with team members and organizing this festival. Also the DJ night was great fun. I would like to say thank you to all the committee members for making this event a grand success.”

It goes without saying that at the end of the festival, on Anant Chaturdashi, one always wishes ‘Ganpati bappa, pudhchya varshi lavkar ya’ or ‘ Come back soon, next year, Oh Lord Ganesha”.

VESIT Connect prays that the arrival of Lord Ganesha sweeps away all our sorrows and brings in new joy and hope!



Ganpati at VESIT hostel



Cultural council during the aarti in the library



# VESITians at an International Exhibition

-Arya Kasulla and Aishwariya Sahoo

Four students from final year Electronics Department, Omkar Tulaskar, Varad Tole, Harish Yadav, Abhigya Upadhyay with their mentor, Assistant Prof. Abhishek Chaudhari, presented their project at Innovation Zone in “South-East Asian Industrial Automation Expo 2018” at NESCO, Goregaon. The Expo was for 4 days, from 29th August to 1st September, which included various companies exhibiting and demonstrating their products.

The Innovation Zone included 12 projects selected by the committee of IED communications. The students had an opportunity to interact with people from high posts of various companies such as TAL (Tata Automation Labs), Godrej, Coca-cola, Mahindra, FESTO etc. and other core companies

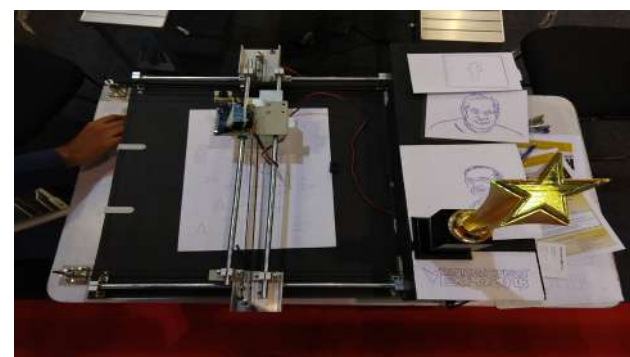


Abhigya Upadhyay, Varad Tole, Omkar Tulaskar, Harish Yadav, Mr. Abhishek Chaudhari(Assistant Prof. ETRX dept.)

involved in domains such as Robotics, Internet of Things and Automation. There were quite a few international delegates. Our students received for their innovative ideas in industrial requirements. They were awarded on August 31 by the selection committee.

The procedure of entering the G-codes which are also known as the communication bridge between HMI's and the CNC machines. Instead, a User Interface between the 2D plotter, and the user using the Internet of Things (IoT) is implemented. For today's general purpose 2D-plotters it is necessary to actually visit the machine, select the image to be printed, convert it into equivalent Gcode, and then send it to the machine. Important part of plotting an object is the generation of the Gcodes of its shape.

Gcodes are nothing but machine codes through which the Computer communicates with the motors. The accuracy and resolution of the plotter mainly depends on the generation and perfect execution of these Gcodes. As of now, there are many Plotting machines which other open source software for the generation and serial execution of these codes. It is not feasible to do this every time, and hence, makes the process time-consuming. Therefore, the students incorporated all these processes on a server and created an android applica-



2D Plotter: Their project which won the prize

tion on the user side through which the user can upload the image, text and the server provides all necessary information for the plotter to plot. The plotter is linked with the user through IoT which enables the user to operate the plotter from anywhere. The app merely establishes the communication between the server and user for the transfer of data user wishes to plot. By doing this the app does not consume much space on the user mobile device nor does it use the processing power of the mobile device. The structure is fully capable of supporting different tools for a wide range of jobs. The code is flexible and can support all the tools used.

VESITConnect congratulated the students and their mentor Mr. Abhishek Chaudhari on their great innovative project.

## TCS – EngiNX Grand Finale

-Aditya Srivastava

Tata Consultancy Services (TCS) on Friday August 31, hosted the grand finale of the sixth edition of its premier engineering and Internet of Things (IoT) challenge, EngiNX – Engineering for the Next Generation, at its Olympus Center, Thane in Mumbai.

The theme this year was ‘Digital Twin’ (i.e. a digital copy or replica of a physical asset). The participants had to propose a use case for a digital twin of a product, process or a system in the areas of smart manufacturing, smart ecosystems, smart mobility, smart machines, and smart health.

After three rounds of intense competition that started with over 75,000 students, five teams battled for glory in the grand finale. For the ultimate showdown, the teams had to create and showcase their digital twin with all their physical, digital systems and algorithms.

An esteemed panel of judges assessed the entries,

and announced the winners, who were awarded a grand prize of Rs 5 lakh.

The runners up took home Rs 2.5 lakh, and the second runners up received Rs.1 lakh. All the finalists received provisional offers to join TCS after completing their degrees.

Ten students from each class of Computer, I.T and EXTC departments accompanied by 4 teachers witnessed the demonstration of these top 5 projects at TCS, Thane. The topics of the projects were:

- 1.Smart Manufacturing
- 2.Smart Healthcare
- 3.Smart Ecosystem
- 4.Smart Machine
- 5.Smart Mobility

These projects were executed by the Final year students of different colleges. Students from Amrita Vishwa Vidyapeetham won the competition, Smart

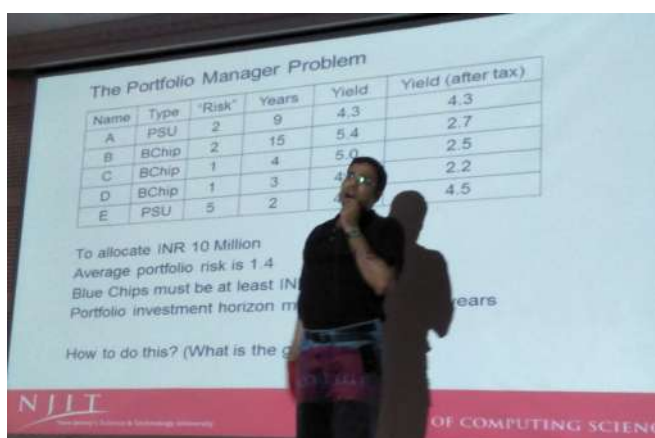


VESITians at the grand finale

Manufacturing being their topic. “These students go the extra mile and start preparing from 3rd - 4th semester and integrate all their mini projects and ideas into a one big final working model”, said Kajal Jewani madam who accompanied the students there. Sanika Chavan from D12C added, “In all it was a good experience to witness such talent and capability of young ignited minds.”

