



Contents

- VESIT celebrates World Environment Week with IMI, Bhuvaneswar
- International Yoga Day celebrated by VESIT EBSB
- Faculty Development Program by the Department of Electronics
- VESIT Voice
- e-Pradarshini 2020
- VesLit Youth Parliament
- VESIT Alumni Initiates Jet-A-Pet
- World Environment Day
- Cheers to Health!!
- VESIT Diaries

Breaking Down Unlock 1.0

- Atique Kudchi

On May 30, while announcing the 5th extension of the lockdown, the Government has revealed its plans of slowly reigniting the fire of a nation that is India by announcing the first phase of an 'Unlock'. This Unlock will occur in several phases over time, strictly in places which AREN'T containment zones, as of now. Although, rightly so, the places that open and operate under such circumstances have some heavy and strict Standard Operating Procedures (SOPs) in place. The common factor among all SOPs at all places is that the people in charge have all been made responsible for ensuring social distancing. Apart from this, the rules vary as per establishment, some of which are stated below.

Restaurants have been instructed to encourage takeaway instead of dine-in, while maintaining adequate social distance even during delivery. They have also been instructed to change their seats to accommodate social distancing, and only at 50% of seating capacity at all times. Open religious places cannot distribute prasad or sprinkle holy water, and devotees must remove footwear in their vehicles.

Gaming arcades, theaters and kids' play areas have to remain closed in any malls which start operating. All visitors have to be screened at entrances and maintain appropriate hand hygiene. Thus, only asymptomatic people will be allowed entry.

A considerable amount of people seem to be considering Unlocks as an excuse to leave the safety of their homes and endanger themselves as well as the people around them. This short article is aimed to educate such individuals, and to make them aware of the strict rules that they still have to follow. That the Government has not given people free reign yet. Stay home, stay informed, stay safe!

VESIT Celebrates World Environment Week with IMI Bhubaneswar

- Tanya Dubey

The idea of a sustained and structured cultural connect between denizens of different regions was mooted by Prime Minister Shri Narendra Modi during the Rashtriya Ekta Divas held on 31st October 2015, to commemorate the birth anniversary of Sardar Vallabhbhai Patel. The honourable Prime Minister propounded that cultural diversity is a joy that ought to be celebrated through mutual interaction & reciprocity between people of different States and Union Territories so that a common spirit of understanding resonates throughout the country. Every State and Union Territory in the country would be paired with another State or Union Territory for a year, during which they would carry out a structured engagement with one another in the spheres of language, literature, cuisine, festivals, cultural events, tourism etc.

In line with this vision of our Prime Minister, an EBSB Cell has been formed, under which the Department of Higher Education, MHRD and the AICTE have partnered institutes from two different states to work in unison towards this vision country. Gladly, our institute has been partnered with International Management Institute, Bhuvaneshwar under the 'Ek Bharat Shreshtha Bharat' programme.

There are a number of activities planned to be conducted under the EBSB programme. Students from both the institutes will indulge in numerous activities that will help them to learn a lot about the two states of the country. This programme is intended to bring students closer to a united country. It aims at the formation of 'Ek Bharat'. The first event in the list of events under the EBSB programme was the Maharashtra Odisha Paryavaran Jaagrukta Quiz Competition. The Quiz was held on Sunday, the 7th of June at 5 pm.

The quiz was conducted between two teams, one from each institute and each side having three members. As the quiz was conducted to commemorate the World Environment Week, the two institutes exchanged information on flora and fauna of the two states, Maharashtra and Odisha, and were questioned on the same.

The event was organized and managed by VESIT with active participation from both the institutes. **Dr. Geeta Ajit** was the coordinator from VESIT for the EBSB program. **Mrs. Pooja Shetty**, Assistant Professor in IT Department, was in charge for this event. **Mrs. Priya R. L.**, Assistant Professor in the Computer Engineering department, was in charge of technical support. Sivanta Beera (D12A) was the student coordinator with Pronoy Mandal (D16B) as the deputy head. The Junior Executive Committee included Tanya Dubey (D4B) and Yash Bhise (D4B).

The collection and exchange of data for the quiz was managed by a team of six students under the guidance of Mrs. Pooja Shetty. The team included Saurav Jeswani (D15), Tanya Dubey (D4B), Vighnesh Joshi (D16A), Sejal Attarde (D8), Sartha Tambe (D12A) and Krunal Rane (MCA 1B). The event was hosted on the Zoom app and was being streamed live on YouTube. Yash Bhise(D4B) was the host for the event.

Mrs. Priya R.L., Assistant Professor in the Computer Engineering department, was incharge of the technical support team which included Pronoy Mandal (D16B), Amit Chhabria(D7C), Naren Khatwani(D12B) and Yash Bhise(D4B). Special thanks to Atique Kudchi(D11A), who despite not being a part of the EBSB Student Team played a crucial role in the smooth flow of the events, especially in the



L-R: Top - Avinash Tripathi(D9B), Bhuvana Raisinghani(D9A), Arnav Bagchi(D7C) Middle - C.V Ananya(D14A), Shubham Singhal(IMI), Rohan Ghosalkar(D7C) Bottom - Satyajit Mohanty(IMI)

live streaming of the event on YouTube. Anuraj Bho-sale(D12A) was appointed as the chat moderator for the YouTube live stream.

Dr. Sushil Dhuldhhar, Assistant Professor in Humanities and Science Department, was in-charge of publicity. Amit Chhabria (D7C) and Mansi Kasar (D9B) did a commendable job with the posters. The other members of the organising team include **Dr. Parmeshwar Birajdar** (Electronics Engineering), **Mrs. Nilima Warke** (Instrumentation Engineering), **Mr. Ajinkya Valanjoo** (Electronics and Telecomm. Engg.), **Mr. Vikas Pange** (Administrative Support) and **Mr. Pravin Shivsharan** (Technical support).

