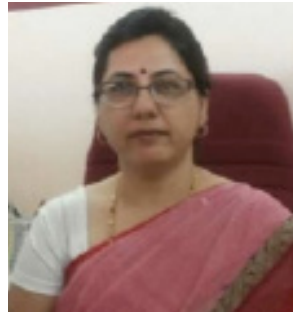




VESIT CONNECT

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Words of appreciation from Dr. Shalu Chopra

"I would like to congratulate the VESIT CONNECT team for their successful venture which helps us stay updated about the happenings in the college outside the academic ambit.

Since VESIT CONNECT provides a medium to our students to showcase their talent outside academics so they will not only be confident about their academic qualifications but also other life skills which play a vital role in today's fast changing world.

I wish them good luck in this endeavor and hope they continue with this diligent reporting in the months and years to come."

Regards,
Dr. Shalu Chopra

Unlike a drop of water which loses its identity when it joins the ocean, man does not lose his being in the society in which he lives. Man's life is independent. He is born not for the development of the society alone, but for the development of his self.

Dr. Babasaheb Ambedkar

NBA Accreditation for VESIT

The National Board of Accreditation (NBA), India was initially established by AICTE (All India Council of Technical Education) under section 10(u) of AICTE act, in the year 1994, for periodic evaluations of technical institutions & programmes basis according to specified norms and standards as recommended by AICTE council.

NBA in its present form came into existence as an autonomous body with effect from 7th January 2010, with the objective of Assurance of Quality and Relevance of Education, especially of the programmes in professional and technical disciplines, i.e., Engineering and Technology, Management, Architecture, Pharmacy and Hospitality, through the mechanism of accreditation of programs offered by technical institutions.

NBA has introduced a new process, parameters and criteria for accreditation. These are in line with the best international practices and oriented to assess the outcomes of the programme.

A team of eleven members from the NBA visited VESIT on 18, 19 and 20 March 2016. National Board of Accreditation (NBA) has granted provisional accreditation for five undergraduate programs namely B.E.(Instrumentation), B.E.(Electronics), B.E.(Computer), B.E.(Electronics and Telecommunication) and B.E.(Information Technology) offered in VESIT for a period of two years effective from 1 July 2016. This accreditation certifies that the degree awarded by this institute meets the excellent standards in conformation with the criteria set by NBA.

Students studying in NBA accredited institutions can be assured that they will receive education which is balance between high academic quality and professional relevance and that the needs of the corporate world are well integrated into programs activities and processes. It signifies that the student has entered the portals of an institution, which has the essential and desirable features of quality professional education.

Cancer Walk

-by Ashok Bhagia

In keeping with the tradition, the SoRT team once again took to the streets to spread awareness against Cancer. In collaboration with MediGene and WeChange, the team organised a cancer awareness walk on February 4, 2016. The walk started from Azad Maidan at 10.00 a.m. and ended at the Gateway of India. With more than 100 students of the college walking the streets, wearing distinct t-shirts and holding banners to display the cause, the walk was a

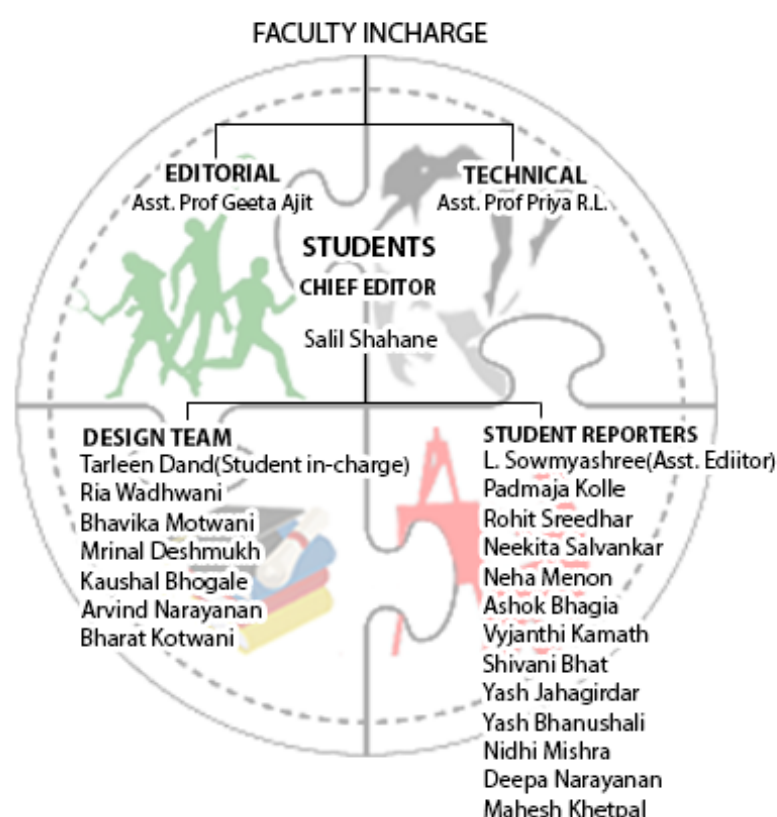
huge success. Cancer has been a big cause of terror, and it has been so since 1600 BC! It is the largest contributor to the human death toll, having already killed more than 2 million people this year, and its only April!