## Visit to VESIT from New Jersey

-Tanvi Shinde and Aditya Srivastava



Professor Manikumar addressing the crowd

To keep up with the advancements in technology, Skill Enhancement Lectures are organised. Third year computer students gathered in the auditorium as Prof. Manikumar in an SEL on 28 August, interacted with them. He is a twenty year veteran of IBM (New York), founder of a FinTech startup, a Professor of Practice and the Director of the FinTech Lab at NJIT (New Jersey Science and Technology University). Giving a broad overview of how the stock market works, he explained how computer science can be applied to solve various problems of the market.

The lecture started with the an interesting analogy of buyers and sellers in open outcry of vegetable market to the NY Stock Exchange where buyers bid and sellers ask for stocks.

The first computer science problem discussed was ‘The Matching Problem’ i.e. How the Bidding and Asking prices should match for a trade to take place. The students scratched their heads and nodded along to the examples taken by Prof. Kumar as he explained the importance of brand value and advertising, and briefed about consumer psychology of ‘Willing to pay 20 percent more for recognition.’



Stock market fluctuations and risk management were the next topics which were handled and calculation of BETA(a factor of volatility or risk for the company) was discussed.

Towards the end of the session, the students were given insights to a portfolio manager's job of optimizing the problem considering beta, holding pe-

riod, yield and profits (yield after tax) using Linear Programming.

"Science of analytics is exciting because for the first time Computer Science people can suggest problems to the industry", quoted the Professor. The vote of thanks was given by Mukesh Ma'am.

Finally Dr. Nupur Giri (CMPN H.O.D) concluded the lecture by reasoning her action of calling Prof. Kumar. "Majority of students selected Data Analytics as the topic of their T.E. Project, hence this SEL was organised", said Dr Nupur Giri. She also encouraged students to learn R (a programming language specialized for data analytics) and motivated them to keep working hard.

# Two decades at VESIT!

- Padmaja Borwankar

VESIT has come a long way since its establishment in 1984. The journey of VESIT in becoming one of the premier institutes in India could not have been possible without the presence of teachers who have dedicated decades of their lives into this. This year marks special to us as Dr. Nupur Giri (H.O.D. of Computer Engineering) achieved her milestone of completing 20 years at VESIT.

To acknowledge her devoted contribution in moulding the students and turning them to be among the best engineers of our nation, Dr. Nupur Giri was felicitated on Teachers' Day celebration held at VESIT. Dr. Nupur Giri shares her views and thoughts of journey at VESIT with VESIT Connect. Here are few excerpts from it:

"Well, this year I have completed 30 years of my association with VESIT. I joined VESIT in the year, 1988 as a student (4th batch of VESIT) and after few years of industry stint, as faculty of Computer department in 1998.

The Institute at that time had three, single intake departments; Electronics, Computers and Instrumentation in the old premise which was also shared by the Diploma college. Since the beginning, VESIT

was known for its discipline, academics and sheer brilliance of its students. VESIT culture has more or less remained the same. From that time to this, VESIT not only grew horizontally, as in terms of inclusion of more UG courses and more intake of students, but also vertically, with PG and PhD courses.

The Computer Department of VESIT is one of the most sought after department, the credit of which goes to the students, the team of diligent faculty and wonderful placement coordination. Today's student are smarter, well focussed towards his/her career, intelligent and much informed but the constant need to upgrade technical skills, take up online courses, certifications, internships, participation in hackathon and competitions, may be robbing them off of the time which they need to spend on building fundamental non-technical, interpersonal and soft skills. So I guess that is where the scope of improvement is.

I take great pride in thinking that I am part of VESIT's growth story. Also I derive a huge sense of achievement in seeing my students reach their dreams. Few of the most cherished memories, at professional front are, walking with the Indian contingent, saluting the Indian flag and representing India, as Jury and Expert for Web Design in World



Dr. Nupur Giri

skills Competitions, twice, once in 2011 (London) and again in 2013(Germany). Every batch also leaves something unique, something memorable which I so dearly hold close. Some names, some faces and some moments, they just remain with you for a lifetime."

VESIT Connect congratulates and salutes Dr. Nupur Giri on her remarkable achievement!

# JustDial Omni: Interview experience of JustDial Omni

-Varun Rath

Greetings to the readers, I am **Varun Rath** from D20, Information Technology Department and I was recently offered a job by JD Omni (An associated startup within Justdial) during its on-campus placement drive.

The CTC which was offered was 5 LPA and was for the role of the software developer.

The company had a two-day recruitment drive. The first day being on campus followed interviews at their office.

The first round consisted of an aptitude test. It was a mixture of both quantitative and logical questions. The selected students then had to write down solutions of six coding questions.

The solutions were language agnostic and pseudo codes were permitted. After all technological aspect being tested the selections was followed by four logical puzzles which were to be solved within half an hour.

After the rigorous selection process, seven students were shortlisted and called for interviews with the CTO of JD Omni. At the office, we had to take an aptitude test again. The seven of us were then sorted (probably on the aptitude scores) and called for

the interview accordingly. The interview was purely technical with not a single HR question

Questions which were asked includes :

- 1-Tell me about your projects
- 2-What is your favorite technology? Why?
- 3-Tell me at least 5 lines on everything mentioned in your resume?
- 4-Tell me about your internships?
- 5-Why have you worked so extensively in Python?
- 6-What do you know about Java and its related concept.
- 7-Which are the companies that have visited your campus? What is the compensation they were offering?
- 8-Any questions for us.