C.V. Ananya (D14A) and Rohan Ghosalkar(D7C) were the quiz masters with Ameya Chugh (D12A) as the scorekeeper and the timekeeper. The three participants from VESIT were Avinash Tripathi (D9B), Bhuvana Raisinghani (D9A) and Arnav Bagchi (D7C), while the three participants from IMI were Shubham Singhal, Jayprakash Singh and Satyajit Mohanty. The event began with a short video

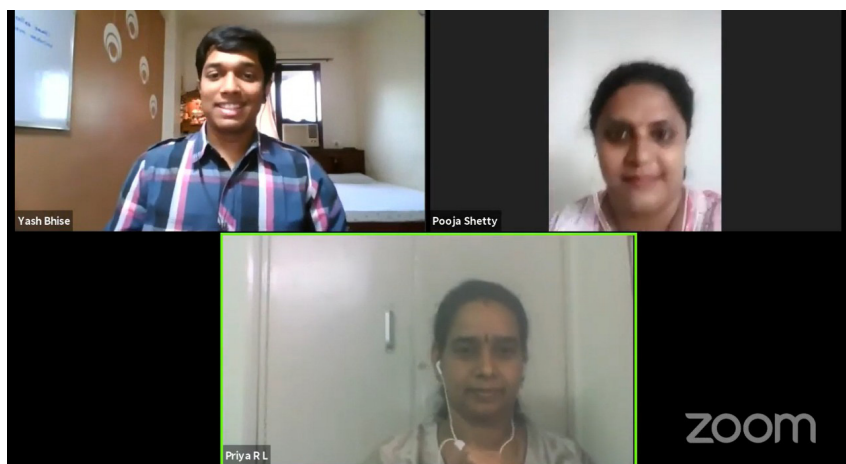
of our institute followed by an address by our Principal **Dr J.M. Nair** and then by **Mr. Ranjit Ghatak**, the coordinator from IMI, Bhuvaneshwar. The quiz was divided into three rounds. Ananya conducted the first round which involved multiple-choice questions. Each team was asked 7 questions and awarded 10 points for each correct answer. There was no negative marking for this round. Both the teams answered 5 questions correctly and were at par with each other with a score of 50 points. There was no passing of questions in any of the three rounds. In this round, each team was given 15 seconds to answer every question.

The second round was a picture round conducted by Rohan. Each team had to guess the species shown in the picture. The picture was accompanied by four clues, with each clue revealed after 20 seconds. The team would be awarded 10 points for answering correctly in one go. However, the points would keep reducing with each advancing clue. There was no negative marking in this round as

well. The IMI team took a lead in this round as they scored 40 points in this round, while team VESIT scored 25 points. The third round was the rapid-fire round. Each team had to answer questions in a time frame of 2 minutes. They could answer a maximum of 10 questions. There was negative marking in this round. The marking scheme was +10 for each correct answer and -5 for each incorrect response. In this round, Ananya asked questions to team IMI while Rohan questioned team VESIT. Team IMI answered 6 questions and scored 15 points while team VESIT answered all 10 questions and scored 55 points.

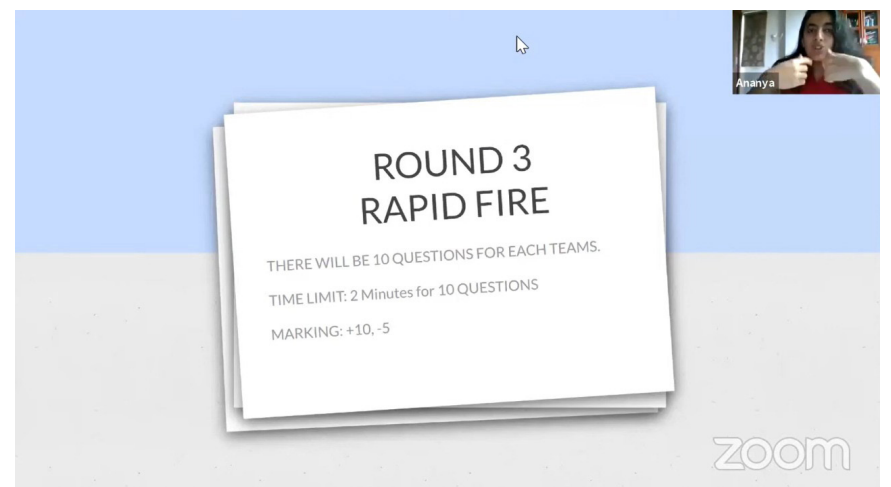
The final round was quite a game-changer. Team VESIT emerged victorious in the quiz with a total of 130 points. The total score of team IMI was 105 points. It was an interesting competition with each team giving an exceptional performance.

The event ended with a Vote of Thanks by **Dr. Geeta Ajit**, where she extended her heartfelt thanks to all the Principal, teachers, students and the partner institute, IMI Bhuvaneshwar, who contributed to make this event a successful one.



R1

Yash Bhise (D4B), Mrs. Pooja Shetty, Assistant Professor in the Department of Information Technology, R2 - Mrs. Priya R. L, Assistant Professor in Department of Computer Engineering



C.V. Ananya (D14A) explaining the 3rd round of the quiz with the ppt displayed on the screen

International Yoga Day Celebrated by VESIT EBSB

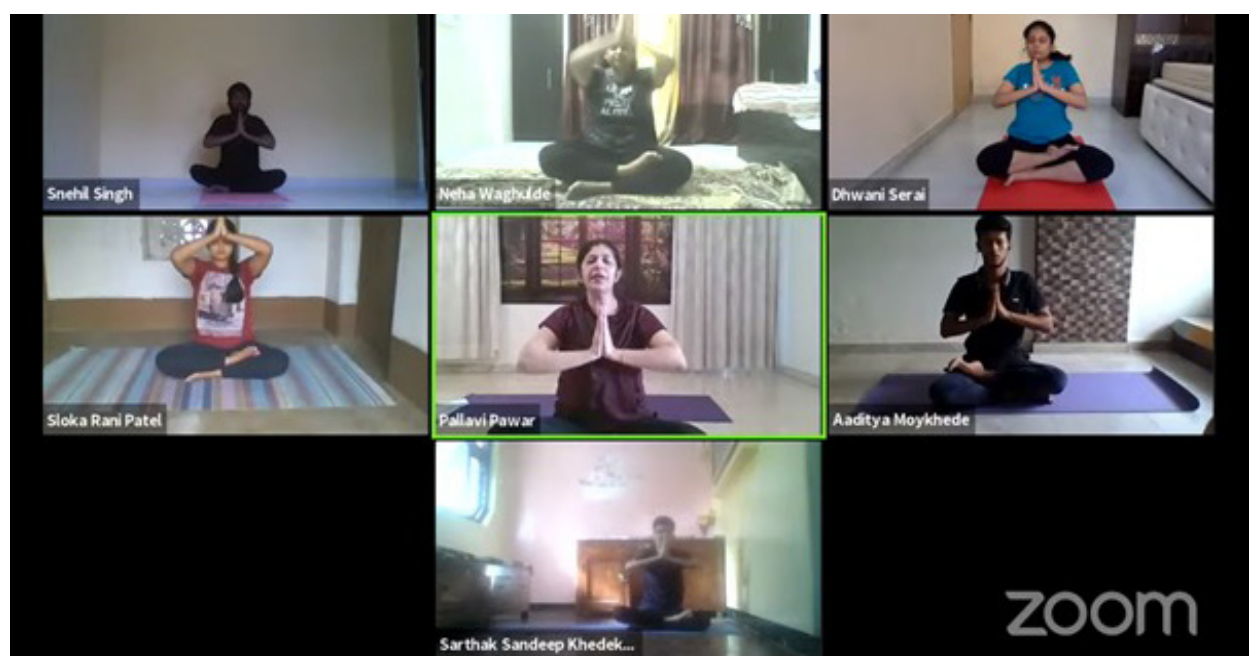
- Hridesh Kamal

VESIT EBSB went live with the second event 'Aarogyam Dhansampada' under the EBSB programme on 21st June at 8 a.m. VESIT, in collaboration with International Management Institute, Bhuvaneshwar and Dr. D.Y. Patil Institute of Technology, Pimpri, Pune, celebrated 'International Day of Yoga' by hosting a live yoga session with Yoga Guru **Mrs. Pallavi Pawar**.