VESIT Voice

April is the Cruellest month' rang the words of the legendary poet T.S. Eliot in his canonical poem, 'The Waste Land'. So true for the students of VESIT, as it is the most tiring period of the year for them – the hassles of submission, the chaos of journal submission and the rising tension of forthcoming exams add to the fatigue. But VESIT connect is at the rescue as it brings to you a fresh issue of its newsletter that brings you a relief from this stressed month. This issue features the regular columns like Golden Service where we revere the service of Mr. Hiru Wadhwani, VESIT diaries features Saurabh Rawool, the dynamic young alumni from the 2014 batch and the musings and expressions section that features the works of VESIT's creative minds. We also bring to you the coverage from the very first E-Summit of the entrepreneurship cell. This month also saw technology day being celebrated in our college and we bring to you a report about the same. Annual day was celebrated with great enthusiasm. We bring to you a glimpse from that successful event. This issue also comprises the Women's Day celebration in VESIT. This issue has one very special article which is quite informative and innovative in its own sense. The article discusses about spit which may sound sordid at first but it is extremely useful and also suggests an innovative way to keep our environment free from the filth caused by spitting. Also featuring in this issue are the articles about various music competitions and music workshops held by VESIT's very own students. Last but not the least, this issue brings to you the coverage of the biggest cultural extravaganza in VESIT, 'UTSAV 16'. All in all this issue of the newsletter as well promises a wonderful reading joyride for all its readers.

Happy Reading!

The 'VESIT CONNECT' Team



Annual Day Celebration

March 12, 2016 marked the 32nd Annual Function of VESIT. Mr. Saurabh Nanavati, CEO, Religare who is also a distinguished alumnus from VESIT, was the esteemed Chief Guest. Among other dignitaries present were Shri B.L. Boolani and Shri Laxman Kanal, Trustees of Vivekanand Education Society. The function commenced with the lighting of the ceremonial lamp by the Honorable Chief Guest, escorted by other dignitaries and the Principal, Dr J. M. Nair and Vice-Principal Dr M. Vijayalakshmi.



**Hon. Chief Guest - Mr. Saurabh Nanavati
with other dignitaries**

Having stated the dogma of Swami Vivekananda, Prof. Geeta Ajit, who was the Master of Ceremony for the event along with Prof. Shireesha Yeddu, addressed the gathering by offering a warm welcome to all the guests. Following was the melodious performance by Manjiri Bhat (D7A), Viraj Bapat (D6 A) and Sai Pralhad (FE 1) with the assistance of Piyush Kelkar (FE 7) at the harmonium and Nishant More (FE 7) handling Tabla.

Following the introductory session was the Principal's Annual Report which highlighted the various events and achievements of the students during the past year. VESIT has been declared as Asia's best and fastest growing institute in the year 2014-2015 and as a Competency Development Center by Campus Connect. Praxis 2015 themed 'Entertainment coupled with Technology', also had an enormous success. When it comes to academic performance at the university level, VESITIANs have indeed proved their proficiency in that too. Precisely 71% students successfully cleared the examination. The academic year saw about 76.41% of eligible candidates were placed in 34 prominent companies.

Mr. B.L. Boolani was overwhelmed by the pace of success of the institute. He enlightened the students and faculty by throwing light on the present reality of employment sector and seconding the idea of the 'Make in India' campaign. He said, "It's time, India must create home-grown innovators, new ideas, new projects which will ultimately get global recognition. Start experimenting. Start innovating." He also shared his intuitions regarding the Plastic Age and his efforts to set up small

scale industries for the same. Having stated that, he encouraged the students saying, "If you create a useful product, I will be the first person buying it." Next, the Chief Guest, Mr. Nanavati, titled 'The man who loves crises' by Economic Times, started off his speech by humbly thanking all his teachers for all the knowledge imparted by them. Briefly, he stressed upon three points, 'Enjoy what you do', 'Digital Disruption' and 'Importance of automation in near future'. He lured the aspiring entrepreneurs by exhibiting the image of India's economy 25 years down the line. Shri Laxman Kanal addressed the gathering later and wished the students and the faculty good luck in their endeavors.

The highlight of the event was the prize distribution ceremony, where the young achievers received their token of appreciation from the Chief Guest and Trustees. The university rankers at the college level were felicitated, followed by prize distribution to the winners of UTSAB, SPHURTI, VCL and VPL events. The annual college magazine Vishwakarma was released by the principal. The theme for Vishwakarma 2016 is 'Digital India'.



VESIT Drama Winners - FE9

The Vote of Thanks was given by Vice Principal Dr M. Vijayalakshmi in which she stressed on the concept of 'Do with passion'. The event concluded with some chosen spectacular performances by the students which included a silent play and other cultural events.



Sphurtti Winners - MCA 1B

Looking Beyond Syllabus

“Any sufficiently advanced technology is indistinguishable from magic.”
Arthur C. Clarke

Technology is changing at a very rapid pace today, and yet, the need for innovation has never been greater. Looking Beyond Syllabus or LBS was launched in 2011 keeping this need in mind. LBS aims to expose students to emerging trends in technologies and to infuse in prospective technocrats the ability to apply basic science and experimentation skills to understand problems in the industry, academia and the humanity at large, and be able to develop practical solutions to them. Each year, the program begins with the selection of projects based on a synopsis of the proposed idea submitted by interested students. The selected teams then work on the project which continues all through the year. The final project reports and demonstrations are conducted during the Technology week (20 March) after which the winners are declared. This year’s LBS final presentations were held on 17 March 2016. The event witnessed multidisciplinary projects broadly classified under two groups: hardware and image processing, and software group. The panel of judges included Prof. Nishi Tiku and Prof. Indira for the software group while the hardware group was judged by an industry expert.



