

Since 1962

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# V-REACHing for the sky by interacting with the legacy makers

-Shivani Shenai, Maitrayi Dandekar, Sneha Karthik and Anushika Kulkarni

**V**-Reach is an alumni engagement initiative by VESIT organised by all departments in VESIT under the guidance of IQAC and ICC. It provided us with an innovative opportunity to get through these tough times during this pandemic. The webinar series was conducted over the span of 21 days starting from 22nd June till 12th July 2020, streamed via Youtube Live and Google Meet. VESIT is immensely proud to have an Alumni base that has excelled in various fields all over the world and have contributed to VESIT's legacy. This Alumni engagement initiative, aimed at reaching out to these Alumni to share their knowledge and experience with students.

Objectives of the V-Reach program:

- 1) To provide a forum for a series of webinars covering various domains of learning and support outcome-based education.
- 2) To enable knowledge and expertise sharing of alumni for the professional development of students.
- 3) To actively engage the stakeholders to expand VESIT's outreach.
- 4) To foster the college's relationship with their alumni effectively and employ their flair, ardour, knack and contributions to constructive ends for VESIT and its students.

The 21-day webinar series enabled the students with a platform to interact with them and get to know them and learn from them. This interaction also gave an opportunity to the Alumni to play an active role as a stakeholder and contribute actively in building VESIT's legacy. All of the speakers gave such insightful advice for various fields and careers. The diverse topics of discussions covered various domains such as guidance on placements and competitive exams, Research, and innovations, Serving the armed forces, and also very relevant topics like dealing with the changes this pandemic might bring to the job industry.



Day 1: Mr. Nestor Lobo (ETRX-2016)

gural address by the Principal Dr. J.M. Nair and a keynote address by the Vice-principal, Dr. M. Vijayalakshmi.

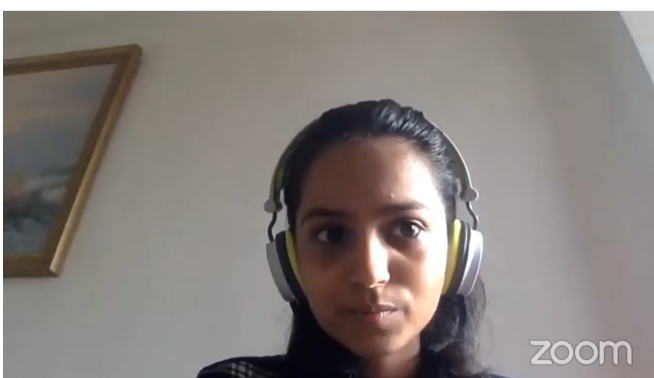
This session was held by the Department of Electronics Engineering and the HOD Mrs. Kavita Tewari highlighted some objectives of this session which was hosted by Anish Jha (D16B). The session was held in two parts. In the first part, Ms. Mahak Pancholi shared her successful preparation strategy for GATE, which led her to the nationally acclaimed IISc, Bangalore with an AIR 22.

In the second part, we had with us Mr. Nestor Lobo and Mr. Ajinkya Padwad who gave us very insightful information, advice, and statistics of life during as well as after pursuing a Masters in the US. The speakers provided a real picture and gave guidance for planning for higher studies and achieving our goals. Towards the end, there was a question-answer session wherein the viewers asked questions related to entrance exams, higher studies, etc.

Surabhi Byju (D11) a viewer of the live stream said "This session was something that I exactly needed, the realistic strategies, tips and advice were so good, and anecdotes from their preparation and journey made the session even more interesting. In the first half, Ms. Mahak presented a really good picture of pursuing Pure science after En-



Landing page of the website created by the V-Reach Team



Day 1: Ms. Mahak Pancholi (CMPN-2018) on Cracking the GATE exam

### Day 1, 22 June 2020

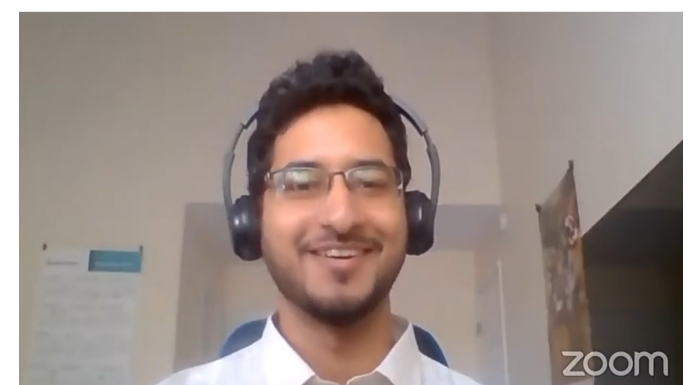
Topic: "Cracking It: Competitive Exams"

Alumni: Ms. Mahak Pancholi (CMPN-2018), PG Student, IISc, Bengaluru.