Yoga Guru, Mrs. Pallavi Pawar, is an alumna from the Batch of 1990, Department of Instrumentation. She worked for 22 years in Engineering Consultancies and carried out many projects in the chemical and petrochemical industry. She had completed her diploma in Yoga, a three-year BA degree and is currently pursuing her MA in Yoga. She enjoys teaching and learning yoga. Apart from that she also teaches German and English to learners from all age groups.

A Morning of Serene Meditation

The event was hosted on the Zoom app and was being streamed live on YouTube. It began with a video of our college followed by introduction by Prithvi Shetty (D13), the Host for the event. This was followed by a series of addresses, first, by **Shri. B. L. Boolani**, President of Vivekanand Education Society, followed by **Prof. Ramesh Bhel**, Director of IMI and then by **Dr. Kishor Dhande**, HOD Mechanical Department, D. Y. Patil. Subsequently, the host introduced **Mrs. Pallavi Pawar**, the yoga guru. The introduction was followed by an hour-long yoga session. The live session came to an end with a Vote of thanks by **Dr. J. M. Nair, Principal**, VESIT.



Yoga Day Stream

Team Behind The Event

The event was organized and managed by VESIT with active participation from the other two institutes: International Management Institute, Bhuvaneshwar and Dr. D.Y. Patil Institute of Technology, Pimpri, Pune. While **Dr. Geeta Ajit** was the coordinator for the event, **Mrs. Nilima Warke** (Department of Instrumentation Engineering) was the event in-charge. **Dr. Ramesh Solanki** (MCA) was in-charge of the technical support team which included Pronoy Mandal (D16B), Naren Khatwani (D12B) and Yash Bhise (D4B).

Sivanta Beera (D12A) was the student coordinator with Pronoy Mandal (D16B) as the deputy-head. The Junior Executive Committee had Tanya Dubey (D4B) and Yash Bhise (D4B).

Mrs. Pooja Shetty (Department of Information Technology) and **Dr. Sushil Dhuldhhar** (Department of Humanities and Science) were in-charge of publicity, where the team included Tanya Dubey (D4B), Saurav Jeswani (D15), Risa Samanta (D4B) & Tania Mahata (MCA 1A). Special thanks to Somesh Sidhwani (D17C) for helping with the publicity of the event and to Amit Chhabria (D7C) who

did a commendable job with the poster.

Other members of the organising team included: **Dr. Parmeshwar Birajdar** (Electronics Engineering), **Mrs. Priya R.L.** (Computer Engineering), **Mr. Ajinkya Valanjoo** (Electronics and Telecomm. Engg.), **Mr. Vikas Pange** (Administrative Support) and **Mr. Pravin Shivsharan** (Technical support). There were two participants from each institute. Dhwani Serai (D7B) and Aditya Moykhede (D5A) from VESIT. Sloka Patel and Snehil Singh from IMI Bhubaneshwar. Sarthak Khedkat & Neha Kishor from D.Y. Patil College of Engineering, Pimpri, Pune.

Special thanks to Atique Kudchi (D11A), who despite not being a part of the EBSB Student Team played a crucial role in the smooth flow of the events, especially in the live streaming of the event on YouTube. Hemkesh Raina (D10) was appointed as the chat moderator for the YouTube live stream.

The event was successful, having a great number of viewers who set aside their morning chores to join VESIT live do perform the yoga asanas.



Session begins with Yoga Guru Mrs. Pallavi Pawar



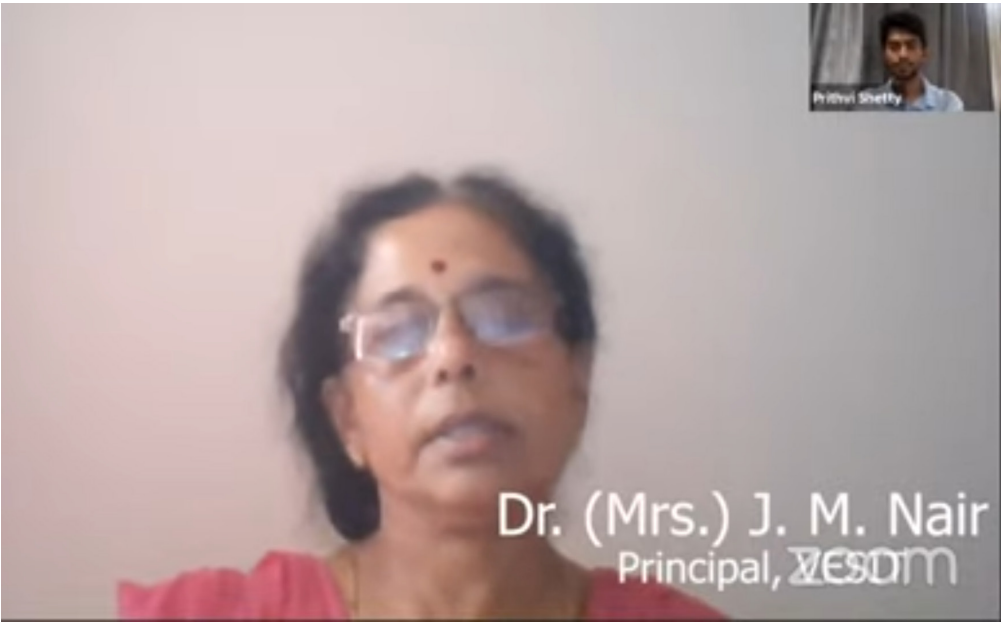
Prithvi Shetty (D13) giving the opening introductions



Address by Prof. Ramesh Bhel, Director, IMI



Address by Dr. Kishor Dhande, Head of Department of Mechanical Department, D. Y. Patil



Vote of thanks by Dr. (Mrs.) J. M. Nair, Principal



Address by Shri. B. L. Boolani, President

“Tell your body that it is strong, tell your mind that it is strong, and have unbounded faith and hope in yourself.”