(L - R)Madhuri Gangwani, Taruna Chanchlani and Shweta Madhnani



Winners of LBS 2015-16 Software Group

Winners of “Looking Beyond Syllabus (LBS) Scheme”
Academic Year 2015-16
Congratulations
{Software Group}

Name of the student	Title of the project	Name of the Mentor	Rank
1.Monish Narwani 2.Sanjay Lulla 3.Sagar Palao 4.Manish Manghwani	Location Tracking System	Mrs. Ashwini Sawant	1 st Rank
1Madhurigangwani 2.Roshni punjabi 3. Tarunachanchlani 4.Shweta madnani	Profile changer through SMS	Mr. Sunny Nahar Mr. AjinkyaWalanjoo	2 nd Rank

{Hardware Group}

Name of the student	Title of the project	Name of the Mentor	Rank
1.Sanket Agarwal 2. Vanktesh Muddaliar 3. Vivek Khithani 4.Harihar Panjabi 5.Jaikishan Poptani	Smart farming using IOT	Dr. Nadir Charniya Mr. Mrugendra V	1 st Rank
1. Bhavesh S. 2. KetanVaidya . 3. Shubham Koyande.	Li-Fi based indoor positioning	Mrs.Anjali Yeole	1 st Rank
1.Tamanna Ravi Rupani 2.Shreelaxmi Ramesh Kulkarni	Pipeline and drainage maintenance robot	Mr. Prashant Kanade	2 nd Rank

Technology Day

-by Neha Menon

VESIT, home to the technologically hip masses, celebrated Technology Day on the 19th of March, 2016 with the enthusiasm one would expect during the India-Pakistan match. Technology Day, this year, was conducted by the Department of Masters in Computer Application, Department of Computer Science and Department of Information Technology. The theme was ICT for Societal Changes. Information and Communication Technology (ICT) is an umbrella term that includes a set of technological tools and resources used to communicate, and to create, disseminate, store, and manage information. The first phase of IT revolution took society to the world. In the second phase ICT brings the world of IT to the whole of society. ICT renders substantial and tangible social and

economic benefits to people in all walks of life like consumers, businesses, citizens and governments too. The main idea behind using ICT as the theme was to make the students and faculty alike, aware of the tremendous power that it holds within its grasp that has the potential to change the whole face of our nation. Technology is here to stay. It is in our best interest to use technology and its tools to bring about changes in the society as we see now. This event allowed the students to contribute towards this cause; this event provided a platform to explore the possibilities to outreach the society needs with ICT as a backbone.

The winners for Technical Paper Presentation were:

Position	Paper Id	Title	Team Name & Class	Name of the Students
I	15	Social Monitoring and analysis of BEST Bus Services using the concept of IoT (Internet of Things)	D17 Rakesh and Team	1.Rakesh Wadhwani 2.Avani Sheth . 3.Shriyansh Yadav
II	10	Secure Internet and Mobile Communication	Pratik & Team D7C	1. Pratik P. Watwani 2. Pravin Tripathi
III	2	Smart Service Delivery	Jelly Team MCA-2M(Morning)	1. Snehal Johny 2. Bharati Nadar 3. Prachi Kunte
Consolation	13	4P MODEL OF DIFFERENTLY ABLED USING INCLUSION MODEL	Project Umeed MCA-2M(Morning)	1. Hitesh Patil 2. Yashoda Bhat 3. Suraj Sreedharan
Consolation	1	Reducing Carbon footprint and managing e-waste.	Rupesh & Team D-15	1. Rupesh Chavan 2. Vasant Powar 3. Vikas Idnani
Consolation	17	Personalized Information Retrieval in field of Agriculture	D17 Nikita and Team	Disha Jagwani Nikita Ahuja Preetima Jagwani Roshni Dayaramani

The event would host 3 different challenges:

The winners for Application/Website Development were:

Position	Title	Class	Name of the Students
I	OMEGA TEAM (e-GOVERNANCE))	MCA 2A	1. Khan Ahmed Ali 2. M Prabhanath Nair 3. Sudarshan Shinde
II	MAD TEAM Help Me (Disaster Mgt)	MCA 2A	1. Nihaal Mehta 2. Sufiyan Ansari 3. Mandar Deshpande
III	Team MVS (Emergency Service)	MCA-1B	1. Melwyn Castelino 2. Vaibhav Kulkarni 3. Shubham Mahajan
Consolation	The Magnanimous (Disaster Management)	D12B-CMPN	1. Varun Golani 2. Shashank Salian 3. Dhiren Serai

The winners for Panel discussion were:

Position	Positions Applied for	Class	Name of the Student
I	Against	MCA 1A	Neha Menon
II	Arbitrator	MCA -2A	Snehal Johny
III	For	MCA -2A	Ritu Ramesh
Consolation	For	MCA -2A	Bharati Nadar
Consolation	Against	MCA 1A	Sandesh Nambiar

1. Technical Paper Presentation
2. App development
3. Panel Discussion and /or Debate

Technical Paper Presentation: This challenge required teams in groups of three to present a IEEE paper with the help of a poster. The submissions were to be in the IEEE 2 column template. There were a set of topics pertaining to which the presentation were to be made. The event was held in two parts. The first was the filtering round where the participating teams had to submit their papers, which was then filtered by Mrs. Dhanamma Jagli of the MCA



Winners of ICT for Societal Impact 2016

department. The selected papers then went onto the final round where the posters were judged by Mr. Lalit Rane from TCS. The different posters by the students gave an insight on the depth of their knowledge and the innovative ideas that culminated from the same.

Application /Website Development: Smart phones are the new additions to the ever growing list of basic necessities. An app or website that works towards social upliftment can go a long way in bringing out a change than any other means. The preliminary Round was judged by Mrs. Asha Bharambe and Mr. Prashant Kanade which was conducted on 17th March 2016. The final round was evaluated by Mr. Lalit Rane, who is the Project Lead at TCS.

Panel discussion: The topic for panel discussion was “Do you think Indian Government is using ICT to bring societal changes? Its challenges and its progress”. The participants were divided according to their stand on the topic i.e. for or against; there was also a mediator. The points put forth by participants managed to capture the attention of the audience and the jury, Mr. Dineshkumar Singh, Group Leader Mkrishi, which is a TCS initiative. It was a true badminton moment with the participants throwing points and ideas at each other continuously which managed to impress the jury.

Panel discussion was followed by EXPERT TALK by Mr. Dineshkumar Singh on the importance and scope of ICT in the field of Indian agriculture. He talked about the problems the Indian farmers face and the solution that ICT can provide for the same. His enthusiastic spirit and approachability made the whole session interactive and lively. The talk then ended with the prize distribution and felicitation of the Guests by the Principal, the Vice Principal and the Department Heads.