Mr. Nestor Lobo (ETRX-2016) Engineer Qualcomm, California.

Mr. Ajinkya Padwad (ETRX-2016) Test Developer, Qualcomm, California.

The session began with Mr. A. Nagananda (Training and Placement Officer) welcoming everyone to V-reach sessions followed by the inau-



Day 1: Mr. Ajinkya Padwad (ETRX-2016) in a Q&A session

gineering. Personally, belonging to the Electronics Department, I felt very inspired by the journey of Mr. Nestor Lobo and Mr. Ajinkya Padwad who were themselves from the Electronics department during their time in VESIT."

Day 2, 23rd June '20



Day 2: Mr. Subodh Gajare (CMPN-1992) (L) in a Q&A session Somesh Sidhwani (D17C - CMPN 2020) (R)

**Topic:** "Rise of Fintech in Era of Programmable Network"

**Alumni:** Mr. Subodh Gajare (CMPN-1992) Senior Solution Architect R&D Center CISCO, Bangalore.

This session was held by the Computer science department and commenced with a keynote address by the HOD Dr. Nupur Giri. The session was moderated by **Somesh Sidhwani (D17C - CMPN 2020)** who introduced the speaker. This was followed by a very informative presentation by Mr. Subodh Gajare. In the presentation, Mr. Subodh talked about the rise and software-driven transformation of Fintech and what the future looks like for technologies like Blockchain, IoT, 5G, etc. This was a stimulating session as it is said that technologies like the Blockchain are 'The Next Best Thing' and yet not everyone knows a lot about this industry and the job opportunities it offers.

Day 3, 24 June '20



Day 3: L to R, Top-Bottom: Mr. Kaustubh Thakare (CMPN-2010) Sqn. Ldr. Suraj Nair (CMPN-2010) Sub.Lt. Ganesh Godamgave (EXTC-2018) Mr. Vignesh Verma (CMPN)

**Topic:** "Warriors of light: the untold saga of Indian soldiers"

**Alumni:** Mr. Kaustubh Thakare (CMPN-2010) Elite special forces.

**Sqn. Ldr. Suraj Nair** (CMPN-2010) Helicopter Pilot Indian Air Force.

**Sub. Lt. Ganesh Godamgave** (EXTC-2018) Indian Navy.

**Mr. Vignesh Verma** (CMPN) Indian Navy (Selected).

This webinar was a panel discussion with the 'warriors of light' and it was an absolute honour to interact with personnel serving in the Elite special forces, Indian Air Force, and Indian Navy. This webinar, conducted by the Department of Humanities and Applied Sciences, commenced with a keynote address by the HOD Mr. Vivek Umrikar. The panel was moderated by **Ananya Venugopaln(D19A)** and the session was privately streamed exclusively for VESIT students on Google Meet.

The speakers talked about their perspective on life and future of the country and also shared their journey in the armed forces after pursuing engineering in VESIT and gave tips for those who might want to follow in their footsteps and serve the country. Mr.Vignesh Verma CMPN-2020 recently got selected in the Indian Navy, shared how his mother encouraged him to join the Indian Navy despite having lost his father in the army.

Everyone genuinely enjoyed this panel discussion because it's infrequent to see soldiers 'Letting their Guards Down' and share their stories and interesting anecdotes from their life. The soldiers also answered questions only on topics which they were allowed to express an opinion on public forums. The dedication and discipline that their job demands are really inspiring and the panel surely inspired students to serve the country in the armed forces. In accordance with the requested security and privacy protocols we have attached file photographs of the above participants.

Day 4, 25th June '20



Day 4: L to R, Top-Bottom: Moderator Sanika Chavan (D17A) with Ms. Deepika Singh (CMPN-2016), Sqn.Ldr. Aishwarya Joshi (ETRX 2011) and Ms. Ishita Chakraborty (CMPN-2010)

**Topic:** "Opportunities for Women in Technology: Research, Entrepreneurship, Armed Forces"

**Alumni:** Ishita Chakraborty (CMPN-2010)

Deepika Singh (CMPN-2016)