-Swami Vivekananda

Faculty Development Program by the Department of Electronics

-Atique Kudchi

The first online Faculty Development Program (FDP) was organized and conducted by the Electronics Engineering Department in association with VESIT-IIC from 25th May to 30th May 2020. This consisted of six webinars with the theme “Opportunities and Challenges in Electronics and Allied Industries in India post-COVID 19”. Each webinar, hosted by faculty from the Electronics Department, featured a professional who spoke and gave presentations on their field of specialization which was relevant to the theme.

The FDP had 1700+ registrations from all around India, and all the registered attendees were added to a Telegram group to ensure maximum communication and transparency. The seminars were streamed live from the VESIT ETRX YouTube channel at 10:30 AM sharp on their respective days and were available to watch for a period of 24 hours each. The audience had the liberty to ask the speakers any doubts/questions they had regarding the topic, as well as offer their suggestions and reviews. Registered viewers were also encouraged to fill feedback forms after every seminar. Listed below are the names of the speakers and their specialized topics which they presented on:

In order of live streams:

- 1) **Mr. Subhash Rao Mallya:** Opportunities and Threats for Engineers in the post-COVID World”
- 2) **Dr. Swapnil Kale:** Current trends in IT Industry & Trends in Telecom / Electronics Industry
- 3) **Mr. C. V. Prasad Rao:** Performance of Power Sector post-COVID 19
- 4) **Mr. Vedant Rathi:** Future of Electronics Engineering in Solar & E-Mobility Sector
- 5) **Mr. Anurag Chugh:** Challenges for Scaling up Fixed Wireless in Unlicensed Spectrum
- 6) **Mr. Raj Bhat:** Emerging Business Models in the post-COVID 19 world



The speakers for the seminar: Left to Right and Top to Bottom- Mr.Subhas Rao Mallya, Dr.Swapnil Kale, Mr.C.V Prasad Rao, Mr.Vedant Rathi, Mr.Anurag Chugh and Mr.Raj Bhat

FDP student technical team:

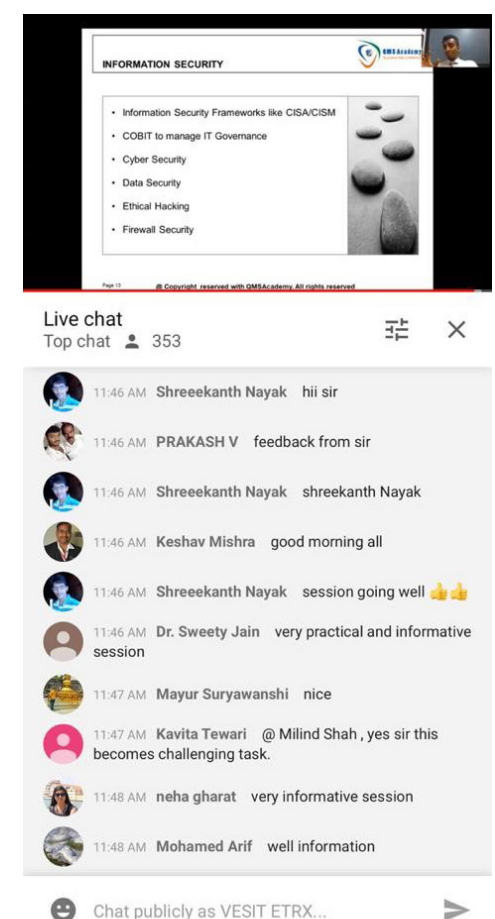
- 1) Yogesh Tembe (D16A)
- 2) Umedsingh Rathod (D16A)
- 3) Jim Cheriyan (D16A)
- 4) Atique Kudchi (D16A)
- 5) Viraj Sapte (D16A)
- 6) Tanmay Kothale (D16B)
- 7) Amogh Gajare (D16A)
- 8) Suyash Joglekar (BE ETRX 2020 BATCH)
- 9) Vignesh Joshi (BE ETRX 2020 BATCH)

The Principal, **Dr. Mrs. J. M. Nair** and Vice Principal **Dr. Mrs. Vijayalakshmi** also joined to express gratitude to the speakers for dedicating their time and effort to give the FDP unmatched value for each and every attendee!

The overall feedback received for the seminar was very positive, from the attendees as well as other VESIT faculties. The FDP Team extends its heartfelt thanks to everyone involved in organizing it, as well as the speakers for their cooperation, enthusiasm, and the viewers who gave their full support to the efforts put forth by the team.



Faculty Development Program by the Department of Electronics: Left to Right and Top to Bottom- Mrs. Kavita Tewari, Head of Department of Electronics, Mrs. Naveeta Kant, Deputy Head of Department of Electronics, Dr. Rajani Mangala, Dr. Asawari Dudwarkar, Mr. Yogesh Pandit, Mr. Abhay Kshirsagar, Mr. Abhishek Chaudhari, Mrs. Jayamala Adsul, Mrs. Sarika Kuhikar, Mrs. Rakhi Jadhav, Mrs. Dipti Karani, Mrs. Amrita Jhaveri, Mrs. Anushree Prabhu, Mrs. Nikita Ramrakhiani, Mr. Abhijit Shete, Mrs. Kavita Rathi



The FDP session in progress on Youtube

VESIT Voice

-Atharva Gupte

The month of June once known for emanating petrichor with first rains that calmed the scorching earth, today, it is now known as the fourth month of the never-ending quarantine. But, this did not dampen the spirits and energy of students and faculty of VESIT at all, as regular on-campus events took on a remote turn.

VESIT collaborated with different institutes for the Ek Bharat Shrestha Bharat Abhiyaan to organize engaging activities for students in lockdown. This included a quiz about environmental awareness and a unique way of celebrating Yoga Day at home. The EBSB program was initiated by the Prime Minister of India, Narendra Modi to bring about cultural awareness between the different states in the country. The Department of Computer Engineering organized an online platform used to exhibit the projects performed by their department in the areas of machine learning, cloud computing, and IoT. VESLit organized a first of its kind Youth Parliament to help students gain valuable knowledge about politics while also improving their communication skills.

In VESIT diaries we have Ms. Deepika Singh Arora, a fellow at Maharashtra Cyber Department who reminisces her time at college and throws light on working with technology giants, her career, and life in general.

We also have a lot of light reading to keep you entertained in our Musing and Expression section.

Happy Reading and Stay Safe!