Something interesting that happened was that even though I could answer all the question on Java, the interviewer told me to google the answers and explain it to him.

Being a startup, the qualities that the interviewer was looking for were learnability, trainability, and behaviors under stress. After interviewing all 7 candidates, they shortlisted me to be placed with them. The experience was really thrilling for me. I wish



Mr. Vaun Rath

all the best to all the candidates for their upcoming placement rounds. Thank You.

*"Choose a job you love and you will never have to work a day in your life."*

-Confucius



# VESIT Voice

-Gayatri Belapurkar

As the students of VESIT roll up their sleeves and gear up for the exam season, we bring to you the September issue, full of glimpses from the memorable month of September. Prarambh '18, the Freshers' party, was the 'shubharambh' of a new phase of life for the newly joined batch, and we must say, the Cultural Council did their best to make the new members feel at ease and comfortable with their new VESIT family. While trying to capture the hearts of freshers, Teachers' Day was also celebrated with pomp and joy. However, VESITians were all in tears when one of the most loved teachers of VESIT, Miss Anuradha Nair bid a goodbye to her students. Amidst all this, the Elephant Lord, Ganpati's visit yet again managed to fill the minds, young and old alike, with a new ray of hope and profound happiness and instilled a refreshed sense of vigor and enthusiasm. This month too, VESITians did not fail to prove themselves on a higher platform as they were awarded for their innovation in the South-East Asian Industrial Automation Expo 2018. Few students also got the opportunity of witnessing the demonstration of the top 5 projects at TCS EngiNX. Third year Computer students received invaluable guidance from Mr. Manikumar, a skilled professional from New Jersey.

That being said, the high powered minds of VESIT yet again bagged placements in various renowned companies. In this issue, we have for you a few tips from the experience of Mr. Varun Rathi, a student of Information Technology, who got placed with Just Dial. The various councils too were on in full swing, be it the Traffic Monitoring initiative by SoRT VESIT, the music event Bliss, the ongoing indoor Sphurti or the E-Cell event for wannabe Entrepreneurs. VESIT selected the best debaters of the college for the upcoming VESIT week. In addition to the already eventful September, the Societies too interviewed the students and the Councils for 2018 were formed. Tinkerer's Lab did its part by conducting an ARM and Arduino Workshop for the students. Another major enthralling event of the month was undoubtedly the President of ISA visiting VESIT. This month in VESIT Diaries, we have Mr. Rahul Sonawne from the

## 'VESIT Connect' Team

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Shruti Bondre

Aditya Srivastava

Yash Keskar

Aishwarya Sahoo

Department of MCA batch 2015 who would like to share his experience with us.

We hope this issue gives you a tiny insight into the wonderful and bewitching month we, at VESIT have had and we hope you enjoy reading this issue as much as we enjoyed putting it together for you.

## Ease The Crowd Standing Around Traffic Monitoring by SoRT

-Aadi Fernandes

SoRT-VESIT in collaboration with Chembur Traffic police and Chembur Welfare Brigade conducted traffic monitoring and crowd management at Chembur Naka on the occasion of Janmashtmi.



Mr. Shivraj Ramdas Pandit Ji along with Traffic ACP Venkat Patil and the SoRT incharges and volunteers from VESIT

Volunteers were required to volunteer for two slots:  
11am to 2pm  
5:30pm to 9:30pm

More than 50 students from VESIT registered and were present to monitor at the busy junction to help the policemen and other officials. Water bottles were arranged by the Chembur Welfare Brigade to keep the students hydrated and on the move throughout the event.

SoRT VESIT along with other volunteers from our college were more than happy to be able to assist for such an auspicious event. All the students were filled with pride to work alongside the traffic policemen; how they work for us day and night, and how stressful their jobs are. Everyone's respect for them increased ten-fold. The students were not only happy to have such a memorable experience, they also hoped to have several such opportunities to come forward and help them!



Crowd Monitoring by the students of VESIT

*Teaching, or rekindling the spark of knowledge, was recognised as noble by Dr. Sarvepalli Radhakrishnan, whose birthday is celebrated as "Teachers' day". The second President of India, he was one of the most distinguished individuals of the twentieth century. He was a philosopher and politician, and put Indian philosophy on the world map. He was once asked whether his birthday could be celebrated, to which he replied, "Instead of celebrating my birthday, it would be my proud privilege if September 5th is observed as Teachers' Day." And that's how Teachers' Day came into being.*





# BLISS 2k18

-Shruti Bhondre and Ujala Jha

Music is something that touches our souls in one of the most beautiful ways. It cannot be seen but just be felt from the heart and even though it may not be a part of our lives, it isn't apart from us either. And there could be no better way than to start off the new academic year



Riteish Malaney, Shantanu Pimpalkar and Viraj Bapat

with some beautiful music. The VESIT Music council began their musical journey with BLISS'18. It was held in the college auditorium on the 27th of August, 2018. In Bliss every year, only the council members and a few other students are allowed to perform. The event was hosted by Mr. Harish Muthalagan (D14A), Mr. Prithvi Halder(D14B)and Mr. Anirudh Iyer(D15). Our hosts not only made sure that no one was bored but also kept the audience in splits.

The event started with the melodious "Ganesh Vandana". BLISS' 18 had performances varying from various genres from Classical to Bollywood to Western and Rock, etc. The two special guests for BLISS' 18 were our very own Ex-Music Secretary for the year 2016-17,

Mr. Viraj Bapat and Mr. Riteish Malaney, who delivered some of the most beautiful performances. Our Ex-Music Secretary, Mr. Chinmay Warang also performed with his band at the event. The final

performance was given by our current Music Secretary, Mr. Arnab Choudhary, performing with his band and the program ended with a vote of thanks from the Music Secretary on behalf of the entire Music Council.