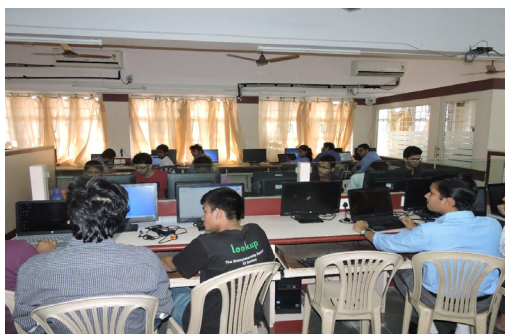
E-Summit '16

With the culture of entrepreneurship taking the country by storm as well as the Government's 'Make In India' campaign, the VESIT E-cell saw it fit to launch VESIT's first entrepreneurship fest, E-Summit '16.

The fest kicked off with a talk on March 14, 2016 in the Seminar Hall. It was inaugurated by Mr. Hiren Shah, Senior VP Mastek Ltd. With over 26 years of IT experience, he has also led a team of 350+ in delivering complex, mission critical projects across India, the US and Europe. An engineering graduate, he spoke of his life journey and shared some insightful tips on entrepreneurial success.



Mr. Hiren Shah, senior VP of mastek during the inaugural talk



The Hackathon finals

Following the talk, the e-cell conducted the first event of the two-day festival, the Hackathon. Having received a multitude of registrations, only twelve teams were through for the finals based on their given skill-set. They were given a problem statement and were given five hours to develop a working solution. The event judges were Mr. Suyash Apte and Mr. Mayur Trivedi, both from Mastek. The winners emerged from the MCA department with the idea of 'Anonymous Chat Server'.

The second day of this fest started off with an inspirational segment named 'The Story Makers'. It comprised two sessions with the first being a panel discussion with two esteemed VESIT alumni – Mrs. Siddhi Shah and Mr. Kuntal Joisher.

Mrs. Siddhi Shah is the co-founder of PrintStop, an innovative and new age printing solutions provider for various enterprises like Glenmark, Sun Pharma, Starbucks, McDonalds, TATA International and HDFC. She even started the very famous ice-cream brand 'Hokey Pokey', having retail centres all across Mumbai.

Mr. Kuntal Joisher is an accomplished mountaineer who has scaled incredi-

ble mountain ranges like the Nepal and Indian Himalayas, the Patagonia, the Western Ghats and even Mt. Manaslu – the 8th highest mountain in the world. Their valuable advice to uplift us was to always follow our passions, to find satisfaction in conquering the big as well as the small mountains and to be fearless when facing them.

The panel discussion established a nostalgic connection with the students as the speakers narrated various anecdotes from their time as VESIT.

The next session was a motivational talk from Mr. Mayank Kumar who is the co-founder of India's first full-fledged online education company, Up-Grad. Having previously worked at prominent companies like The Parthenon Group, TATA Strategic Movement Group and Bertelsmann he provided remarkable insight into the behind-the-scenes of a start-up and boosted our entrepreneurial morale.

The fest ended with the BizCafe finals. BizCafe is a business planning competition which received a huge response from students. Ten teams were finalised by a panel of two judges – Mr. Riyaz Tamboli and Mr. Nevil Sanghvi, both proud members of the VESIT Alumni who co-founded Antraweb Technologies together.

The teams were judged on the issue they were aiming to solve, the solution, it's scope and uniqueness, and it's financial and business parameters. Anirudh Roy, a first-year student, won BizCafe for his idea of the 'Blipper' – an attempt to avoid dangerous situations if alone.

All in all, E-Summit was a very successful event and garnered a lot of student attention and response as it was highly beneficial for all their entrepreneurial dreams.



The Story Makers I – Mr. Kuntal Joisher and Mrs. Siddhi Shah



The Story Makers II – Mr. Mayank Kumar



BizCafe finals with judges Mr. Nevil Sanghvi and Mr. Riyaz Tamboli along with e-cell faculty in charge – Mrs. Asha Bharambe

Phonic Base

Taking education one step further, two third year students have started their own group called Phonic Base, although, the education that they provide is to be enjoyed by the ears as much as the brain.

The joint effort of music producers, and instructors, Vedant Choudhary and Ritesh Malaney, Phonic Base aims at educating people in the basics of dance music production using music production software Ableton.

The group has been seen performing onstage in the college before, as both the found-

ers are a part of the college music fraternity. Ritesh Malaney, the percussion specialist, has been dubbed the best percussionist the college has ever seen. Along with Vedant Choudhary, the dance music specialist of the group and also a lead guitarist in himself, the group has a lot of potential.

They have already conducted two-day workshops in Father Agnel's, Vashi, and VESIT, Chembur. With further projects in colleges across the country, Phonic Base seems to be on a road to success.

-by Ashok Bhagia

Women's Day Celebration at VESIT

-by Nidhi Mishra
Yash Bhanushali



Inauguration of Sanitary vending machine

International Women's Day is about appreciating and telling every woman how great she is! March 8, celebrated world over as Woman's Day, is a symbol of the struggles that women around the world have undergone to gain the right of equality and also a stark reminder of how far she still has to go, in order to get rid of our society entrenched inequality.

The focus of celebrations of this day, ranges from general celebration of respect, appreciation and love towards women to a celebration for women's economic, political and social achievements.

To pay tribute to the indomitable spirit of women, International Women's day was celebrated at VESIT on March 08, 2016 from 1.00 pm to 3.00 pm in the Auditorium, organized by the Women's Development Cell of VESIT. The topic of the session was "Financial Awareness" and the guest speakers for the session were Mrs. Neelam Bhardwaj- Certified Resource Person of SEBI and Mr. Bhavadasan – Retired Chief Engineer from Johnson & Johnson Pharma Division.