VESIT Connect Team

Editor in Chief :- Dr.Geeta Ajit

Faculty Incharge (Technical) :- Asst.Prof. Priya.R.L

Student Editor:- Atharva Gupte

Technical Team:- Atique Kudchi(Head)

Yash Aswani

Shruti Bondre

Sristi Kushwaha

Kirti Patil

Mansi Kasar

Vedant Sawant

Senior Reporters:-

Aadi Fernandes

Aishwarya Sahoo

Sreevidya Iyer

Shivani Shenai

Arnab Saha

Maitraiya Dandekar

Bhavesh Lohanna

Junior Reporters:-

Anushka Kulkarni

Christine Jacob

Gaurav Govilkar

Hridesh Kamal

Kaushal Jagasia

Mihir Pamnani

Sneha Karthik

Tanvi Shetty

e-Pradarshini 2020

-Tanvi Shetty

The Department of Computer Engineering in association with VESIT-IIC organized e-Pradarshini 2020, from 1st to the 30th of June. e-Pradarshani is an online platform for exhibiting projects by the Computer Engineering department. Every year e-Pradarshani takes place on Technology Day, however, given the COVID-19 pandemic and lockdown we all are facing, this event was held online for the benefit of the students. The main objective of e-Pradarshini is to create an awareness about recent trends in computer science, demonstrate the work done by the Department in the area of specialization and to promote a culture of innovative thinking among students. Through this online portal the Department proudly displayed its 114 projects that have led to more than 90 research publications in International Journals and Conferences of repute and around 36 awards in various competitions. All of this is highlighted in the Department's annual booklet Prakalp which is a summarization of these projects and forms the core of the efforts put in by the faculty and students as a team towards innovation and research.

The webinars for e-Pradarshini were inaugurated by our Honorable Principal **Dr. J.M. Nair** followed by the keynote address given by **Dr. Nupur Giri**, Head, Department of Computer Engineering. The rules and regulations and research guidance for the project to be performed in the upcoming semester by the T.E's and B.E's was provided by **Dr. Gresha S Bhatia**, Deputy HOD and project convener, and **Mrs. Sharmila Sengupta**, Research Incharge.

By the end of Day one, students gained deep insight and knowledge on how to develop a successful project. On Day two, a Github Training workshop was arranged by the technical team to ensure all the projects are included as GitHub JenKins



The e-Pradarshini Website

CI/CD pipeline and industry ready. The workshop helped the students get comfortable navigating basic Github workflows.

The major areas in which Computer department specializes include

1. AI, Machine Learning and deep learning
2. Data warehousing and Big data analytics
3. IOT and Robotics
4. Image Processing and Multimedia
5. Networking and Security (Block Chain)
6. High Performance Computing
7. Cloud Computing

On Day three, each area of specialization was thoroughly explained to the students by a panel of domain experts and all queries and concerns were addressed by the panel.

After the brainstorming sessions, students were given the next few days to form teams, choose their domain according to their preference and eventually finalize their projects.

The immense efforts taken by the faculty has made e-pradarshini possible. All these sessions were extremely informative and comprehensive. A plethora of innovative projects on the e-Pradarshini portal has helped students in choosing their respective domain of interest.

VesLit Youth Parliament

-Kaushal Jagasia

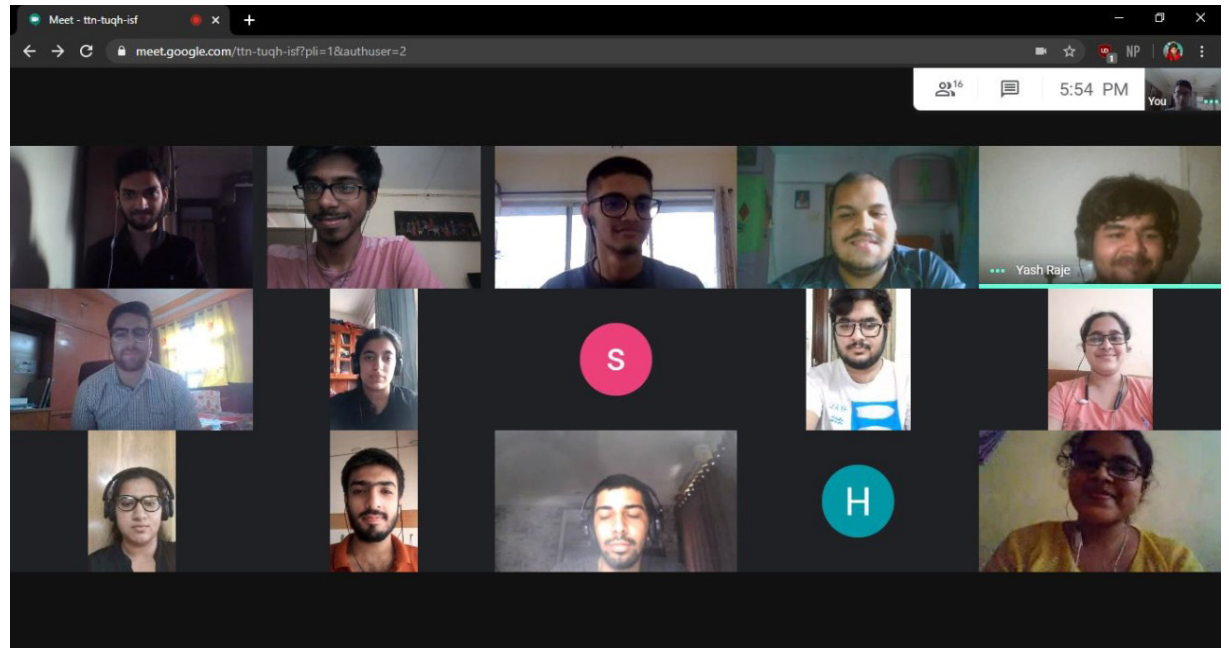
The credibility of conventional media is often questioned in our country and the youth at times relies on popular yet unbiased social media pages to get some insight about current affairs. The case of the Palghar Mob Lynchings too made its way into social media which led to diversified opinions.

Noting these events and the political turmoil around it, VESIT's Literature Circle, VesLit decided to conduct 'Youth Parliament' which would help students gain valuable knowledge about politics and also augment their oratory skills. The core team, **Aditya Rao (D12B)** VesLit Head, **CV Ananya (D14A)** VesLit Deputy Head, **Avinash Tripathy (D9B)** and **Kaushal Jagasia (D2C)** worked on the nitty-gritties of the event. The Committee that was to be simulated was **Maharashtra Vidhan Sabha**, also known as the Maharashtra Legislative Assembly. The agenda for the same was *"The need to introduce an anti-lynching law with special emphasis on the recent Palghar Lynching case."* 9 June, 2020 was pinned down as the date for the virtual conference.

All students were notified of the event as VESLit sent out emails to them, drafted a WhatsApp message which was circulated in all class groups and promoted the event on Instagram as well. The registration link was active for a week and after the deadline day, it had amassed 35+ registrations. VesLit members had to go through the registration forms to check the preferences of the interested participants and subsequently gave out allotments which included hon'ble CM Uddhav Thackeray and his predecessor Devendra Fadnavis.