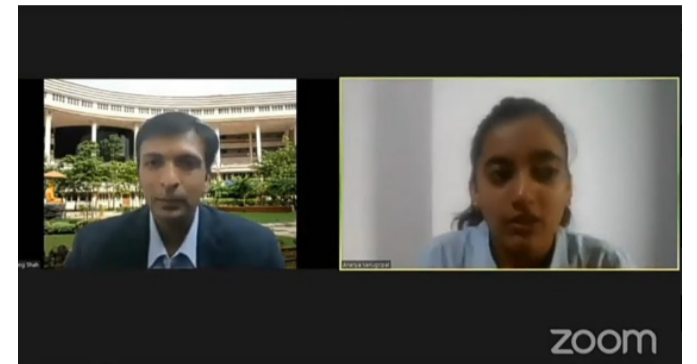
Sqn. Ldr. Aishwarya Joshi (ETRX-2011)

This was a very inspirational session, conducted by the Department of Computer Engineering and it was divided into three parts with women who have excelled in their fields. The keynote address for this session was given by the Deputy HOD-Dr. Gresha Bhatia and this session was hosted by

**Sanika Chavan (D17A).**

Women are very capable of taking up leading positions, however, currently, we don't see enough women represented in fields like STEM, entrepreneurship, research, armed forces, etc. This happens possibly because girls are held back saying "Girls don't go into Technical Fields". Interacting with these speakers showed that these baseless assumptions are not true and women can pursue any fields they wish to and take up the lead. The speakers gave some refreshing and inspiring advice and shared stories of their journey.

Day 5, 26 June 2020



Day 5: Dr. Hemang Shah (EXTC-2002) in a live session with CV Ananya (D19A)

**Topic:** "Design Thinking"

**Alumni:** Dr. Hemang Shah (EXTC 2002) Bangalore, India India Engineering Lead, Qualcomm Technology Licensing, Qualcomm.

In this session, **Dr. Hemang Shah** gave an insight into Startups and Innovation using Design Thinking and Intellectual Property. The session was conducted by the Department of Electronics and Telecommunication and began with Mr Nagananda, Training and Placement Officer introducing the Alumni speaker, Dr. Hemang Shah. The session was moderated by **Ananya Venugopal (D19A)** and she also conducted a question-answer session after the speaker gave a presentation on 'Design Thinking. Design Thinking is a designer's tool kit to find new ideas and discover innovative ways of solving problems. The speaker presented really useful tips to integrate Design thinking in our lives and to initiate conversations and ideate and solve problems

Day 6, 27 June 2020



Day 6: Mr. Suyash Gogte (MCA-2009) advising students on Placement opportunities

**Topic:** "Placement/Career Guidance"

**Alumni:** Mr. Suyash Gogte (MCA-2009) Sr. MTS@VMware.

The session was conducted by the Department of Masters in Computer Applications and began with **Dr. Shivkumar Goel(Deputy HOD-Department of Masters in Computer Applications),**

the keynote speaker for the day saying how “**Necessity is Mother of Innovation**” and recounting Mr. Suyash’s various achievements. Mr. Suyash began by talking about the various job opportunities (at companies like TCS, Accenture, VMWare, NVIDIA, FAANG), pay scale, and career ladder.

He guided the students through various roles like Frontend, Backend, Designing, Data Science, Security Engineer, Game Engineer, Database Administrator, Architect to name a few. He recommended some sites like Techie Tuesday, Hackernews, Mindmap, ProductHome, etc to refer to the latest articles and boost productivity. He concluded by emphasizing the importance of skills other than technical knowledge like interpersonal and communication skills, decision making, how and what to learn, and ALWAYS staying relevant.

#### Day 7, 28 June 2020

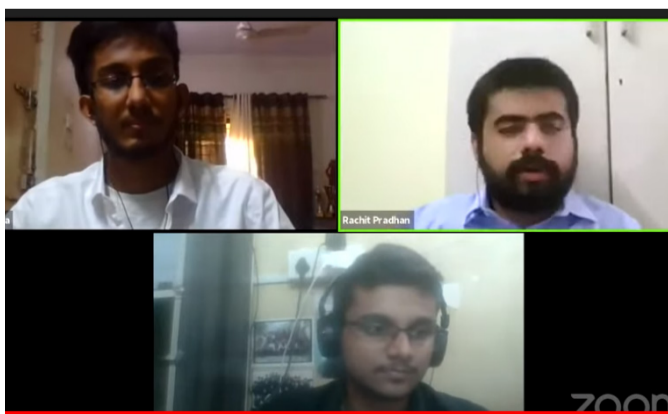
**Topic:** “Opportunities in Core Electronics Industry”  
**Alumni:** **Mr. Rachit Pradhan** (ETRX-2018), Hardware Design Engineer, ION Energy Inc.