Manali Jambavalikar, Kaushal Bhogale, Nishant More, Pratihvi Bose and Sai

# Entrepreneurs of the Future

-Anish Chhabria

The word "Wantrepreneur" is a blend of 'want + entrepreneur'. A wantrepreneur is a person who aspires to be an entrepreneur, especially one who never realizes this ambition. Keeping this view in mind a seminar was held by E-cell on 7 September 2018 at 1.45 in the auditorium

The seminar started with an introduction which was given by the E-Cell Secretary, Abhishek Kaudare, who also gave an insight about how the seminar would proceed. The talk in the seminar was given by Mr. Amit Singh, the current Teacher Incharge of VESIT E-Cell. Mr. Amit Singh is the overall software incharge of VESIT and currently developing an ERP solution for the institution with the help of students. In his experience of 13 years, he has worked on several projects which have been implemented in industry and some are on its way.

Mr. Amit Singh very efficiently delivered his views about entrepreneurship and how the entrepreneurs have to struggle in the initial phase. To proceed,



The Principal addressing the audience

everybody needs a direction, right guidance and a push. He assured that all the necessary resources and guidance will be given to the wantrepreneurs by our college. Mr. Amit Singh has a deep understanding about the student psychology, which is why he could easily connect to the audience and successfully motivated them to come up with their ideas ensuring his full support.

He pointed to the four most important prerequisites for a Startup, namely: an idea, a team, resources and infrastructure. The college seeks to provide these to all the wantrepreneurs. Explaining about upcoming opportunities, Mr. Amit Singh told how the college plans to introduce Robotics and AI labs in the college very soon, which will surely broaden the domains in which the students can work and gain immense experience.

After the talk by Mr. Amit Singh, Principal Madam interacted with all the enthusiasts present in the auditorium. The students too, equally contributed with their opinions and ideas about entrepreneurship. Some focussed on the importance of idea, resources and monetary support while some focussed on working for welfare of the society through their startup.

The talk motivated the students to come up with their ideas and work on implementing them, as now they have an assured support from college with respect to infrastructure and mentor. This initiative and future expected developments in the infrastructure seems to have opened up many opportunities for the wantrepreneurs who aim to work hard and reach new heights!

"It was a very pleasant experience. We had a lot of

fun. We learnt a lot about uses and advantages of collaborative programming and development".

-Jalaj Limaye



Audience at the meet



Mr. Amit Singh and Mr. Abhishek Chowdhury

*"An entrepreneur tends to bite off a little more than he can chew hoping he'll quickly learn how to chew it."*  
-Roy Ash



# TEs Leave An Impression Of Expression

-Atique Kudchi

The Debate Eliminations for VESLit Week 2018-2019 were on at full swing in September, with the first day itself being kicked off with the Third Years in a face-off for a chance at the Inter Year Finals. This round of eliminations took place in the Language Lab, Room No. 305, from 3 pm onwards on the 1st of September, with the judge being Kabir Sachdev, Final Year student of the Instrumentation Branch.

The TEs already had a lot of debating experience, and this round was riding high on expectations. The Circle members were definitely not disappointed, as the debaters proved their sides with confident arguments backed by amazingly well researched content and stats. The judge also was very engrossed in the debate, as he had to really focus to pick out any mistakes by the contestants.

The TE qualifiers were Somesh Sidhwani and Akshara Gadwe from D12C, who had an amazing offensive strategy paired with excellent voice modulation and non stop grilling of the opponent with their seemingly endless store of facts and data. We wish them the best of luck for the final debate rounds.

The Final Debate Rounds will take place during VESLit Week, expected to be held from the 8th to the 13th of October 2018, during which the best teams from each year will make sure that you witness the most heated debates you've ever seen live!

Watch out for it!

Below are the details from the debates-

TOPIC	CLASSES
Private Prisons Are Morally Justified	D14A (Aditya Kamath and Varun Choudhary) vs D12C (Somesh Sidhwani and Akshara Gadwe)
CBFC Hinders Artistic Freedom	D14A (Aditya Kamath and Varun Choudhary) vs D15 (Milan Hazra and Juyee Sabade)
Technology Is Killing Creativity	D14A (Aditya and Varun) vs D14C (Rutushree and Diksha)
Artificial Intelligence Causes Lack Of Employment	D14A (Aditya and Varun) vs D12C (Somesh and Akshara)



D12C (R) and D14A (L) go neck-to-neck as Kabir Sachdev looks on



D14C (L) vs D14A (R)

## Leading the Technical Societies at VESIT

-Atharva Gupte & Yash Keshkar

Any technical institute is incomplete without its technical societies. These societies provide the right technical education for the students. They integrate the students with technical as well as management skills, which in turn help the students to develop into a better version of themselves. Vivekanand Education Society's Institute Of Technology has the following societies.

1. ISA
2. CSI
3. IEEE
4. ISTE

Societies are made up of councils which together make every event and workshop possible, ensuring their smooth procedure. The interviews for the senior council took place in the month of August. Below we have the list of all the students who are the part of TE and BE council in the four technical societies for the academic year 2018-19.

### 1. ISA (International Society of Automation)

The BE Council for ISA VESIT is as follows:

Mihir Lele	President
Shivam Mahadeshwar	Vice President
Ravindra Sarak	Treasurer
Swarna Shenoy	PRO
Souvik Saha	CEO Tech
Sadiq Mujawar	CEO Tech
Kabir Sachdev	CEO Non Tech

Sagar Khade	CEO Non Tech
Samarth Asnani	Sponsorship Head
Ninad Lote	Chief Editor

The TE Council for ISA-VESIT is as follows:

Sujith KC	Secretary
Gaurav Tuntune	Jr. Treasurer
Sonali Gaitonde	Jr. PRO
Akshara Viju	Jr. PRO
Mayuresh Shelar	Executive Officer
Prajwal More	Executive Officer
Abhishek Chandorkar	Jr. Editor
Mrunmayee Gokhale	Operations Officer
Prabhakar Singh	Executive
Sakshi Bajaj	Executive
Prathamesh Kulkarni	Executive

### 2. CSI (Computer Society of India)

The BE council for CSI-VESIT is as follows:

Adarsh Shetty	Chairperson
Jagrit Bhat	Senior Secretary
Sanket Paratkar	Senior Treasurer
Bhavik Jain	Executive Committee
Aakash Bhirari	Executive Committee
Anikesh SM	Executive Committee
Harsha Tolani	Executive Committee

Jenika Dhawan	Executive Committee
Kaushal Mhalgi	Executive Committee
Sahil Hiranandani	Executive Committee
Neha Patil	Executive Committee
Rushikesh Gawande	Executive Committee
Siddharth Dekhane	Executive Committee
Shivani Singh	Executive Committee

The TE council for CSI-VESIT is as follows:

Soham Sapkal	Co Chairperson
Ariscia Mendes	Operational Secretary
Tarun Dadlani	Managing Secretary
Ajay More	Jr. Treasurer
Apeksha Sansare	Sr. PRO
Karan Bulani	Sr. PRO
Urjita Bedekar	Sr. PRO
Abdus Shaikh	Sr. Operations Officer
Divya Manoj	Sr. Operations Officer
Naman Varyomalani	Sr. Operations Officer
Richa Jaisinghani	Sr. Operations Officer
Pramodkumar Choudhary	Sr. Operations Officer
Manoj Ochaney	Sr. Operations Officer
Jairaj Khushalani	Sr. Operations Officer
Aditya Mane	Tech Officer



Ashutosh Matai	Tech Officer
Mitesh Goplani	Tech Officer
Karan Hemdev	Tech Officer
Pranit Naik	Tech Officer
Pradyuman Gupta	Tech Officer
Padmaja Borwankar	Sr. Editor

3. IEEE (Institute of Electrical and Electronics Engineers)

The BE council for IEEE-VESIT is as follows:

Deepa Narayanan	CEO
Archit Bandarkar	CEO
Pooja Vazirani	Chairperson
Mukul Sharma	Vice Chairperson
Vighnesh Subramanian	Sr. TAB
Anirudh Roy	Sr. TAB
Rohit Kane	Sr. Editor
Avinash Sidhwani	Sr. Web Editor
Yogita Balani	WIE

The TE council for IEEE-VESIT is as follows

Bhargav Deshpande	Secretary
Aditya Kinare	Treasurer
Ishwari Zare	Ex. Officer
Abhishek Kalgutkar	Ex. Officer
Suraj Bathija	Sr. Editor
Juyee Sabade	Sr. Editor
Akshara Gadwe	MPO

Amey Pimpley	MPO
Chinmayee Kinage	Jr. Web Editor
Navjyot Singh	Jr. Web Editor
Aniket Bhadricha	Executive Committee
Nalin Singh	Executive Committee
Jay Rajput	Executive Committee
Udayan Patankar	Executive Committee
Ketaki Buwa	WIE

4. ISTE (Indian Society for Technical Education)

The BE council for ISTE-VESIT is as follows:

Murlidhar Sharma	Chairperson
Bhavika Shahani	Co-chairperson
Neeil Jain	Senior Treasurer
Sushmita Chougule	Chief Executive Officer
Sagar Raisinghani	Chief Technical Officer
Kapil Trivedi	Senior Technical Officer
Jigisha Prajapati	Senior Technical Officer
Amey Parab	Senior Technical Officer
Vipul Kithani	Senior Editor
Harsha Punjabi	Senior Editor
Atit More	Senior Operations Officer
Sudipta Dinda	Senior Operations Officer

Ganesh Kotalwar	Senior Operations Officer
Nishant More	Senior Operations Officer

The TE council for ISTE-VESIT is as follows:

Muskan Raisinghani	Managing Secretary
Avisha Nagarkar	Operations Secretary
Aditya Ranka	Junior Treasurer
Chinmay Patil	Technical Officers
Jaskaran Singh	Technical Officers
Himanshu Gosavi	Technical Officers
Pranav Sarode	Technical Officers
Grishma Gurbani	Technical Officers
Simran Bhagwandasani	Technical Officers
Ron Paul	Technical Officers
Hena Bajaj	Operations Officer
Akshay Pattewar	Operations Officer
Shiva Ahir	Operations Officer
Mohnish Niduvaje	Operations Officer
Vrushali Borkar	Operations Officer
Pranjal Jamburkar	Operations Officer
Vindhya Ranpise	Operations Officer
Rahul Bhatia	PRO
Rekha Gupta	PRO
Roma Motwani	PRO

# ISA VESIT’s AAYAM- Exploring New Dimensions

~Pranav Phale

August 29, 2018 witnessed a new dawn for ISA-VESIT as it marked the event: AAYAM. The technical event ‘AAYAM’- Exploring New Dimensions was organized by ISA-VESIT where in speakers with proficiency in the field of engineering graced the occasion and enlightened the students with their knowledge and experiences. Students from various colleges were invited to attend the grand event. AAYAM aided students to get an overview of the practical applications of the subjects they are presently learning about. The event was held in the auditorium of the college and was diligently organized. There was a soul to it. A soul that was vibrant, contagious and exuberant.

The event commenced at 10:00 am with lighting of lamp by respected guests, **Mr. Purushottam Shan-**



Mr. Brian Curtis and ISA-Maharashtra Delegates in the Process Instrumentation Lab

**kar Agwan, Owner of R.K. Dutt Concerns** and Mr. Milind Chirmule, General Manager Engineer along with esteemed principal, Head of Instrumentation Department and faculty members. Following the lamp lighting, a soulful Saraswati Vandana was sung as a tribute to Goddess Saraswati.

