V.E.S.

Since 1962

Contents

Linux, Python and Opencv For Embedded System Workshop

- by Gayatri Belapurkar

We all know how important it is for today's generation to widen their horizons and venture into new areas of interest, to increase their knowledge or to develop a personal skill. After all, that's what gives them an edge over the millions of brains pursuing a similar career in the wide-wide world.

In a similar effort, a workshop on Linux, Python and OpenCV for Embedded Systems was organized by Research Forum in collaboration with Tinkerer's Labof EXTC Department. The workshop duration was of three days, from 8th January 2018 to 10th January 2018 and was conducted by Dr. Nadir Charniya of the EXTC Department. 16 participants from Third Year EXTC Department and 2 enthusiasts from MCA Second Year attended the workshop.

The topics covered in the workshop were:

- Basic Introduction of Linux OS
- Hands-on on various commands in UBUNTU
- Introduction to Python language
- Basic programming using Python
- Plotting and drawing using Python and openCV library
- Image and video processing using Python and openCV
- Introduction to Raspberry-Pi
- Image and video processing using Python and openCV on Raspberry-Pi

Students at the Workshop

The workshop gave students a fair understanding of the mentioned topics. To add further, these topics could also be implemented and undertaken as a Mini Project in third year which in turn will be helpful in their Final Year.

Talk on Formal Verification

-by Padmaja Borwankar

In today's world of deception and illusion, verification has become an absolute necessity. To spread awareness about formal verification, a research talk was conducted in our college VESIT, on 8th February, 2018. The seminar was organized by VESIT Research Forum, Department of Computer Engineering, from 1pm to 3pm in room CA3. It was co-ordinated by Mrs. Lifna C.S. The main speaker of the talk was Dr. Ashutosh Gupta (Reader, School of Technology and Computer Science, Tata Institute of Fundamental Research, Mumbai). The talk was attended by the faculty of VESIT and interested final year students, GATE/MS aspirants.

The discussion started off by explaining the need for Formal Verification with the suitable examples. The outline of talk was on 'Formal Verification and its Applications' and the various types of methods related to it. The various possible development tools has been discussed. Thereafter an introduction related to tools for analysis has been discussed.

A brief description about the mathematical methods of formal verification and solutions related to it was done. A deep brief summary was done for all these topics which enhanced the knowledge regarding memory behavior and many more. Some examples were discussed related to CEGAR- Counter Example Guided Abstraction Refinement and a summary related to environmental computations, sequentializing and context switches were discussed.

The talk lasted for approximately two hours. At the end of the session, not only the students but also the faculty members had learnt a totally new and different topic.

Lakshya Foundation: A Tribute to Our Soldiers

- by Gayatri Belapurkar

It is he who must live miles away from his family. While defending his country he goes into the jaws the death. His life is not a bed of roses; it is a bed of thorns. For him, defence of country is most important in his duties and responsibilities.

Although we all accept this solemn truth, we seldom think about what we can do for the armed forces, for those brave-hearts who are selflessly willing to give up their sparkling future for our betterment of our country and its people. Is there nothing more we can do for them than keep them in our grateful thoughts, words and deeds and spread their saga of valour which has kept the Indian tricolour flying majestically?

It is these conscious searching thoughts that prompted the evolution of Lakshya Foundation. It is said that a journey of a thousand miles begins with a single step. Lakshya Foundation have taken this small yet determined step to bridge the gap between civilians and the armed forces by fostering an emotional connect. An event, Valentine My Soldier was held by Lakshya Foundation in the college auditorium on February 7, 2018, wherein they invited Major Mitheel Jaikar, who shared his experience of life in the Indian Army. This inspired the students to create awareness at a much deeper level. After the session, he personally guided all students who evinced interest to be a part of Indian army. It must be proudly noted that the students have already started working towards it. Namrata ma'am, a member of Lakshya Foundation, also narrated the story of Kargil War. The event made everyone realise the sacrifices and the hardships our soldiers undertake in order to keep us safe within our country.

VESIT Students Shine At Inter-College Elocution Competition

- by Akshara Sarfare

An Inter-college Elocution Competition for students of the colleges affiliated to Mumbai University was organized by MLDC ALUMNI ASSOCIATION on 27th January, 2018. It was held at M.L. Dahanukar College of Commerce, Mumbai. While seven students from VESIT participated in the event, two of them; Rakshit Ganvir (D9) and Poorvi Parmar (D14) won the first place and the third place respectively.

Around 100 students from various colleges in Mumbai had participated in this competition. The time allotted to each participant to speak was 5 to 7 minutes. The students had to select a topic from the 5 given topics. Rakshit Ganvir spoke on the topic 'Brain Drain from India-causes and effects' and Poorvi spoke on the topic 'Should students take foreign language courses to make a better career'. Both of them were awarded with a Trophy, Cash Prize and certificate. Congratulations to both Rakshit and Poorvi for their outstanding performance!