On 5th June 2020, a training session was conducted by Avinash Tripathy, who is the most experienced student in the college when it comes to MUNs and Youth Parliaments. The Rules of Procedure were explained to the participants in this session. Valuable tips regarding how to carry out research concerning the allotment were also given. From the training session, it was clear that the participants were looking forward to this event.

A Google Meets link for the virtual event was shared at 9:30 am on the day of the conference with participants logging in amidst the comfort of their home. Avinash Tripathy (D9B) and Shlok Jagushte (D6B) were the Moderators for the conference with Kaushal Jagasia (D2C) being the rapporteur. The first session commenced at 10 am with all the participants, acting as MLAs for the day, giving an Opening Statement which asserted their stance regarding the situation. Following the opening statements, the CM guided the Committee to dis-



Snapshot of the virtual conference

cuss on the topic of *"Lynching incidents in the past so that we can formulate laws based on calibrating all aspects."* There was an equal balance of Government and Opposition ministers who went toe to toe with each other multiple times during the course of the conference. AIMIM's representative Mohd. Ismail Abdul Khalique sent a notice to discuss *"Rajasthan and Manipur's path breaking anti-lynching laws and what can be adopted and learned from them."* The participants showed their depth of research as they deliberated upon the chapters and clauses of the Anti-lynching Bill of the aforementioned states.

After a productive first session, the Committee took an hour long lunch break. The proceedings resumed with the second session for the day beginning at 2 pm. The Government MLAs led the way as they put up motions deciding the topic of discussion. While the MLAs addressed the gravity of the situation in the first session, they started suggesting solutions and measures to avoid Mob Lynchings in the second session. The big question "Is there a need for a separate law regarding Lynchings?" still loomed around. A short break was given to the Committee after which the proceedings moved into the last phase, the third and final session.

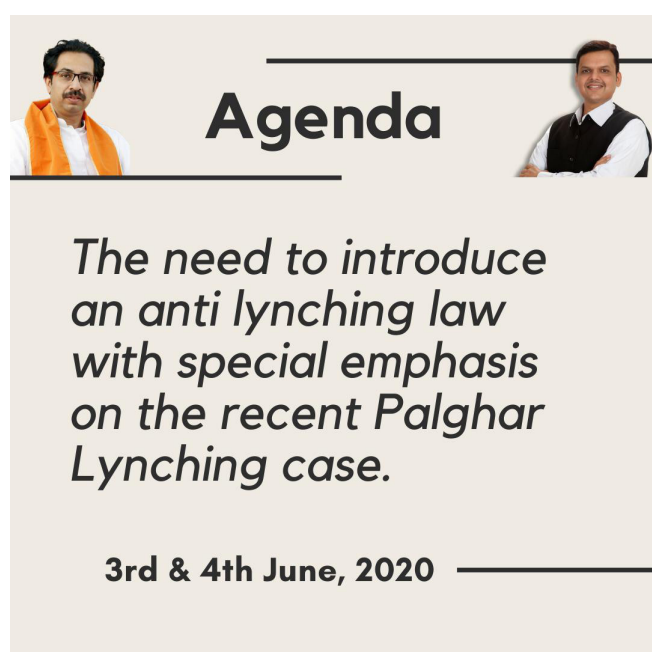
The session started with 'Question Hour'. As the name suggests it was dedicated solely to Question and Answers. Each participant was allowed to ask a maximum of 10 questions, which had to be sent in the chat box, out of which a maximum of 2 could be directed at a particular MLA. After collecting all the questions, the concerned MLAs were

given the chance to give short yet brief answers. The Q&A session was compelling as the participants sought answers from each other. Dusk had started settling outside as the participants got to make one final speech in the form of Closing Statements. The MLAs reiterated their stance and some key points as the general gist of the Committee hinted towards the need of an Anti - lynching law in Maharashtra.

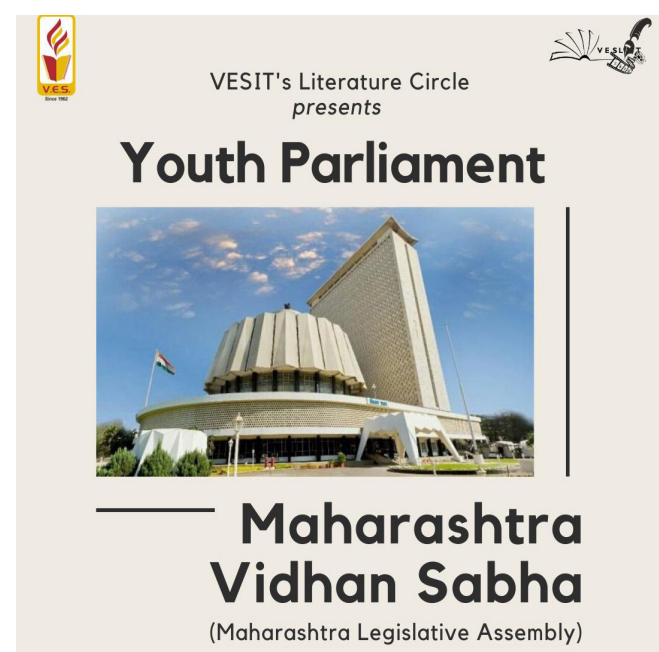
After the conclusion of the final session, the moderators started tallying the mark sheet that had been maintained from dawn until dusk. The mark sheet took into account the participation, quality of speeches and the depth of research of the participants. After a long day of stepping into the shoes of an MLA the following students won the below mentioned accolades:-

- **Gaurav Govilkar (D3)**- Uddhav Thackeray (Shiv Sena)- **Best Parliamentarian**
- **Aditi Jamwal (D10)**- Mohd. Ismail Abdul Khalique (AIMIM) and Hemkesh Raina (D10) - Ashish Shelar (BJP)- **High Commendation**
- **Special Mention**
Yash Raje (D5A) - Ajit Pawar (NCP)
Parth Kingrani (D12B) - Atul Save (BJP)
Shiv Kaul (D14A)- Ashok Chavan (INC)-

The difference in the margin of points was very slight which showed that all the participants put in a great amount of efforts for this event. All participants gained valuable insight into the topic discussed and had formed a better perception of politics. Being both productive and informative paved the way for this event to be a grand success!