Mr. Purshottam Shankar Agwan, an industrialist with many accolades, started with the technical sessions for the day and made the fact crystal-clear that it was very important to lay the fundamental aspects very well in order to excel in the field of engineering. He started with the basics of Instrumentation devices and then continued with the importance of safety in any industry. He introduced the students with the fire triangle concept wherein the three ingredients causing fire - fuel, heat and oxygen, under all circumstances should be kept apart to avoid starting off a fire. Lastly he explained the common marketing and management required in the industries. After this edifying talk, Mr. Milind Chirmule, General Manager at R.K. Dutt Concerns carried forward the session. He spoke about the different level measurement techniques and the ones which are majorly used in today’s industries. He gave a detailed explanation on Ultrasonic type level measurement, Radar type level measurement and Guided Wave Radar type measurement. Also he explicated the fallacy in the measurement due to False Echo Suppression and the methods to avoid it. Everyone was rejuvenated and excited for the next informative session after a tea-break.

The second session was conducted by Mr. Jay



Mr. Ramini Iyer Interacting with the students.

Doshi, Head of Design and Development at Rotex Automation. After a warm welcome, he spoke to the gathering about the use and the principle of Digital Valve Positioner. He also talked about the evolution of Positioner over the years. He has been instrumental in the development of actuators, control systems and positioners and shared his knowledge about the same.

The third session for the day was conducted by **Mr. Shyam Jethwani**, the owner of R.K. Control Instruments Private Ltd. He conducted an informative session on control valves, its various types, selection methods and CV calculations on software. With his fresh and innovative thinking, he has been spearheading the company and shared the same insight.



with the gathering.

An MCQ round was conducted by all the three speakers at the end of their respective sessions. After the lunch break at around 3:15 pm, the most awaited dignitaries arrived in the premises of VESIT. The esteemed guest of the day **Mr. Brian Curtis**, President, ISA International was accompanied by the other dignitaries of the day:

**Mr. Prabhu Soundarrajan**, Executive Board Member, ISA USA

**Mr. Ramani Iyer**, Vice President, Asia Pacific District of ISA

**Mr. Vitthal Magar**, President, ISA Maharashtra Section

**Mr. Dattatray Sawant**, President-elect, ISA Maharashtra Section

**Mr. Sandeep Rathi**, Student Section Liaison, ISA Maharashtra Section

**Mrs. Trupti Mane Furia**, Newsletter Editor, ISA Maharashtra Section

**Mrs. Nilima Warke**, Honours and Awards Chair, ISA Maharashtra Section

**Mr. Sushant Kerimani**, Marketing Chair, ISA Maharashtra Section

And

**Mrs. Shruti Hire**, Exhibit Chair, ISA Maharashtra Section.

They were greeted with the most cordial of welcomes by the staff and students alike, in the Indian Traditional manner. Accompanied by other esteemed dignitaries of the day, Mr. Curtis was led to the auditorium for the further event.

After a grant felicitation by the trustee of V.E.S., Shri. **B.L. Boolani**, **Mr. Brian Curtis** addressed the gathering and enlightened the students with his wise words. He inspired the young minds on

how to mould their lives and shape them according to their dreams in this tender phase. He set his own life as a motivational example thus inculcating within the students the power and desire to rise and reconstruct their dreams. After rendering an insightful of words, he was escorted to the Process Instrumentation lab where he expressed his pleasure by surveying the loops and other equipment.

Where students from the Third year of Engineering demonstrated the projects developed by them using LabVIEW software, and elaborated how a few simple processes can be automated using the basic software. After an informative session in the lab with the students and the faculty, the event ended on a high note.

Indeed, AAYAM was marked as a milestone in the history of ISA-VESIT which will always be cherished upon.

## Tinkerer's Workshop on ARM Development

~Akshara Sarfare

An ARM processor belongs to the family of CPUs based on the RISC (reduced instruction set computer) architecture developed by Advanced RISC Machines (ARM). The Tinkerer's Lab of Electronics department conducted a workshop on ARM development from 27th to 30th August, 2018. Around 140 students attended the workshop. A large number of second years, along with a few third and fourth year students were present. The students had to form a group of either 2 or 4 students.

ARM development boards are an ideal platform for accelerating the development and reducing the risk of the new SoC designs. In this workshop, students were taught the basics of arm architecture and how

ARM development in better than Arduino Uno. The microcontroller board used was STM32 module. The students also learnt to interface various sensors with the board. Takeaway kits were provided to everyone which consisted of microcontroller along with sensors, wires and breadboard.

Rohan Tiwari (D11B) said, "It was quite an informative workshop. Topics covered during the workshop helped me understand ARM thoroughly. After attending the workshop, I feel more confident about building my own project based on ARM-STM32." After the workshop, a small competition was organised where the attendees had to present some basic prototypes of mini projects they had proposed. All the students were given a certificate.

of participation.



Students attending the workshop

## MUSINGS & EXPRESSIONS

### The Peak of an Overnight Plan

2nd September, 2018

It was a lovely Sunday morning. The people of Mumbai were in a deep slumber as the sun rose at 6.30 a.m. However, the students of D9B, EXTC Department, were busy rummaging through their closets. You ask, why?

The story started two days ago on the 31st of August when someone texted in bold letters on the group, "Guys, we're done with our exams! Let's do something fun!" "Someone pitched the idea of going

to a fancy restaurant, someone suggested a water park and someone said, "Let's just spend the day sleeping!" They all pondered upon the idea until a girl said, "Why don't we all go on a trek?" This triggered the planning of one of the most memorable trips that D9B had.

The date was decided as 2nd September, 2018. We were lucky enough to have a holiday the next day else we would have had a mass bunk. The place was quickly decided as Kalavantin Durg near Panvel. Kalavantin Durg is a hill just besides the famous Prabalgad. It is one of the most coveted spots for trekkers.

Thirty-six students met at Panvel station at 7.30 a.m. The people coming from Chembur faced the perils of the mega block on the Harbour Line but still managed to make it for the trek. An hour ride by bus took us to the foothold of the first base camp of Kalavantin Durg. Two of the students were already experienced trekkers and took the lead.