Elocution competition winners with Principal Dr.Nair

Health and Immunity

-by Padmaja Borwankar

Health is a state of complete physical, mental and social well-being, and not merely the absence of disease or infirmity. – World Health Organization, 1948
In tune with the above words, keeping in mind the stress and strain prevalent in every individual's life, a session on Health and Immunity was organized by VESIT and VESLARC, for VESIT staff in the college auditorium on February 14, 2018. Ms. Preeti Vasudevan from VESLARC demonstrated and enlightened the audience about the positive effects of practicing YOGA. The significance of 'Me Time" in one's life was highlighted by Ms. Meeta Brahmbhatt, who also went on to enlighten on the positive effects on human mind if one exercises daily. Ms Priya Mukerjee in her talk, expounded on the value of the six magic herbs: drumstick, Tulsi, Flax seeds, Amla, turmeric and garlic; every one of which though found in our daily life, is often overlooked by us and we fail to recognize the strength of its healing power when consumed. She also emphasized on how our diet, if we refuse to pay heed, can create riot in our body, adding to the stress in our daily life. She also drew our attention to two other very significant points: the requirement of eight hours of

VESIT staff participating in the workshop

sleep every night and the importance of counting our gratitude daily instead of focusing on the negativity that happens around us. Indeed, each and every one in the audience were well benefitted after this effective and inspiring talk.

Talk on Microsoft Azure and Cloud Computing

- by Padmaja Borwankar

A Skill Enhancement Lecture (SEL) on "Microsoft Azure" and Cloud Computing was conducted for final year students of the Computer Department (D17 A/B/C) in Lab 308 on 10th February, 2018. The guest speaker for the session was Mr. Amlendu Choudhary, Principal Engineer, Diebold.
Mr. Choudharty introduced the need for Cloud Computing as a subject for Computer Engineering students and made them aware of the latest trends in the industry. The session began with a presentation which explained the different architectures of Cloud such as Infrastructure as a Service, Platform as a Service and Software as a service. Along with this usage and advantages of Microsoft Azure was explained.

After this students had a hands-on overview of Microsoft Azure which included creating a free Microsoft account and installing required software. The different commands were also taught that allowed students to create a virtual repository on cloud. It enabled them to understand the Microsoft Azure cloud Platform and various services offered by it.

The lecture concluded with a question and answer session. The speaker motivated the students on learning new trends and investing resources (in terms of time) to learn latest trends, beyond syllabus. The lecture was well received by the students. Says Deepanshu Garg (D17C), "Overall, the session was quite informative. All the concepts were properly explained including cloud architecture and overall idea of cloud computing was made clear. Hands-on lab experience was also good although it was expected to be more informative."

Marathi Rajya Bhasha Celebrated at VESIT

-by Yash Bhanushali & Nidhi Mishra

"The limits of my language mean the limits of my mind"-Ludwig Wittgenstein

On 27th February 2018, VESIT witnessed marvelous celebration of as Marathi Rajya Bhasha Divas. Exhibition of various books in Marathi was arranged in college library for display. Many students and faculty members visited the exhibition thus displaying their interest in Marathi books. Various Marathi cultural programs were arranged which included the Teaching faculty members as well. The program began with the auspicious invocation of Ganesh Vandana and Saraswati pooja. Students presented the Marathi song" Labhale Amhas and Mogra Phulala" .Welcome speech was given by Prof Mrugendra Vasmatkar .The program had Mrs Vrinda Khadilkar as the special guest. A beautiful poem was recited by Mr. Mrugendra Sir, followed by a Marathi song by Prof. Anjali Yeole and Prof. Prasad Godse. Prof Rohini Temkar, faculty of MCA Department presented " Nat Samarat" - Marathi Natya Pravesh, which was appreciated by everyone. The organizing committee included, Associate Professor Mr. Abhay Shirsagar , Prashant Kanade Sir,Prasad Godse, Mr Vivek Umrikar Sir as well.Other staff members who had taken part in the program were Mrs Mugdha Jondhlekar (Instrumentation Department), Manish Gahirwal (Computer Department), MRs Asha Barhambe - (IT Department), Mrs Meenakshi Tyagi (Library Department).Other non-teaching member who helped in the program were Mr Shashi From Workshop and Mr Raj from ExTc Department. Prof. Vaidya delivered the very interesting and important speech on " Gyaneshwari". Vote of thanks given by Mr Vivek Umrikar. Program was end with " Pasayadaan"

Decorations made at the entrance of college.

Book Exhibition at college library.

Special Lecture on "Know your Employer & Campus Recruitment Process"

-by Yash Bhanushali & Nidhi Mishra

"The Employer generally gets the employees he deserves."–Walter Gilbey

"Know your Employer… & Campus Recruitment Process" was organized on 21st February, 2018 by Prof. Prasad K Godse, Training and Placement in-charge, Department of Instrumentation Engineering. " An employer is an organization, institution, government entity, agency, company, professional services firm, nonprofit association, small business, store, or individual who employs or puts to work, a person who is called an employee" Quoted by Speaker Prasad Godse.

Students were initially introduced about Types of Employers who recruit Instrumentation Graduates such as Refinery-BPCL / HPCL / MRIL, Agrochemical, petro chemical- SII Group, pulp & paper mill, Iron & steel-Mukand Ltd.,Lloyds, Fertilizer-RCF Ltd, Power generation plant- Tata Power, Pharmaceutical & Drug – CIPLA, Colgate, Glaxo, Glenmark, J&J, Lupin. The Job/working profile of each type of Employer was discussed in detail by holding an interactive session with students. List of various types of Employers (Government and private sector) was also presented to the students to give them an idea about Instrumentation Engineers Requirement in the industrial sector.