Agenda Poster



Committee Poster

VESIT Alumni Initiates Jet-A-Pet

-Aadi Fernandes

The pandemic forced lockdown orders across the world and many people found themselves unable to travel like they normally would, as all modes of transport came to a standstill amidst the social distancing norms. Some people found themselves stranded, while others were forced to return to their hometowns. These travel restrictions were not limited to humans, but also their pets. With countless people rushing to their hometowns, the pets also had a hard time as they had to be left all alone in the house. For these animals, it is not easy to cope with loneliness and being locked up within the confines of the house with no one around them, and in many cases, with their owners in another part of the country. Deepika Singh Arora, VESIT alumna, Batch of 2016 CMPN, wanted to unite these stranded pets

with their owners. An idea struck her when she was trying to arrange a jet for flying out relatives from Delhi to Mumbai. She decided to bring together all the owners who wished to fly their pets to them. She understood the plight of the pets and initially began to spread the word through her WhatsApp network. Even though she received a lot of inquiries regarding the initiative, there were some passengers who refused to travel long with pets even if they were caged.

Hence, she got in touch with a private jet aggregator for a six-seater aircraft, which would be exclusively for pets. The jet for dogs, birds and other animals left behind during the lockdown, would help them provide a safer ride home, instead of them being transported via cargo shipments. The cost of each seat was set to 1.6 lakh, with the cost of the entire plane being 9.06 lakh.

As a precautionary measure under the current situation, the animals went through COVID-19 checks and had their temperatures screened before boarding them. A human attendant who was also taken travelled along with these pets to take care of them in the duration of the flight and the entire process was carried out keeping the new norms of flying. The private chartered jet flew six pets from Delhi to Mumbai in mid-June and reunited the pet animals with their humans. The plane presently only transports the animals from Delhi to Mumbai, but she might consider expanding the operation to other states if there is a demand for it. She was interviewed by the National Public Radio, USA, and this unique initiative received widespread national and international media coverage.

Musings & Expressions

World Environment Day

-Bhavesh Lohana

Following the outbreak of the coronavirus, many countries had adopted lockdown procedures that stopped people from moving out and for shops and other establishments to close down. But grinding this world of 7.8 billion people to a near halt has also provided a silver lining for our environment. This resulted in some positive impact that the lockdown bestowed on our environment. World Environment Day was first held in 1974 and is celebrated every year on June 5 to encourage awareness and action for the protection of the environment.

Before the start of the COVID-19 pandemic, the air around us had been deemed toxic to breathe

in due to the number of greenhouse gases that had been emitted over the centuries by humans. With the Earth facing rising temperatures, leading to melting glaciers and rise of sea levels. And wildlife facing entire species disappearing off the face of the earth. Environmental degradation was happening fast due to the depletion of resources such as air, water and soil.

With lesser human footfall, air pollution suddenly dropped all over the world. The rivers are cleaner than they have ever been in living memory. The oceans are recovering and marine life is thriving. If there is something positive to take from this terrible crisis, it could be that it's offered a taste of the



Blue Skies and Reduced Emissions are a pleasant part of the lockdown



Lockdown has been a Gift for Rivers

air we might breathe in a low-carbon future. There has been so much change in mere months that we couldn't do in decades. At last, this has been a lesson for us to stay rooted and protect our environment.

The pandemic showed us how the future might look with less air pollution, or it may just indicate the scale of the challenge ahead. At the very least, it should challenge us to consider how things can be done differently after the pandemic. The question about COVID-19 pandemic being a god-send for human beings or not can't be answered, but it would seem to be one for the environment.

"You must not lose faith in humanity. Humanity is an ocean; if a few drops of the ocean are dirty, the ocean does not become dirty."

-Mahatma Gandhi

Cheers to Health!!

-Shruti Bondre

The COVID 19 pandemic has taken all the citizens as its hostage. It is time that we keep ourselves healthy- not just physically but mentally and emotionally as well. What better way than YOGA for staying fit!

Yoga is derived from the Sanskrit word 'yuj' meaning to unite or integrate. The practice of yoga is believed to date back to the pre-Vedic times, possibly to the Indus valley civilization. Yoga is all about harmonizing the body with the soul and mind thus providing for the much needed Life Balance by means of breathing exercises, yoga poses and meditation.

A healthy life is the need of the hour. Yoga is the perfect solution for promoting a completely healthy lifestyle and boosting the much needed immunity. With intricate poses and a number of breathing exercises and meditation, it provides for a wholesome experience. Different Yoga postures engage different muscles of the body. Breathing exercises not only strengthen the lungs but also strengthens the mind along with meditation and helps develop control over the mind and body.

Considering the current pandemic situation with the lockdown and need for healthy life, the theme for the fifth International Yoga Day was decided to be- "Yoga for Health- Yoga at Home". Millions of people came together on 21 June 2020 to participate in this celebration from their homes following the social distancing norms. This situation gave rise to an interesting opportunity- "My



Throwback to early morning yoga sessions at VESIT

Life My Yoga", a video blog competition started by the Ministry of AYUSH in which the participants will have to upload a three-minute video of themselves performing Yoga at home with their families.

It is very interesting to see how the ancient practice of Yoga is receiving a positive response from all corners of the world. Many people all over the world have accepted that Yoga is one of the most beneficial body practices in the world,

which has a rich ancient history and traditions. It helps to improve one's life significantly by increasing body flexibility and muscle and mind strength. Yoga is a lifestyle for millions of people worldwide. It brings good health and a peaceful mind. Daily practice of Yoga will definitely prove to be helpful and will help the people remain physically and mentally healthy and primed for the days to come in after rigorous lockdowns- Post COVID World.

Newsletters like these

-Anushika Kulkarni

We are not poets, but we like poetry.

We like it when words sit there waiting to be assembled into garlands and chaplets. We put words into strings just like we would patiently make festoons and gajraas with our grandma as she would give marigolds or mogra in our tiny hands and with our tiny fingers we would push each one through the needle, each time a different shade of marigold, so the garland looks poetic .

We are not poets, but we take pride

in our garden of metaphors and metaphor for metaphors. We search for the rose plants and marvel at its leaves. We treat the sunflowers with the same love we treat the flowers whose names we're never taught because "they aren't very beautiful."

We are not poets, but we giggle

after we find mistakes in an insta caption or when someone treats us rudely with a veil of fake love thinking that we have no idea that we are being lied to. We accept words and people the way they are and try to be friends with them so that we can be a better poet or a poet in the first place and a better human or a human in the first place. .

We are not poets, but we keep the thesaurus by our side to replace any word with a fancier one, oh I mean, a newfangled one and we display emotions as we've worn our heart on our sleeves.

We are not poets, as we don't share our poetry out loud , we hope it is found in a quiet corner, in a rusty diary, in a forgotten blog, between pages of the physics textbooks or on poetry sections of newsletters like these.



Painting by Shruti Mishra (D12C)

"Painting is silent poetry, and poetry is painting that speaks"

-Plutarch



Gaurav Mandal (D5A)



MRIGANAYANI- Vasudha Sasikumar (D9A)

VESIT Diaries

Ms. Deepika Singh Arora is a VESIT alumnus belonging to the batch of 2016 from Department of Computer Engineering. She has been a recipient of the Chief Minister's fellowship, designated at the Maharashtra Cyber Police Department and Press Department, Govt. of Maharashtra, a Collaborator at Facebook App Platform (Developer Circles), IBM startup platform and a co-founder of AppAve. During her college days she was a member of VESIT website, app and digital team. Below are the excerpt from our interview with her.