In her presentation, Mrs. Neelam Bhardwaj provided insightful address on topic "Financial Awareness" for Women. She covered Financial Freedom and Financial Sustainability and also spoke on managing various events in life such as Routine, Predictable and Unpredictable events using SII (Saving Investment and Insurance). Furthermore, she focused on principles to follow for assurance of availability of financial funds at various stages in life. She also gave financial tips for Single Women with respect to Pension Plans and Health Insurance. Moreover, She highlighted the Do's and Don't, when buying Financial SII Products.

After the Presentation, Mrs. Neelam Bhardwaj and Mr. Bhavadasan jointly conducted an interactive session and addressed the queries related to National Pension Plans, PF and PPF with respect to Tax Exemption. They also emphasized the importance of Pension for every individual and advantages of it for happy and peaceful life.

As token of appreciation, our principal, Dr. J.M. Nair, gave a memento to the invited guests, Mrs. Neelam Bhardwaj and Mr. Bhavadasan. All the women staff members of our institute were also honored with a gift.

SingAlong

-by Ashok Bhagia

The Music Council returned with their blockbuster main event, Sing Along. The inter class singing competition usually takes place around mid February. With many musical heavyweights in the class merged with a hint of good fortune paved the way for D12 A (Third Year Computer Science A) to the victory.

The event is divided into two main parts. After the initial, "pen and paper" qualifying round, there is the secondary round, or Sonic Highways, and the finale, or Sing Along. While part of the same event, both the rounds test highly varying strengths of the performers.

Sonic Highways, held on February 19, 2016 was there to test the participants' knowl-

edge of music. In teams of four, the classes participated and the top four classes were promoted to the finale directly, while the other finalists were chosen on the basis of their scores in the preliminary round and Sonic Highways.

Sing Along was held later in the month on February 27, 2016. Unlike the earlier round, this one was based solely on the participants' musical abilities as the teams were meant to, as the name suggests, sing along with each other.

The audience was also graced by the performance of the Goodlife group, a singing group formed of final year students of the college, with former Music Secretary Sumeet Menon at the helm.

Innovating to innovate!

-by Rohit Sreedhar

Innovation, as they say, is a never ending process. Ideas are never exhaustive and tons of them are born everyday! Moreover, engineering is such a forum which is always replete with a bevy of ideas. It's only for us to churn out the best of our minds, put aside the laziness and work. And there we have the students of EXTC teaming up to take that extra step to see circuits and components blend with designs and work with all their glory with their initiative, **Tinkerer's lab**. It aims at building a platform to get together many such tinkerers, which means people who enjoy working on innovative ideas. It thrives to create a forum wherein enthusiasts could foray deeper into the aspects of electronics and technology and be effective engineers. With the motive of moulding the practical knowledge of students, this effort chalks out its plans which outline the objectives of arranging workshops and seminars, providing tutorials and similar arrangements to students for better learning and building up teams which would represent the institute at various competitions. 'Component library' is yet another part of this that brings in the novel idea of providing moderately priced components to the students on a temporary basis who wish to execute their ideas that stretch from electronics, robotics, machine vision, automation, communication and its related fields.

'Tinkerer's lab' saw its inauguration on the 22nd of March, 2016 at the hands of the HOD of EXTC department, Mrs. Shobha Krishnan with its very first event of project exhibition. The eight projects on display namely, 'CNC Plotter', 'Sixth sense', 'Mobile controlled car', 'RFID security system', 'Object sorter', 'Smart wheelchair', 'Home automation' and 'An acoustic way finder with haptic feedback for the visually impaired' reflected the freshly engineered ideas. Last, but not the least let's have a look at the team whose effort would surely usher in more creativity, ingenuity and engineering.

Faculty in charge – Mr. Chintan Jethva, Mr. Sanjay Mirchandani

Student team – Kiran Parte, Poojan Sanura, Mayur Vyas, Ramnathan C., Ronak Shah, Mayur Sawant, Adarsh Vincent, Saurabh Jadhav, Ajit K., Sujay T. Pawar, Aroosa Ghole, Kedar Pednekar



Tinkerer's Lab team

Utsav Days

-by Padmaja Kolle

The customized week which is held during the first week of March marks the commencement of the grand cultural extravaganza, Utsav! This year too, VESITians took a break from their usual activities of studies and assignments, as they were given an occasion to celebrate and create an atmosphere of fun and frolic. As we all know the concept of this week, every day is entitled to a specific attire; this year they were Branch day, Mismatch day, Clone day, Saree and Blazer day, Chocolate day and Traditional day.

On Branch day, every branch was assigned a specific colour and students were expected to show up wearing that color of outfit. The colors appointed to various branches were as follows: Blue for Instrumentation, Grey for Computers, White for IT, Green for Electronics and Telecommunication, Red for Electronics and Black for MCA Department. The classes portrayed unity and thus, the class photograph was taken on this day. Next was the Mismatch day; students wore mismatched attire like formal shirt and tie on pyjama pants,

mismatched socks, etc. Following Mismatch day, was Clone day where, as the name says, a group of students dressed as clones! All the ladies and gentlemen looked their utter best on Saree and Blazer day. Following it, was the much awaited Chocolate day whose preparations had started for the past week! The concept of the day is that students treat their best friends, enemies, crushes and special ones with chocolates assigned for them!

Along with it, they send messages which are distributed by the cultural in-charge of the class on this day. Last but not the least was Traditional day, where students portrayed their cultural aspect via their outfits. Students were refreshed and anticipated more towards the upcoming cultural festival due to the celebration of these days.

Musings and Expressions

A Wish...

*As the turbulent waves strike the rock
And the tides reach out towards the sky
For a moment it wishes to touch the glorious moon
Conquer over the mighty gravity and rise high!*

*As the moon conceals its dark facet
Recasts the image to forge an illusion
For a moment it wishes to unveil the scars
Reunite with the stars and enkindle a fusion!*

*As the noble sun scatters its radiance
Embraces earth against the evil apocalypse
For a moment it wishes to obstruct the moon
Obscure its presence and frame an eclipse!*

*As the fading star flickers in its light
Twinkles around like a banal verse
For a moment it wishes to recast its curse
Shimmer and dazzle like a Sirius in the universe!*

-by Rachana kamat - D12 C



-sketch by Pratik Sawant - D12 B

Spitting Fire!