Speaker Prof.Prasad Godse addressing Students. i -

Role of Instrumentation Engineer was then discussed in detail to ensure that students have a clear understanding of their future profile. Students strove to understand the various job profiles for Instrumentation Engineers. Instrumentation Campus Recruitment process was then explained to the students. The profile of a instrumentation engineer is very vast he has to work in various different fields ,a short briefing was discussed on same.
Students actively participated in the event and were extremely grateful to Prof. Godse for his special concern for the students, where he also tried to give an industrial exposure, thus preparing students for upcoming challenges.
Finding this lecture very useful, the students have requested for many more such lectures to be conducted in near future. "It was extremely useful session which will definitely help Final year Instrumentation students to start preparing for their campus Recruitment. We heartily thank Godse sir for conducting such significant lectures" said Hari Shah (D13).

VESIT Professor awarded Ph.D degree

-by Akshara Sarfare

Heartiest Congratulations to Dr. Pooja Kundu, Department of Humanities and science, VESIT on achieving her Ph. D. degree in February 2018 from Deenbandhu Chottu Ram University of Science and Technology, Murthal. Her topic for the PhD was Critique of Judicial Systems in Herman Melville's Billy Budd, Franz Kafka's The Trial and Harper Lee's To Kill a Mockingbird. This thesis undertakes an investigation into the critique of judicial systems in Melville's Billy Budd, Kafka's The Trial and Lee's To Kill a Mockingbird whereby the novelists raise the question of need for fairness of justice in a free democratic setup as well as the urgency of much-needed reassessment of various theories of punishment. Since the very beginning of human civilization liberty and rights of innocent individuals have been sacrificed for the sake of so called safety of greater number of people in times of emergency or any kind of catastrophe. Throughout the world, be it America or Austro-Hungarian Empire, or Nazi rule of Hitler or Stalin's Russia, profound curtailments of rights have been carried out in the name of national security and wartime inevitability. History seems to have repeated itself, as after 9/11 attack Bush administration curtailed the rights of so many innocent people and various atrocities were inflicted on them."

Prof.Pooja Kundu

VESIT PROFESSOR WINS BEST PAPER AWARD AT INTERNANTIONAL CONFERENCE

-by Akshara Sarfare

Congratulations to **Prof. Gopal Dhangar** on receiving the Best Paper Award in 'Organic light emitting diode material' at an International conference held at Institute of Chemical Technology, Mumbai, India on 26th October 2017. It was an international conference on sustainable catalyst and material for advance electronic devices.

Prof. Gopal Dhangar's paper titled 'Palladacycle-Catalyzed Triple Suzuki Coupling Strategy for the Synthesis of Anthracene-Based OLED Emitters' received the Best Paper award in this conference. The development of the site-selective Suzuki–Miyaura cross-coupling of dibromoanthracene as an efficient strategy toward organic light emitting diodes (OLEDs) is disclosed in this article. An unprecedented step-economic palladacycle-promoted triple Suzuki coupling protocol allowed the synthesis of three new OLED emitters and could prove to be a useful general strategy for researchers working in this field.

Prof. Gopal Dhangar

SOCIETIES
ISTE

- by Gayatri Belapurkar

Around the World
'Around the World' was one of the mega events hosted by ISTE-VESIT. It was conducted for S.E, T.E. as well as B.E. members on 2nd and 3rd February 2018 which let them experience a fun-filled and adventurous journey in various countries like Brazil, Ireland, Japan and Egypt. The event comprised of 5 rounds namely, Multiplier (Basketball, USA), Darts (Ireland), Ice hockey (Canada), Pyramid (Egypt), Human Foosball (Brazil), each being more entertaining than its predecessor. Multiplier required each player in a team to get a ball which he had to put in any of the 3 buckets which were kept at a certain distance and at various heights. Darts was an interesting event wherein each team got 30 seconds to guess the country and 30 seconds to hit a dart on that country on a map which was hung on the wall. The main aim of the game, pyramid was to build a pyramid of cards of 2 levels which in all would be requiring 7 cards. Human foosball, on the other hand, was the only game where 2 teams were combined into a single team and played against opposite 2 teams. In short 4 teams played simultaneously.

Around the World

Techtrix
Techtrix was an event conducted for the S.E and T.E members of ISTE-VESIT on 7th and 8th February, 2018. It was an event which provided a platform for our members to prove their technical prowess. The participants had to give a pen and paper test in the first round, which was followed by two different, specially designed challenges for the second and third years. The SEs had to pave their way through a wrong piece of code, which had to be optimized in order to give the specified output, while the TEs were asked to unveil their web programming skills. The last round was a quiz wherein the techies, along with answering the question right, also had to bet on whether the opponent team would answer the question right.

GRE Workshop
Who doesn't dream of becoming a post graduate from a renowned university? That is the next best thing after becoming an engineer, right? To guide the students and make them aware about their options for post-graduation, a GRE workshop was conducted by Imperial Overseas Educational Consultants on 9th February 2018. A similar workshop was also conducted earlier in October. They also explained the different post-graduate degrees one can get after engineering, with their major focus being on overseas education. The experts from the institution made sure that they informed the students about the paper pattern of GRE and also gave them tips for scoring better marks in the exam.

GRE Workshop

Placement Week

It was conducted on 20th and 21st February, 2018 for S.E and T.E members. This event let the members of ISTE-VESIT to get an insight into the placement process. An effort was made to replicate the placement procedure to a T. The first round was the aptitude test. Those who were able to qualify this round went into the next round of group discussion. The members who qualified for next round had personal interview with the experts from industry

War of Dragons

ISTE-VESIT held it's SE Co-ord event, exclusive for the SE's on 26th February 2018. The event was themed 'War of Dragons' which revolved over the concept of dragons fighting each other to procure the golden egg.