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

My time at VESIT has been superbly instrumental in channelling my prospects after graduation. The first 2 years went by quickly as I was the Class representative and enjoyed being the medium of communication between my students and teachers. This is where I learnt multitasking - a prerequisite of being an entrepreneur. At the end of the second year, I was a part of the college magazine team, Vishwakarma and put my heart and soul into knowing my college from within. The third year began with a bang as my LBS project on Ergonomics was selected by Texas Instruments, USA. After that I lead website revamping team and made 24 websites for various VES institutes under the domain ves.ac.in. Later, I extended the project for VESIT Digital for presence on Facebook, Twitter, Youtube and Instagram. A foray into the tech field helped me lead the team for our college Android application - the VESIT App. I did three industrial projects for the BMC, CIDCO and Institute of Population sciences as my final year project. The atmosphere at college boosted my morale thereby prepping me up on my journey ahead.

2. Share a glimpse of your personal life.

Since childhood I have been classified by my peers and elders as an extrovert but I believe that I am a situational extrovert - sometimes being the life of the party, the other times enjoying my solitude. My mother has been an entrepreneur since 32 years and hence the genes work here and I would credit my parents and Grandma for every ounce of confidence in me. I have a close circle of friends that have been my best supporters and worst critiques. To take a break from my routine I usually end up in the organizing team of entertainment events thus giving me a breather and also hand me a new takeaway. I also have a habit of imbibing qualities from my favorite performing artists - be it Harvey Specter in Suits or the entrepreneurs in Silicon Valley. Making a difference and creating a sizeable impact is what drives me.

3. Having worked with multi-nationals, what do you feel are the qualities that help us be the one in many to be selected?

The tech stalwarts that I have collaborated with have one thing in common - they never stopped evolving and seized every opportunity that came their way. In the course of time, once you go beyond a certain level - talent is the most useless virtue to possess. It is your ability to find a work-around to every challenge put your way, pull some string, don't be afraid to fail and make mistakes. In fact, these companies do not look for employees, they look for intrapreneurs. While I began with the IBM startup platform where I learnt how to sustain, fate quickly took me to collaborate with Facebook during my first stint as an entrepreneur, where innovation was the key, while

my stint as a Google Cloud Partner and an Amazon Web Partner taught me to relentlessly pursue for perfection in every line of code or every pitch to my customer. The groundwork for instilling these qualities needs to begin early to utilize them for competing and winning the race.

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.

Break your barriers, explore and keep learning new skill every single day. Rather than taxing your head over on figuring out what to do, it is better to figure out what not to do which would only come by experiencing various roles through student volunteer or internships. Believe you me, the lessons that I have learnt on my internships in few days cannot be replaced even if I read a thousand blogs online and thus experience is the key. To be specific, I would suggest the readers to join various meet up groups on social networking websites, attend events, interact and ask questions. For the students wanting to move to their core subjects, the students can get in touch with various nonprofits, startups, government departments and undertake pro bono projects to sharpen their skills. No doubt the world's moving at a faster pace but there also has been an exponential rise in the variety of opportunities in every domain. In addition, always look towards innovating and adding on to the pool of tech, rather than just being a user of the same. I am currently working towards patenting my work and during the patent application process, the amount of knowledge that I have gained in terms of the market understanding is unfathomable.

5. During your college days, you've been a part of few councils. What do you think is the importance of extracurricular activities in a student's life and how to manage them?

Being a part of the founding team of the entrepreneurship cell, VESIT Digital and the App-Website team, brought in a lot of challenges and opportunities. It was then that I understood crowd management was, how to market an event to gain maximum footfalls with limited resources. In addition to the above, one also learns working with a team, coordinating and improving their people skills which is imperative when you start leading a corporate life. I have experienced it first hand, that despite possessing the best of skills and knowledge or any number of degrees that one holds, if one has a difficulty working around a way with people and is taken aback by the 'quintessential human behavior', it is a tough way ahead and hence people management is an important aspect that does not come with intelligence, but wisdom.

6. VESIT has a lot of budding entrepreneurs, can you tell us about some crucial steps which needs to be taken care of while converting an idea into practical purpose.

An entrepreneur needs to be a perfect blend of a realist and a dreamer. Once you have your product idea in place, try every possible trick in the book to find loopholes in the same. This would not only help one find their weak points but also give a simulation of the thinking capability of your competitors. Secondly do not be afraid to ask for help / feedback from your productive peers and research extensively. Do concentrate on the quality of your products and services and never try to get away by fooling your client - the Startup world is indeed a small place and



Ms. Deepika Singh Arora

word spreads out quickly. In addition to this accept the fact that you won't be the boss at least in the initial stages. I know that's hard to digest however it's the harsh reality.

7. Failures since ages has been the reluctance causing factor in life, what do you recommend on dealing with them?

No doubt failure gives a setback and changes the route that you had planned for yourself but it also leaves you with a new perspective. It's human to think that you could have done better - but never blame your circumstances for the same. However, always try the same thing again in a different way and believe that your eureka moment isn't far away. Also be a realist by changing your method to achieve your goals.

8. Could you tell us about some interpersonal some skills we should have outside academics and how to manage them with technical abilities?

An entrepreneur is supposed to be a confident speaker however one should be a good listener as well. Share your views and opinions and be ready to take brickbats as well, sportingly. It is imperative to be empathetic towards every stakeholder you interact with - to understand and intercept what they want from you. Also never make friends with the people you work with - it is then that we become vulnerable, complacent and stop having our guards on. In addition to that, always be informed about the person or group of people you intend to interact with and be a problem solver for them, on a specific set of skills- which makes sure that you are their go to during a jam.

9. Any message for the next generation at VESIT!?

Ideally my intent here should be to motivate you, to give you hope or recite all the adages -Follow your passion, excellence would follow, money is not worth it, so on and so forth. On the contrary, I am here to define why the law of averages applies to every average person like you and me. The averages of success, the average of failure, the averages of finding your way out be what the puddle in front of you. To state an instance, half of the initial team I begun with didn't synergize with me which did instil a sense of doubt that have my fears of workplace discrimination come true. Are they chauvinists. The answer was Nope- I was chauvinistic. No one can stop you from doing anything, but you. Once you stop believing in yourself does the world starts discriminating you out. On a takeaway note, if you don't fit in, sew your way around, alter it and jump off the cliff only if you are sure of crafting the plane your way down and off course get insurance for your self-esteem.