‘Cleanliness is next to Godliness’. But as we see around us, we can find filth surrounding us. The sordid garbage being thrown on the road, littering in public places and the most common of all; spitting. Spit marks make the place unhygienic and also spoil the sanctity of the place. In this article by Mr. Raghvendra Kulkarni, who belonged to the non-teaching staff of VESIT, we can find the cause and the consequences of spitting and an innovative way not only to curb this habit but also help keep the environment clean.

Why we spit

<http://www.aarogya.com/news-and-updates/year-2010/for-healths-sake-give-up-spitting.html>

Medical experts say phlegm is generated when one has respiratory infections. It is also produced when the lungs get inflamed due to pollution and smoking and eating heavy, oily food. “Dry climate coupled with bad air quality, also leads to the build-up of mucus in the respiratory tract generating phlegm,” said Avinash Bhondwe, ex-president of the city chapter of Indian Medical Association (IMA). The urge to spit has probably more to do with the commonly perceived notion that one should spit whenever one feels a throat irritation, said Bhondwe. Doctors say that the phlegm, especially of a disease-carrier, can spread air-borne respiratory diseases like tuberculosis (TB), pneumonia and influenza and even lead to a TB epidemic, if unchecked.

Spreading of Disease

Saliva hosts a variety of diseases and infections. Spit contains your DNA, thus autoimmune diseases and bacteria are highly contagious in spit, as spit serves as a transit vessel from one host to the next. Spit that carries such infections could penetrate the body somehow and reach the bloodstream such as via an open sore, mouth or even an eye, in order to become deadly. Viruses such as meningitis are also easily transferable through spit. Other germs, such as the common cold and influenza, are significantly prevalent diseases spread by saliva. The survey conducted by the department of tuberculosis and respiratory diseases at Dr D Y Patil Medical College said that 52 per cent of people spit because they chew tobacco, while 63 per cent do it to get rid of sputum. Ninety per cent of people are aware that spitting can transmit diseases but 75 per cent have confessed that they find it difficult to give up the habit. The findings of the survey are significant as the prevalence of active TB is

-by Mr. Raghvendra Kulkarni

quite high in the country. “There is one TB patient among every 70 people in India. By the time TB is diagnosed, the infected person has already transmitted the germs through the air through frequent spitting,” said Sahastrabuddhe.

Social Indignation

Risking your acceptance in social situations, or reducing your public image, is a significant danger caused by spitting. Most public settings tolerate spitting to some degree. The stigma, however, is laid upon those who spit constantly. Common courtesy is recommended when considering spitting, but if you spit just because you can and do it all the time, beware: People notice and tend to take offense.

Should Indians be fined for spitting in public?

YES (88.0%) 69 Votes NO (12.0%) 9 Votes

Legally speaking

<http://www.firstpost.com/india/sweep-and-clean-govt-offices-pay-upto-rs-5000-fine-if-found-spitting-in-mumbai-2298974.html>

The section 116 of the Bombay Police Act, 1951 has strictly prohibited spitting at public places. The offence is liable to punishment under section 117 of Bombay Police Act and penalty goes up to Rs 1,200.

Maharashtra Govt’s new anti-spitting law:

Offenders to sweep Govt offices, pay upto Rs 5,000 fine.

How to curb the habit

<http://timesofindia.indiatimes.com/home/speak-out/debateshow/21327866.cms>

School children should be taught of harmful effects of spitting in public places. Heavy fines for those who spit in public Mohalla committees should campaign against it. NGOs should step up awareness through street plays and hoardings in economically weak sections of society. Educate women’s groups.



Plastic & Cloth bag



Plastic bag inserted

A small step in this direction

All of us have used hankies or worn-out cloth at home. Cut it and stitch it at both sides to make a tiny bag, which can be kept in our pant pocket. It takes just 25 minutes to stitch it. Buy plastic bag (push type –it costs Rs.10 for 50 nos. i.e. 0.50paise) and insert it in the cloth bag. As the plastic bag is inside the cloth

bag, it cannot be viewed from outside (sample shown).

When we feel like spitting, spit into the plastic bag. Whenever we reach office / home, the plastic bag can be removed and washed. By this, we are not spitting outside and thereby avoid being a contributor to air-borne diseases.

Budding Entrepreneurs

-by Salil Shahane

Startup culture is blossoming in the nation and globally as well, and many innovative minds have surged in this wave of startup revolution. VESIT does not remain far behind in this race. Two of its very own students, Prabhav Pathak and Ajitesh Singh, who are just in their second year Computer Engineering, have put their heads together to co-found a venture, which according to them, makes studying easy and comfortable. Their tryst with entrepreneurship is an online portal, 'Edu-mateengg.com', where they offer video lectures,



Prabhav Pathak



Ajitesh Singh

e-books and many other useful features to help students with their engineering studies. Here are the excerpts from the candid interview with these budding entrepreneurs.

1. Tell us something about yourselves?

Though we met each other as soon as we joined this college, we became friends only after the first semester exams got over. We bonded very well with each other and we found that we shared same sorts of interests. We nearly waded through 25 different ideas before finalizing this one. We then worked towards materializing this idea and presently, we have a small work force of 10 people who work in tandem towards a single shared goal.

2. What is the driving force behind taking up this idea?

We always face many challenges while studying. We thought that there will be many more students just like us struggling to cope with their studies. Also,

we observed that Visual memory is stronger than any other memory and hence we decided to open an online portal which will feature video lectures from best tutors, which in turn will help students in their studies.

3. What exactly is 'edumateengg.com' and how it is different from other online portals?

It is an online web portal that is exclusively designed for the students of Mumbai University keeping in mind the university specific syllabus. Also we have collaborated with other members in the teaching profession, who have agreed to work with us on this venture. We have a clear focus and our sole motto is "Quality education at cheaper rates."