CSI

- by Gayatri Belapurkar

Business Quiz:

Business Quiz was conducted by CSI-VESIT on 5th and 6th February '18. This Mega event consisted of 3 rounds, wherein the first round included mini-games which consisted of guessing the companies' taglines, logo quiz. The next round consisted of a rapid-fire round in which one team gets one minute to answer 10 moderately difficult business questions. This round was essential to pick the business-minded and updated teams out of the pack. 6 teams were qualified for the finals. The final round was revamped to a strategic bidding session for players whereby they were expected to bid for their raw products, create their product and then reverse-bid their products in various countries which bought their products at different rates. Only the ingenious and witty managed to overcome the fierce challenges of the final round.

LAN Gaming :

This event was specially organized on 21st and 22nd February '18 for all the high spirits gaming enthusiasts which tested their strategic prowess and time management skills. It was held in three rounds and only the best surpassed the mashing competition.

The Runner-up team (Raj Chetwani, Sanket Ozakar and Sugam Deware from D7A)

Cricomania:

Cricomania, CSI's most awaited events of the academic year, which took place on 27th, 28th February and 1st March '18, featured a bunch of mini games which were based on the game of cricket. There were 3 rounds of this mega event. The first round consisted of head scratching questionnaire and the team who showcased their competency made it to the next round of cricomania. The second round consisted of intense games. Players set the new Uber cool when the game not only tested their patience but also showed the true spirit of the game in crucial moments of play. In the final round, they maintained their presence of mind throughout the gut-wrenching auctions to build a team worthy of legend; and won the day with their minds, hearts, and souls.

IEEE

- by Akshara Sarfare

Clash of Conquerors was conducted by IEEE VESIT on 31January 2018 and 1 February 2018. A wondrous card game filled with clever strategies, game plans and large scale courageous setups and tactics, this event was a great episode of fun and nail-biting moments. In this game, teams have to display their abilities to masterfully channel their wisdom and perception into stunning victories. The thrill kept most of the students at the edge of their seats right from the beginning. This was the first event of this semester and it was exciting enough to raise the level of expectations of IEEE members for the next events.

Round 1 of Clash of Conquerors was conducted on 31st January 2018. Three teams played against each other on one table. In the beginning, each team was given five copper coins (five cards) and three estate cards. The eight cards were shuffled and then five cards were given to each team for a buying phase. The rest of the three cards were discarded. In the buying phase, each team had to buy coins, action cards or victory cards according to their choice. After the buying phase, all the cards were discarded and reshuffled. Then, once again five cards were given to each team and the rest of the cards were discarded. After the first buying phase, all the teams were granted two phases. The first phase was buying phase and the second phase was action phase. The buying phase was similar to the one before that and in action phase, the teams were supposed to play the action cards which they acquired in the former buying phase. There were 8 Province cards, 8 Duchy cards and 8 Estate cards on the table. The game ended when all the province cards or all the duchy and estate cards were bought. Then, the team which had the maximum number of victory points i.e. points specified on the victory cards was declared as the winner. In case there was a tie, then the team with the maximum number of coins was declared as the winner.

After Round 1, one winner from each table was selected. Sixteen teams were selected for Round 2. Round 2 was conducted on 1st February 2018. It was similar to Round 1.

Crypto-currency workshop

Crypto-currency workshop was conducted by IEEE VESIT on 7th February 2018. Crypto-currency is a digital asset designed to work as a medium of exchange that uses cryptography to secure its transactions, to control the creation of additional units, and to verify the transfer of assets. Crypto-currencies are a type of digital currencies, alternative currencies and virtual currencies. Although crypto-currencies such as Bitcoin have been around for more than 7 years now, there are still some myths that people believe to be true. So, for all the "Crypto-currency/Bitcoin Enthusiasts", IEEE arranged a workshop on crypto-currency. A wide range of topics about crypto-currency were covered in this workshop.

A lot of topics were covered in this workshop including cryptography, block-chain, public keys, history of cryptography, mining, trading, inner trading, etc. The workshop began with an introduction to the formation of block-chains. A block-chain is a continuously growing list of records, called blocks, which are linked and secured using cryptography. By design, a block-chain is in inherently resistant to modification of the data. Block-chains are secure by design. Then the attendees were given a brief idea of the concepts like cryptography, bitcoins mining, making money by investing in crypto-currency. As we all know, bitcoin is currently trending everywhere in the world on news channels, social media platforms, etc. The mysterious "money of the internet", Bitcoin, has steadily risen over the last few years and is still the undisputed king of crypto-currencies. While some are actively using Bitcoin for both investment purposes and daily transactions, there is a large majority of people who have no idea how to use it. The participants were explained how bitcoins are mined on the block-chain and how they come into existence when miners successfully mine Bitcoin blocks.

Android Workshop

As Android provides as interesting revenue model, a lot of organizations have a dedicated team for application development. The unique advantage of learning application development is that learners can choose to work or freelance. Similarly, once a person masters developing apps through Android, it becomes easy to develop apps for other operating systems. Android is the primary OS for 300 Smart-phones, 90 Tablets & 6 E-Readers. Everyday around 1.5 million Android devices are activated across the globe. There are over 1,460,800 apps in Google Play store & growing. There is a need, more than ever to learn and upgrade ourselves with new technology to survive in the corporate circles.

Taking into consideration, the evolution of industry and interests of all the coders, IEEE conducted an Android Workshop 2, to give the Android fans an introduction to the world of Android development on 23rd and 24th February 2018.