**Mr. Omkar Tulaskar** (ETRX-2019), Firmware Engineer, ION Energy Inc.

The session was conducted by the Department of Electronics Engineering and began with **Mr. Abhay Kshirsagar** (Associate Professor Department of Electronics Engineering) introducing the speakers with **Anish Jha (D16B)** as the moderator. The first speaker was **Mr. Omkar Tulaskar** who started by introducing himself. Right away he cleared misconceptions that one needs to know more than C programming to be a successful electronic engineer. One needs to know micro-controllers, how to read datasheets/clear fundamentals, protocols, and code-base architecture along with C programming.

Then Mr Omkar proceeded to lay down some Dos and Don’ts. He advised against writing Spaghetti Code or using Arduino IDE and libraries blindly. Instead, he advocated for Bare Metal Coding, BSP & HAL, Algorithms and GitFlow. Job opportunities like firmware developer, embedded system developer, testing and validation, IoT developer, System Integration Engineer, Automation, and Robotics to name a few, were then discussed in the presentation. Next, the topic of EV industry and its domain were discussed. He spoke on important concepts such as battery management systems, charging infrastructure, motor control units, energy storage systems, and finally OEMs like Tesla.

Second speaker **Mr. Rachit Pradhan** further elaborated on this topic. He talked about EV, EV ecosystems, EV worldwide sales, Sub-industries in EV like Li-ion battery manufacturing, battery

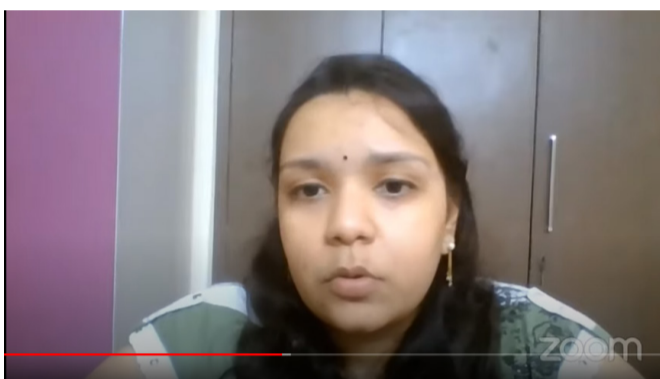


**Day 7: L to R, Top-Bottom: Anish Jha (ETRX - 2020) in a live Q-A session with Mr. Rachit Pradhan (ETRX-2018) and Mr. Omkar Tulaskar (ETRX-2019)**

management, motor control, motor, and powertrain design, onboard chargers, grid-connected chargers, etc. Furthermore he talked about the macro-level challenges that the EV industry faces such as almost negligible domain experts thus needing to rely on European/American experts and also students have less exposure to practical knowledge during degree education.

He advised on getting fundamentals straight, strong grip on design tools, learning to solder properly thus becoming self-reliant and encouraged students to participate in competitions. Finally, there was a joint question-answer session and Rachit explained that it isn’t always necessary to start ideas from scratch, you can always build on top of already existing ideas and improve them. This session cleared some major questions the students were facing.

#### Day 8, 29 June 2020



**Day 8: L Sowmyasree (CMPN-2017) giving tips on presentations.**

**Topic:** “Acing the Professional interaction in a Virtual world.”

**Alumni:** **Ms. L. Sowmyasree** (CMPN-2017), IIM-Shillong.

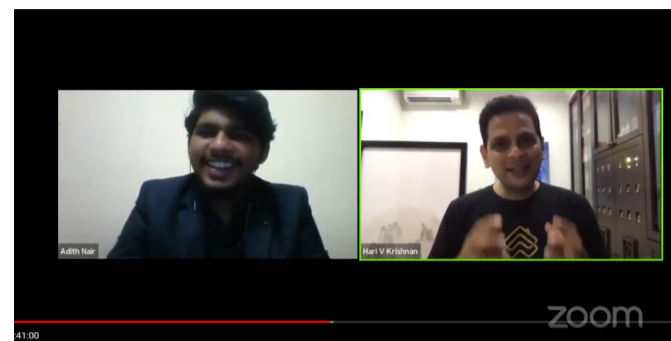
The session was conducted by the Department of Humanities and Applied Sciences and began with **Anushka Kulkarni (D9A)** inviting **Mr. Subhash Singh** (Deputy HOD-Department of Humanities & Applied Sciences) to introduce Ms. L. Sowmyasree. **Aditya Rao (D17B)**, who moderated the session talked about how with social distancing being the new norm, new challenges are bound to arise and asked **Ms. Somwyasree** to share some tips regarding placements and sailing through interviews.