Then came the real fun. We walked for one km on the muddy road and reached a point where Rs. Fifty was collected from each of us. The Forest Pres-

-Saumya Kulkarni & Shruti Bondre



Sleepy but happy faces at 7.30 AM on Panvel Station!

ervation Board collects this amount for the upkeep of the area

We started our trek at about ten AM. Such activities make us realise how poor in shape we are and the need for exercise. Hardly an hour had passed, when every one felt out of breath and had to stop for a quick break. There were stalls selling spiced cucumbers and tea. Everyone had brought their snacks to share. Believe me, an immense amount of packets of chips and biscuits was opened during this journey! (P.S.- We did not litter.)



The whole group at the top of Kalavantin Durg



After a lot of short breaks, motivating each other and guiding ourselves through the rocky areas, we reached Table Point. This was the first level of the trek. Table Point was a grassy land on top of the hill. It is a very scenic place. One can actually feel a sense of serene calmness there, that is until the goats come to eat your food! There were a lot of mountain goats at this point, owned by the people of the little village at the top.

Each popular place has its own share of commercialization. There were little nookads selling piping hot plates of Maggi and cutting chai. Then came the real risk. The hill comprised of a second level accessible only by a rope. The very top of the mountain had a temple dedicated to Queen Kalavantin.

Twenty- one daring students decided to go to

the top even though a little rain was anticipated. As we maneuvered our way through the slippery rocks, the climb got riskier. It's said that calamities really bring people together. Forming a chain and helping each other to reach the top we finally got to the highest point on Kalavantin Durg. The view was spectacular and we couldn't help but feel proud of ourselves for reaching the top. At one point of time, when it was about to rain, we could see all the clouds running towards us with such beauty that we were struck with sheer amazement and awe for the nature's creation.

This trek surely brought all of the people closer to each other. There was one incident in particular which really showed unity. When we came back to the table point it had started raining. Everyone on the point including other trekkers, huddled together in a group to keep each other warm. This was

because visibility was down to around a metre or so and we had to stick together!

This was a trip where we all held each other, looked out for each other and walked together to successfully complete it and most importantly enjoy it. Hundreds of pictures were clicked and each and every moment of this trek was etched in our memory. It was a difficult one but surely worth it. The best part about any outing is the bond that one forms with their fellows and so it happened here. A bond of friendship and unity was created amongst everyone.

The peak was reached, the goal was achieved, the photographs were shared, and the trip was once again re-lived before all of us slept like babies with aching bodies.

# Unrequitted Love

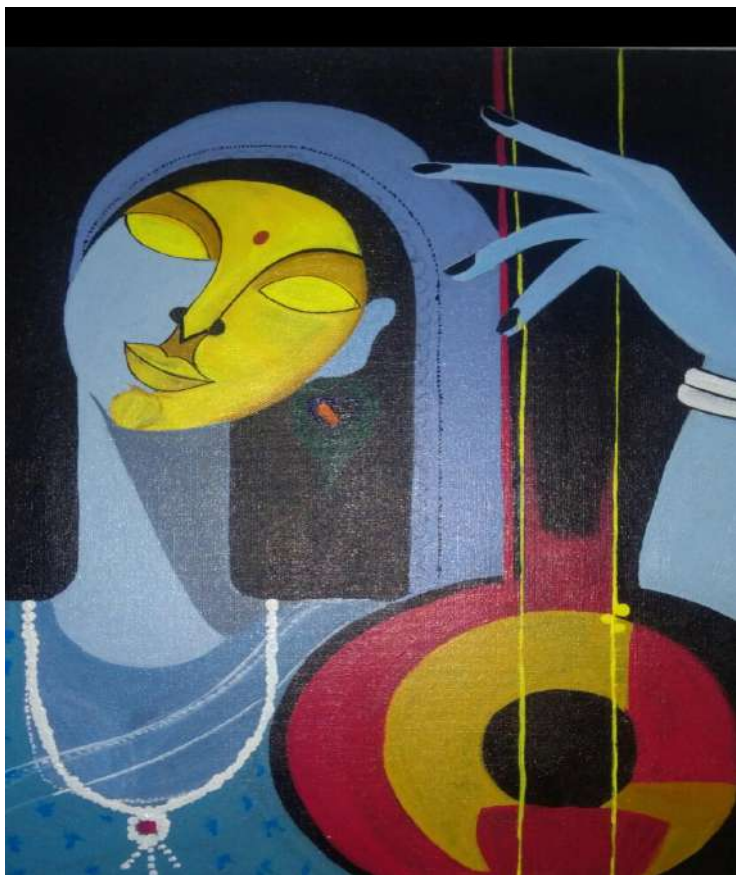
- Anandalakshmi R Kumar (D11A)

*There was magic in the air,  
Our minds racing everywhere.  
My heart seemed to tell me,  
“This is your destiny.”*

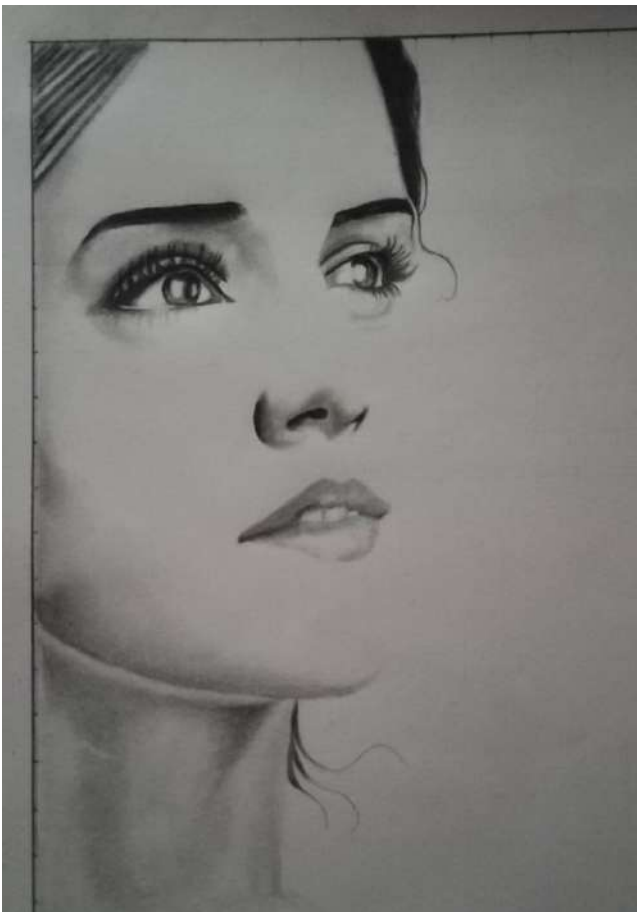
*Cupid's arrow pierced my heart,  
I knew he was my soulmate.  
He left me though too soon,  
Leaving me to my fate.*