On the first day of the workshop, participants were taught the basics of android development. The Workshop started with an introduction about the basics of Android Programming such as designing layouts to practically building an app. The event was conducted in teams with a maximum number of 3 people in each team. The participants were taught programming on Android Studio using firebase.

Android workshop in action

Android Studio is a largely focused on accelerating app development for android. Android Studio is a replacement for the Eclipse Android Development tools. It provides Gradle-based build support, Android-specific refactoring and quick fixes, ProGuard integration and app-signing capabilities, template based wizards to create common Android designs and components, etc. Firebase is a mobile and web application development platform developed by Firebase, Inc. Firebase integrates with various Google services to offer broader products and scale for developers.

On the second day of the workshop, an application was developed. The application was demonstration of using Google sign up. Firebase Auth was used. Firebase Auth is a service that can authenticate users using only client-side code. It supports social login providers for Facebook, GitHub, Twitter, Google, etc. Additionally, it includes user management system whereby developers can enable user authentication with email and password login with Firebase.

Article Writing

'Article Writing' was conducted by IEEE VESIT to discover students with extraordinary writing skills. Article Writing is an art, and not everybody's cup of tea. Everyone writes, but to stand out from the general crowd and write something outstanding and impressive in a subtle way with simple and effective words is very rare. The theme for the participants was 'Crypto-currency'. We conducted a workshop on this topic before so that if the participants had any doubts regarding the topic, then they could clear them in the workshop.

This event was a great opportunity for all those who love to play with words, find solace in their imagination and want to find a way to speak their mind through their writings. The theme was 'Crypto-currency' and they participants were supposed to write an article and email it by 28th February 2018. The word limit was 500 words. The best articles got a chance to get featured in IEEE Annual Magazine.

COUNCILS

Sconic Highways: THE LAST FREQUENCIES

-by Atique Kudch and Aadi Fernandes

The VESIT Music Council has always been one of the best ones in the college, with the most fun and quick events, super talented members and great organization. Sonic Highways was the last event of the academic year held by them. Two teams consisting of four participants each, from every class were allowed to register. The first round held on the 6th of February was a quiz elimination round where questions related to songs, singers and lyrics were asked. They were even asked questions on raags and other classical Indian music related questions. Then every team had to pick two 'chits', where one had a song name and the other had a location written over it. The team had to go to that location and record that song in a group. The teams that qualified in this round went on to the second round which was a pictionary round. One teammate had to pick a chit which contained a particular song. He/she had to pictographically represent the song while the other teammates had to guess it. This round was filled with roars of laughter and fun. The teams who qualified in this round went on to the final round held on 22nd of February in the auditorium. The third and final round was a memory round where two participants from each team battled it out. They had to start a chain by naming a singer/song/instrument, basically anything related to music. The next person had to repeat the earlier words and add his own new word.

(L2R) Parth Baveja, Asif Khan, Sopinath P represented D1A

The chain went on and on until someone made a mistake. This was by far the most challenging round, but in the seniors category Peeyush and Team from D14A, Pooja and Team from D12C outmatched others by securing the first and second place respectively. In juniors category, Sakshi and Team from D4B and Sanika and Team from MCA 1B bagged the first and second ranks respectively. This was an amazing event which gave a wonderful opportunity to music freaks to come forward and show their love for music. The event then ended at an amazing note (pun intended) with mind boggling performances by our BE's Manjiri Bhat, Viraj Bapat, Akshata Gupta, Soham Mehta and others. Also a jugalbandi between Music Secretary Chinmay Warang and Suraj took place. This was a superb way to end the event and we got to hear the BE's in VESIT, #onelastime!

(L2R) Jasraj Choulkar, Suraj Bathija and Shivali Jain teamed up from D6B.

Jaskaran Khalsa and Jyeshtha Prabhu from D4 in action

Veslit Playoffs

-by Anisha Kaul

VESLit drew its curtain to a close for this academic year with great pomp and fanfare. The last event before its closure was the VESLit Week, held from 29th January 2018 to 3rd February 2018. This week had a lot in store for the students of the college.

The VESLit student council earnestly began working much in advance; with decorations and flyers all around the college to spread the word about all the events to be held on each day. Eliminations for all the events began by the second week of January, in preparation for the finals, held during VESLit Week.

The events were held in the auditorium and included:

- **SHOWTIME**

Movies are a way to explore culture and the idelogy of a people. And to encourage such discussion among students a movie screening was held on the first day of VESLit week conducted by Harsh Bhatia, final year EXTC student. The Alfred Hitchcock movie, Psycho, was screened and it was followed by a small discussion on techniques and ideas of people at that time.

- **SELL IT OFF**

This first competitive event of the VESLit week was held on 31st January. Teams of 4 were expected to convince an audience to buy absurd products they'd probably never use. The theme was "Back to School". Teams were given items like chalk, ribbons and nameplates to sell. The final round asked the participants to sell - Organic Distilled Cow Urine. There was a riotous laughter as students tried to get people to buy the product Gomutra. The prize to this event was clinched by the first years - Rahul Motwani and Aditya Rao (D2B).