4. How has been the response till now to edumateengg.com?

The response is pretty good. Presently we have collaboration with instructors from three departments, viz., Computer, Mechanical and IT. We have so far received positive feedback from students who are pleased with our service and it is really helping them out.

5. How has your family responded to this new enterprise?

Family support has been incredible. They have backed us throughout the journey. Initially they had their doubts, but over a period of time, they came around and became supportive.

6. How do you manage to keep a balance with college and your new venture?

It is very difficult to manage both things simultaneously. But determination, strong will power and hard work paved the way for us. We did get into trouble with attendance in college and we have resolved to ensure that we do not commit the same mistakes again.

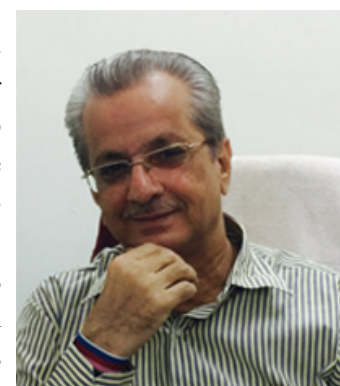
7. Any message for other budding entrepreneurs?

We would like to say only one thing and that is "Complete your formal education, get a professional degree and then dive into this ocean of entrepreneurship which has plenty to offer."

Golden Service

-by Rohit Sreedhar

For most of the people post retirement period calls for a spree of relaxation and leisure, but for someone whose thirst is for exploring new aspects in life and profession, the next destination is work again. We are talking about **Mr. Hiru Wadhvani**, our office administrator. One will always find him with a welcoming smile, and a charming and cheerful personae. "He is a person who always works joyfully and peacefully. He intuitively knows the right thoughts and right efforts which inevitably brings about the right results. He has one of the wisest mind and always does things in the best possible way. We appreciate his dedication to complete any the task given to him" says Mrs. Kajal Madnani, Purchase Manager, VESIT. A visit to his office at any time of the day, gives one the picture of how little respite he gets from his work, files and registers. Yet, one finds him calm and relaxed, always ready to listen to you. Says Prerana S Bhandari, Superintendent in Administration Office, "Wadhvani Sir is a very energetic person who is very passionate about his work. Punctuality is one of his strong virtues. He is always calm and composed and is always ready to help others. I like his positive attitude to life." Here is some excerpts from little quick chat with him:



Shri. Hiru Wadhvani

1. Sir, please tell us something about your early years.

Born at Cama Hospital in 1950, I was the youngest of the three children. I have two older brothers. The first six years of my life was spent in South Mumbai, as my father, who was a businessman had his office at Fort. Later, when my father's business started having problems, we moved to Sion. Times were hard and my father's business too was hard hit. Hardly a year later, we moved to Ulhasnagar, and continued to stay there till I finished my education.

2. What about your education?

I studied in Netaji High School at Ulhasnagar till my matriculation. As my family was under financial strain, I started taking up odd jobs at the age of ten. My mother's health was also not very good, and so we boys had to support ourselves at a very early age. At times, getting a full meal a day was tough. But we believed in education and managed to educate ourselves, while at the same time taking up jobs to support ourselves and the family. I graduated from C.H.M.S College at Ulhasnagar. I have done my diploma in Business administration. I have also completed my CAIIB (Certified Associate of Indian Institute of Bankers) part 1 as well amongst other courses and examinations.

3. How did you set yourselves in your career?

My first job was in Accounts and General Office, CGO where I worked for eleven months. Then I got a job at RBI, and worked there for three months. Soon I got an offer from the Bank of India and I switched over to join the bank at the age of 23. I continued working there till I retired as the Public Relations Officer in 2010.

4. What about your family life?

While very young, I had the responsibility of looking after my ailing mother as both my brothers had moved to the Gulf, having got better job opportunities. After, I started earning better, and in 1974, I moved from Ulhasnagar to Thane. A little more than a decade later, in 1985, I shifted back to Sion, where I had spent a part of my childhood. I got married in 1979 and subsequently had two children. My daughter was born in 1980 and my son in 1987. My daughter is now happily married and settled in Dubai for the past ten years. My son is also in Dubai for the past four years, where he works for RAC Bank.

5. What about your job at VESIT?

After I retired from BOI, I had some health issues. In 2011, I had some heart problems and underwent Angioplasty in 2011. After the requisite resting period was over, I realized that I needed to continue working. It was then, I joined VESIT, in 2012. At VESIT, I work as the office administrator. I handle the administration work and various other office related activities over here. I had learnt the etiquettes and the techniques of dealing with various clients during my banking career and this has stood me in great stead now. I also have the complete support of my family who put up with my long hours of work patiently.

6. How is your work atmosphere at VESIT?

The work atmosphere is warm and conducive. The staff and my colleagues are very cooperative and supportive.

7. What are your views and opinions about VESIT?

The college is good as it provides its students with opportuni-

ties with which they could benefit themselves. It takes good care of them and ensures their all-round development and focusses on innovation to provide its students a good scope for their bright future.

8.How do you find the students of VESIT?

I'm in charge of coordinating sports activities which includes booking the college ground, ensuring the availability of facilities etc. On interaction with students on such occasions, I find them to be very good and keen in their undertakings. Of course, many a times, they require the appropriate guidance.

9.Generally people chose to spend their post retirement on relaxing and I have been a workaholic since the very beginning. I believe that learning

never stops and life provides us a lot of opportunities which we should grab and develop ourselves. Having worked in a bank before, VESIT is a total new exposure and experience for me to learn and grow. This also gives me an opportunity to meet and help others who are in dire straits. Having seen very difficult days, I feel compassionate to those who face such situations. I pray no one ever have to face the difficulties I had to, as a child. In the meantime, I will continue to serve this institution to the best of my abilities and potentials. On the whole, I must say that I am a very contented person!