*Tears of despair flowed,  
From my windows to the world,  
Anger and jealousy swept through me,  
Leaving me with no hope.*

*There's a scar in my heart,  
Which will never go away.  
The beautiful journey of love,  
Should it always end this way?*



Painting by Vaibhavi Choudhary (D9B)



Sketch by Sahil Kedari (D8)



# VESIT Diaries

-Saumya Kulkarni, Arya Kasulla & Ujala Jha

Mr. Rahul Sonawne, an alumnus of MCA Batch of 2015, is an avid programmer and prides himself on his knowledge of various programming languages. He currently works for KPMG India as a consultant. He has previously worked for Hexaware Technologies, Web-express.in and Reliance Jio.

**1.Tell us something about your college life at VESIT.**

I was a student of the MCA Morning Batch in our college. In the years that I have spent in MCA, I was always inclined to the practical part of the curriculum rather than the academics. One of my proudest moments in academics was when I scored a 10 pointer in the last semester even though I was an average student throughout. This was because its focus was solely based on the projects and practicals. I also enjoyed playing various sports in college, especially kabaddi and carrom.

**2.Share a glimpse of your personal life.**

We are a family of 5 people. My father works in the government sector and my mother is a housewife. My brother Ganesh is pursuing continues to make us proud by studying for his Masters in Science in one of the top universities in New Jersey, USA. He is the first from our family to study abroad. I am happily married to my wife Priya who is a computer engineer.

**3.You work with KPMG India. Let's talk about your professional life there.**

I currently work as a consultant for KPMG, breaking through the normal paradigms of normal developer approach. Working in KPMG is surely prestigious as it is one of the Big 4 Accounting firms. My job comprises purely of scratch to end product solutions going live. This has definitely helped me learn to think in terms of client and act as a techno-functional bridge between technical knowledge and client's functional requirement.

**4.Today the IT field is advancing at a rapid pace, with new technologies booming up, can you throw some light upon activities that students can do from the beginning which will help them get an edge?**

Technologies like AI, Python, Big Data, SAP, and RPA are in trend in the IT industry. There is a lot of demand for advanced technologies in these fields. Students have a lot of resources available to learn about them. They should invest their time in taking up a new technical skill.

**5.What do you think is the importance of extra-curricular activities in a student's life and how to manage them?**

Our college has always been known for its curricular and extracurricular activities. Students should definitely indulge in these activities through the fests in our college. This enhances peer communication and develops soft skills like leadership and teamwork.

**6. Failures, since ages has been the reluctance causing factor in life, how do you recommend on**

**dealing with them?**

Failure is the first step of success. I did face some hardships in my life. But the best part of it is I learnt from it and never repeated the same mistake again. Just remember, if you fail, it's not the end of the world. Fight back!

**7.Can you tell us about some interpersonal skills we should have outside academics and how to manage them with technical skills?**

The most important soft skills are and listening abilities, managing your personal as well as professional relationships and self confidence. These are the skills mandatory when you are in a client facing role. Every aspiring IT professional should work on them.

**8. Any message for the new generation at VESIT!?**

Never back down! Don't let anyone in the world, any situation in the world ever push you down in any circumstances, even if it does stand up and fight back!



Mr. Rahul Sonawne

# Sports

## SPORT-ICULTURE at VESIT

VESITians were full power packed in the Sports domain yet again in September and not just in our all time favorite 'Sphurthi.' The College Football team played two tournaments. One being the Mumbai University tournament and the other was hosted by Reliance. Badminton and Table Tennis teams also participated in the university tournament.

That's great! But how are these team members decided? Well Google forms are released every year for different sports and trials are held. Spurthi winners and runner-ups have an edge above other players as they've already showcased their talent at Spurthi. The shortlisted players are tested again and finally the team is decided.

The final teams of different sports for this academic year are as follows :

**THE BADMINTON TEAM**

**Boys:**

- P.V. Seshadri (Captain)
- Austin Coutinho
- Rahul Tejwani
- Abhishek Kalgutkar
- Himanshu Chandnani

**Girls:**

- Manasvini Karthikeyan (Captain)
- Gayatri Belapurkar
- Sartha Tambe
- Ananya Venugopal

**THE FOOTBALL TEAM**

- Kabir Sachdev (Captain)
- Lakshyajit Patra
- Pradnyesh Gurav
- Siddhant Nashte
- Vilas Dhuri
- Utkarsh Pathak
- Gaurav Ail
- Paras Suri
- Prathamesh Shukla
- Jugal Kahlon
- Avadhoot Likhite
- Kartik Agashe
- Yash Patil
- Yuvraj Chauhan
- Anirudh Roy
- Shivraj Kol
- Soham Sapkal
- Farhan Khan
- Siddhanth Easwar

**THE TABLE TENNIS TEAM**

**Boys:**

- Shantanu (Captain)
- Devesh Sety
- Vishal laungani
- Paras Suri
- Jaskaran Singh Khalsa

**Girls:**

- Anushka Chauhan
- Anushka Tiwari
- Ananya CV

**THE KABADDI TEAM**

- Nishant Patil
- Shreyas Kulkarni
- Harshad Nehate
- Rutvik Thorat
- Chinmay Chichalkar
- Shubham Verma
- Tejas Gosavi
- Shashi Bhushan
- Sanket More

Just like Studies; Sports and Culture are also given importance in VESIT. VESITConnect congratulates all the above team members and wishes luck for future matches and tournaments.