- **GAME OF SHOWS**

TV shows have become a huge part of our culture. We see new stories from different parts of the world through them. They often are reinterpretations of famous books. To celebrate the TV world, a quiz was held for all the TV show nerds. The first round was a paper elimination followed by the finals held in the auditorium on 1st February. The event saw rounds like- Guess the show from the song, explain the scene and a rapid fire among many. A special audience round was also held where the members of the audience could win small gifts on answering questions right. Shows like F.R.I.E.N.D.S, Game of Thrones, Suits and Stranger Things were included and everyone had fun. The winners were first years - Rahul Motwani , Aditya Rao and Vedant (D2B)

Winners Rahul Motwani and Aditya Rao trying to sell water bottle

Shubham Annigeri and team answering questions on the famous, Game of Thrones.

- **STAND-UP COMEDY**

The biggest event during the week, Standup Comedy was held in the auditorium on 2nd February at 2:45p.m. This event saw a huge audience come in to watch the funniest people in college. There were great performances by First and Second year students who were performing in this genre for the first time. The sensational performances by Clive, Vinit and Devansh had the crowd in splits throughout.. The event came as a huge stress buster for everyone present.

- **PLAYOFFS**

The last event of VESLit Week was the intra-collegiate drama competition held in association with The Times of India. The theme for the dramas was - "Every Coin has two sides". There were great and vastly different dramas which were showcased which showed completely different ideas. The winners were the first year electronics team - D1A.

- **ONLINE EVENTS**

In a first, events were held for writing enthusiasts that was completely online. These were ongoing all through the week. It included

1. Fan made tale: An event which asked Participants to re-imagine their favourite books or movies and give them alternate endings. They could completely change the book too! The event saw a huge number of entries.

2. Terribly Tiny Tales: For this event, a topic or a word was released every day and participants were expected to come up with a small tale in just 140 characters.

**Milan Hazra enthralling the audience.
(During Stand-Up Comedy)**

A still from D1A's drama on relation between India and Pakistan
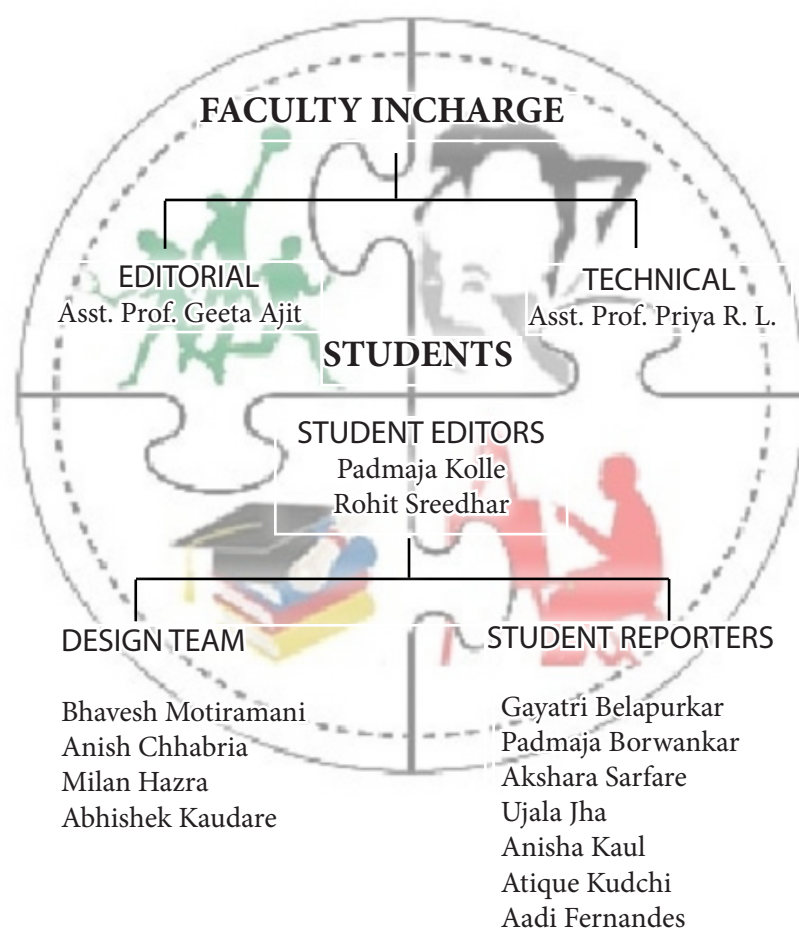
VESIT Voice

-by Rohit Shreedhar

Cracking open the cocoon of winter and spreading the wings of spring, February left us with a bloom of memories. A correct mix of technical, cultural and social activities, our February issue surely makes up for a good read. While putting together all these pieces we realize that not only the students but also our faculty members are constantly making efforts to polish their knowledge and skill sets. The result of which is a professor now holding a Doctorate degree while yet another VESIT professor wins best paper award at an international conference. Scroll to read about their extraordinary work. As they say the society today needs resurrection and VESIT is doing its very bit to make it a better place to live in. The health and immunity article as well as the piece on Lakshya foundation are testimonies of it. However advanced we feel we are, there is an innovation somewhere in the world that leaves us behind. Hence it is very important to continuously refurbish our knowledge. Prof. Nadir Charniya's workshop and the research forum talk enriched VESITians thoroughly. Coming to the cultural section, the Music council concluded their term with their fiesta Sonic highways. Veslit, on the other hand, brought to light yet another batch of writers, orators and actors with their slew of activities and playoffs. The societies have amazed us all with their creativity this year, find what new they had brought to the table in February. Featuring the choicest of musings and the warmest of memories, we are sure this issue will put up a smile on your faces. Happy reading