VESIT Diaries

-by Neekita Salvankar

Saurabh Rawool belongs to the VESIT Batch of 2014 (Information Technology). During his days in VESIT, he was a part of the B.E. Core Committee. He was the Aesthetics Head at Utsav 2013 and Praxis 2014. He was also a member of IEEE- Executive Committee Member. After his graduation he worked at Accenture for a year, July 2014- July 2015, after which he decided to pursue his further studies. He is currently doing his Masters in Management Information Systems at Texas A&M University.

1.Tell us something about your college life.

Two words, Friends and Fun.

2.How important, according to you, are interpersonal skills at professional level? Do academics and interpersonal skills go hand in hand?

On a scale of 10, I would rate those 8.5. Frankly speaking, interpersonal skills are required at every point in your professional career. They define your personality. Especially, if you don't plan to be just a technical guy forever, and wish to get into more of a management or business oriented role, then yes, it is must! Basically it helps you become an all-rounder. Academics will tell you how to deal with the technicality of a situation or a problem, interpersonal skills will help you deal with people. As you move ahead in your career, as you be a part of different projects, different corporate environments, you'll eventually realize that learning a new tool, new software or a new programming language is much easier than understanding and dealing with people. That is the reason, companies too lookout for individuals who can be good collaborators, who are comfortable communicating articulately with people or who can lead teams confidently.

3.Is it necessary to have a full proof plan for your career from the beginning itself?(I am considering "beginning" stands for beginning of engineering)

It is not necessary, but it can give you a good head start. I didn't have one and I don't expect others to have one during the first two years of engineering. Under-graduation (especially MU designed program) is all about theory of elimination. You take up a lot of courses just to be sure of what you don't like and what you don't want to do the rest of your life. Things become less hazy by the second half of third year. Like I discovered that I don't like coding and I don't want to be in that domain for rest of my life. So I decided to pursue Masters in the field which has less of coding and more of business oriented skill development. I believe that unless you are not ready to study more, it is never too late to have a full proof plan.

4.Let's talk about your post-graduation? Was it pre-planned? Has MS become mandatory these days?

Was it pre-planned? Yes, When? - by the end of Third Year.

MS is not mandatory. There are many examples of people who are doing perfectly fine without pursuing Masters. The reason I chose pursuing masters is, I realized that I lacked certain skill sets which were much needed for me to go forward with my career. Theory of elimination got me till the area of my interest, and now was the time to turn that interest into a skill set which I can leverage to climb up the ladder. It is very important that you build a personal brand. There are thousands of other engineers who study the same courses and get the same degree. May be looking at the number of people giving GRE/ GMAT, there will be thousands going for Masters as well in the coming years. But the difference would be that, MS being more flexible, you would get an opportunity of being a unique individual altogether. You get to choose your own field, your own courses. Thus you have an option of building your own brand and shaping your own career.

5.Tell us how important is it for an engineer /engineering student to have a life beyond technology? Like- importance of hobbies in one's life.

I believe each one of us should have at least one hobby. Something which gives break from the normal daily busy routine. It is a myth that students don't get free time. Anything and everything is manageable if you really want to. And it is not necessary that a hobby should be in terms of an art form. You need not be a musician or a painter. A break can be as simple as catching up

with friends, going out on short trips. If not may be a dinner or a movie is enough to give your mind break from daily routine schedule.

6.How important is getting placed in campus recruitment?

Campus recruitment gives a smooth entry into the corporate world. They give a nice head-start to our professional career under the roof of college, without having to venture out all by ourselves. We don't have to send resumes to recruiters or apply on job portals on our own. So it is very convenient way of getting placed.

But the disadvantage is that, you don't get to experience the real world. Real corporate interviews, unlike campus recruitment drives, do not take place with in college environment. You have to be on your own, network well with recruiters, market yourself to land up in a job. And so, people who don't get placed with in campus get the taste of real world at an early stage.

7.Tell us about your experience at Accenture.

Accenture gave me my many firsts - My first job, my first salary, my first entry into the corporate world and I shall always be thankful for that. When you experience something for the first time, it is always special. It was a great learning experience. Suddenly you are out of the class room environment and you deal with people from different backgrounds with varied experience and skill set. But nothing to get intimidated about. The training program in the initial days helps a lot in this transition. It helps you in gelling well with the company culture, right from 'how to talk to colleagues' to 'how to write emails', everything is taken care of in these trainings. Yes, it takes time to adjust. Working for 8 hours at a stretch seemed impossible at the start. But you eventually get used to it. One of the most important things that Accenture taught me is to be responsible. Because you are no longer a student, you lose the privilege to be careless. The work you do directly has an impact on large number of people. It has a price associated with it and thus your accountability increases. You have to be very careful and act responsibly at every step, which I feel is a key take away from the experience.

8.Are you still in contact with your classmates? If yes, how?

Hell yes, I am. Facebook, Whats-app, Hangouts...Thanks to all the technology available at our disposal. In fact, recently, during the winter break, I and six of my classmates, who are in the US as well, pursuing Masters at different universities, went on a road trip.

9.Any message for the students at VESIT!?

Well, the very fact that you are in VESIT, makes you a different individual from rest of the engineers. Not only in terms of academics, but in terms of extracurricular activities as well, there are lot of opportunities. I would suggest, try your best to be a part of these activities. This is the kind of environment which is not available in many colleges. VESIT has Sports (Sphurti), Cultural festivals (Utsav), technical festivals (Praxis), Student councils and committees for organizing these festivals, SORT, Technical societies (IEEE, CSI, ISTE, ISA), and the list goes on and on. Make the most out of it. These activities help a lot in overall personality development. In fact, for a moment, forget the personality development part and consider the fun part of it. Trust me, it is so much fun to take part in events, to represent your class, your department or your college for that matter. No doubt, studies should be a priority but then, like I said earlier, everything is manageable. After all, we all are Engineers!!



Saurabh Rawool