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MUSINGS & EXPRESSIONS

Sensitivity

Look deep into my eyes and you will know
My life is clearer than white snow.
But is it really as it seems?
Or is it just the reflection of my long lost dreams?
Sensitivity is something I am very familiar with
Come next to me and just quietly sit.
I'll tell you about my past and you will realize
That these eyes are just conveying lies.
There are a plethora of emotions deep within me
Which no one but I can see.
Being like this was not really a choice of mine
There was a point where things were just fine.
But then life took an abrupt turn
And all my toughness began to burn.
The smallest jokes seemed like a stab through my heart
And things started falling apart.
There is no one to help me pick up the pieces
About this sensitivity, I can write a thesis.
People may seem heartless but they are not
It's just that they utter words without giving it much thought
Sometimes I just want to scream owing to the mental pain
Because all that is want in my life is love to rain.
Just the kind of love a friend would give
With that, I can happily live.
Not to succumb to sensitivity is what I am learning
And there are a few changes I need to bring.
Because people say things without thinking twice
About the emotions that lurk beyond my eyes.

Photo by: Tejas Doke(D4A)

Poetry by: Aadi Fernandes (D1A)

People are more than what they know

- by Sahil Kedari (D3)

In order to mould, you have to bruise and stain

- by Harsh Chavan (D3)

CARPE DEIM

Walked down the lonesome aisle
Surrounded by silence and void
Time passing by me in a single file
And my confidence all shaken and toyed

Overthinking, my favourite passion
Had been eating me, all day long
Sympathy overwhelming, mixed aggression
Stuck in my head like a song

What if I heard what I always dread
What if I could see it in her eyes
Filling up fear in an empty head
And feeding my beliefs all the lies

I ducked a little, glancing through the glass
And saw her sitting still and quiet
The dried up roses all withered in the vase
All she seemed to do, was stare at the light

I hushed up my pace and pushed the door
An emotion her face after a while
I stood there startled, nailed to the floor
I could feel the emotions stack in a pile

She exclaimed "Son!" and shed a tear
I couldn't help, but let out my cry
Her softest squeal and a cry I could hear
I hugged her tighter on my every try

"I don't want to die!" She cried in my arms
"Promise me you won't leave" she sweared
My head now ringing with a million alarms
And I looked her in the eyes. Yes, I dared

Sniffing and sobbing, she wiped it on my sleeve
She tried to gather herself and give a smile
I could talk to her, I made myself believe
Recited what I wanted to speak, staring at a tile

"Carpe Diem", she would always teach me
"Sieze the day", her face all bright
Strive the hardest, as brave as you could be
And never you dare, back out of a fight

"Here I am seizing my day", I sobbed
Losing my most favourite person to time
Fate tricked me into this, and here I am, robbed
But no one can ever steal you from my rhyme

She smiled and brushed my hair, like she does
And slowly closed her eyes, she did
Mind numbing, my brain lost in a buzz
Wailing and panting, cried for her like a kid

The blinking light on the screen went flat
And her grip had loosed out
I still could feel on my back, her pat
And I sat there holding my shout.

-by Rohit Kane (D11B)

OUTDOOR SPHURTI

-by Padmaja Borwankar

Sports is an integral part of the overall development of a student. To ensure sufficient extra-curricular activities in sports, our college VESIT conducts its own Sports fest called Sphurti. The indoor Sphurti takes place in the odd semester and the outdoor Sphurti takes place in the even semester.

This year, the outdoor Sphurti started on 18th January, 2018 and concluded on 3rd March, 2018. It was inaugurated by the sports faculty in charges and the sports council. The faculty in charges include Mr. Shivkumar Goel, Mr. Yogesh Pandit, Ms. Kajal Jewani and Mr. Mahesh Singh.

The variety of games include Basketball, Football, Throwball, Dodgeball, Kabaddi, Cricket, Volleyball and Handball. Handball was introduced this year to both boys and girls. The venue for the games was the VESIT college ground as well as the polytechnic campus ground.

The results of Outdoor Sphurti are as follows:-

Girls:-

Basketball	Winners: D12C	1st Runner Up: D6
Throw ball	Winners: D16	1st Runner Up: D14
Dodgeball	Winners: D16	1st Runner Up: D14
Cricket	Winners: D 16	1st Runner Up: D12C
Handball	Winners: D6	1st Runner Up: D12C

Boys:-

Basketball	Winners: D11	1st Runner Up: D6
Football	Winners: D13	1st Runner Up: D11
Volleyball	Winners: D14	1st Runner Up: D11
Kabaddi	Winners: D16	1st Runner Up: D14C
Cricket	Winners: D6	1st Runner Up: D14C
Handball	Winners: D11	1st Runner Up: D19

Athletics:

Girls(100M):
1st place: Priya Singh (D6)
2nd place: Divya Hinge (D9)
3rd place: Priti Pai (D14)

Boys(100M):
1st place: Deepesh Sidhwani (D12C)
2nd place: Shantanu Pimpalkar (D9)
3rd place: Anirudh Roy (D12)

BEST SPORTSPERSON - FEMALE (Mayuri Gurav [D16A])
BEST SPORTSPERSON - MALE (Aniruddha Mavalankar [D16B])
RUNNER UP JUNIOR - D4
WINNER JUNIOR - D1
RUNNER UP SENIOR - D16
WINNER SENIOR - D14
Congratulations to all the winners and runner ups!

Sports Council

Sphurti Winners (D14)

A dodgeball match in progress A dodgeball match in progress

Boys playing handball

Vesit Diares

-by Ujala Jha and Akshara Sarfare

Mr. Mayank Kothari, a VESIT alumnus belonging to the batch of 2010, Department of Information Technology is currently the CEO and also the founder of Atto Infotech. With his constant vision of providing an innovative solution to the industry problems, Mr. Mayank has set benchmarks at Atto Infotech. He stands strong on his commitment and integrity along with his team to deliver premium services. The below excerpt from our interview with Mr. Mayank gives us a glimpse into his life.

1. Tell us something about your college life at VESIT.
It was an enriching experience being a student at VESIT - more of a second home for me (actually after doing Diploma from V.E.S Polytechnic) And as the saying goes "your home is where the heart is", this was a place that made education and learning a wish rather than a compulsion for me - Thanks to the wonderful faculty, backroom staff and the wonderful group of students. Studies were never a burden here; it was an extension of the various joys that life had in store for me.

2. Share a glimpse of your personal life.
I have always been a simple guy with big dreams, who tries to enjoy each day as it comes. I have been part of a big joint family right from my childhood days and that has helped me stay grounded without getting too carried away by situations.

Mr. Mayank Kothari

3. You have your own venture Atto Infotech, tell us something about that.
Though I did start off with a lucrative IT job in a company like Accenture soon after my engineering from Campus placement, I always had my eyes set on doing something of my own. This was even before the "Start-up India" wave swept our country and I have always been proud of this fact.
Surfing on the internet, going through different websites and exploring various mobile apps has always been my fascination. So much so, I always used to try and find ways by which certain existing websites and apps could have had a better user interface, layout and design. This fascination led me to build my own company iThink infotech along with couple other like-minded individuals, where we indulged in designing and development of websites, mobile applications, ERP software's, CRM software's, and more.
After 2.5 years of building a great team at iThink, the core management team parted ways to pursue various other avenues, while I continued with the team and same work, as this is where my passion lies - perhaps, something that I feel I was born to do. That gave birth to Atto Infotech, and we have continued the journey that we started with iThink. We have innovated and added more services to our repertoire such as digital marketing, ecommerce consulting, content writing, etc. as all of these are complimentary to the kind of work we did earlier. We are scaling up big time at Atto, and hope to continue in the same vein for a few years now.

4. Today the world is advancing at a rapid pace, can you throw some light upon activities that students can do from the beginning which will help them get an edge.
Technology has always been an enabler which has made the world to take rapid strides forward as we are witnessing today. To ensure students have an edge once they venture into the corporate / business world, they need to develop interests in certain activities, pursue them wholeheartedly and eventually these could turn out to be value differentiators when they step out into the competitive world. The online world has made it really easy for any student to learn and pursue their interests right from college days.
For example, one can start out by learning digital marketing through some Udemy courses and referring a few internet marketer blogs like neilpatel, iftiseo, backlinko, digitaldeepak, etc. And students can even start practising what they learn on websites of their own or pitch to clients as a freelancer to earn some extra money. The on-project experience will provide them greater learnings for a lifetime and they would be fine-tuned by the time they arrive in the industry. And the best part is, they do not have to always rely on getting clients and can instead start their own blog by involving fellow classmates who are interested in content writing. Students can learn multiple ways of making revenue from their blogs through Google Ad sense, affiliate marketing, email marketing, etc. And if they learn basics of building a website or mobile app, they can develop this entire ecosystem on their own where every skill is in demand in the corporate / business world - right from technical development to content writing to digital marketing to e-Commerce consulting.

5. What do you think is the importance of extracurricular activities in a students life and how to manage them.
Being involved in extracurricular activities is of extreme importance for students. That way they are able to develop understandings in areas which are probably not their strengths. It enhances their learning experience and gives them a different perspective. Be it getting involved in activities like those mentioned in previous answer or anything that is their passion - be it music, dance, sports, drama, reading, or so on. The main idea is to start pursuing these activities seriously and enjoy them for a longer duration of time. Once someone develops a liking towards any such additional activities, they will themselves manage their time well to adjust these in their daily schedule. I used to love playing in Sphurti (cricket and football)

6. Failures, since ages has been the reluctance causing factor in life, how do you recommend on dealing with them?
Life is a beautiful journey and no journey is complete without pit stops. And it is how well you recharge and learn during those pit stops that defines the road ahead for you. These pit stops are nothing but the ups and downs that we experience in life - it can never be a smooth road. If we all remember just one thing that "Whatever happens, happens for the best!", we all would do absolutely great in our respective lives. The key is to take the learning's ahead and ensure we do not regret on anything in life. Think twice before doing anything, but never regret - it is your life, so be totally responsible of the decisions you make, instead of always categorizing them into 'right' or 'wrong'. Live your experiences and cherish them for a better life ahead.

7. Can you tell us about some interpersonal some skills we should have outside
academics and how to manage them with technical abilities.?
Every student should aim to be gain exposure to various online tools like Microsoft Word, Powerpoint, Excel, etc. apart from ability to write emails. These tasks will hold them in good stead once they move to the corporate / business world. Also, your focus should be on developing good communication and analytical skills by reading a lot of books, newspapers, blogs, etc. to stay updated with what's trending in the global scenario and also to have a better understanding of various things you will encounter at a later stage in your life. Be a good traveller, try to observe things happening around you, and always stay in the present moment to make every day a good learning experience.

8. Any message for the new generation at VESIT!?
Stay humble and stay grounded, whilst going after your dreams - rest everything will take care of itself. Enjoy the beautiful gift called 'life'!