She started by introducing herself and talking about her journey through VESIT, her qualifications, and the invaluable knowledge she has gained with experience in virtual interviews, presentations, and group discussions. She shared about different types of virtual interviews, how to prepare for them (same as in person interviews, well-versed with one’s resumé, questions regarding the kind of job roles, questions to ask them), how complete formal attire is important and how a trial run/practice and content knowledge helps build up confidence.

Furthermore she also talked about how brief, succinct virtual presentations with images and graphs along with a story go a long way to engage listeners. Explaining the Do’s and Don’ts of a group discussion, how having an opinion, communicating that opinion clearly, listening, and emphasizing on the importance of acknowledging others’ opinions, Ms. L. Sowmyasree continues her presentation. Finally, she highlighted the importance of

body language during both group discussions and interviews. This session ended with a very engaging question-answer round. Sneha Karthik(D7C) recounted how much she appreciated the tips to tackle interviews and her experiences are going to help her.

#### Day 9, 30 June 2020



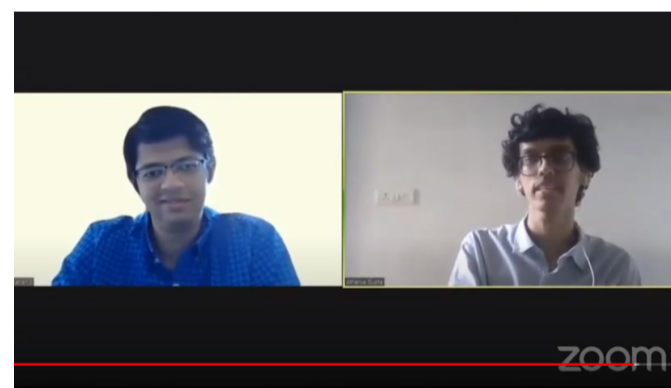
**Day 9: Mr. Hari Krishnan (EXTC-2002) in a live Q-A session, from Singapore, with moderator Adith Nair (D19B)**

**Topic:** “Sustainable Business and Strategy of Selling Brands”

**Alumni:** **Mr. Hari V. Krishnan** (EXTC-2002), CEO, Property Guru Group, Singapore.

**Mr. Narayanan S.**(EXTC-2008), Senior Manager, McDonald’s Business, Coca-Cola India Pvt. Ltd. India.

The session was conducted by the Department of Electronics and Telecommunications and began with **Dr. Shobha Krishnan** introducing **Mr. Hari Krishnan**(HOD - Department of Electronics and Telecommunications) and listing out his various extensive achievements. **Adith Nair(D19B)** was the moderator for this session “**Best way technology affects the world is by starting businesses**”- because engineering is most powerful when solving real world problems, Mr. Hari started the session by sharing such a profound belief with the viewers. He also talked about entrepreneurs and how they are constantly innovating, keeping up with what people are investing in, and that they are really excited about the business area that they want to spend years building solutions in.



**Day 9: Mr. Narayanan S. (EXTC-2008) interacting with moderator Atharva Gupte (D19A)**

He shared that a successful entrepreneur must have discipline, patience to let their company grow and pursuit for excellence, ie. to never settle for mediocre when one can have a great product. He extensively talked about sustainable business practices as climate change is the next big threat and sustainability is really the key to a successful future. He talked about leadership as something that creates better leaders and not followers. A good leader talks less and listens more. Finally, he talked about how technology underpins all other business domains and thus opening up new doors of opportunities for us. This session concluded with a live question-an-

swer session.

The second session for the day was moderated by **Atharva Gupte (D19A)**. **Dr. Nandini Ammanagi** (Assistant Prof.- Department of Electronics and Telecommunications) introduced Mr. Narayan S. and listed his many achievements. He talked about how his time at VESIT helped him manage all kinds of different people and get multifaceted exposure, how the management courses in India and abroad differ in teaching approaches and how his time abroad helped him with a dispassionate analysis of data due to unfamiliar brands and consumer insights, making him rely on his learning instinct, and opened him up to new experiences, unique point-of-views and thought processes.

Furthermore he shared some insight on how continuously learning (new) and unlearning (old) mindset and being perseverant and mentally strong will help one stand out post COVID-19 in case of a job crunch. He shared about his nine year long journey with Coca-Cola and various roles he played in that time and how company philosophy is equally important. Supply chain, supply chain management, and how elegant marketing is intuitive is among other things he talked about.

#### Day 10, 1 July 2020



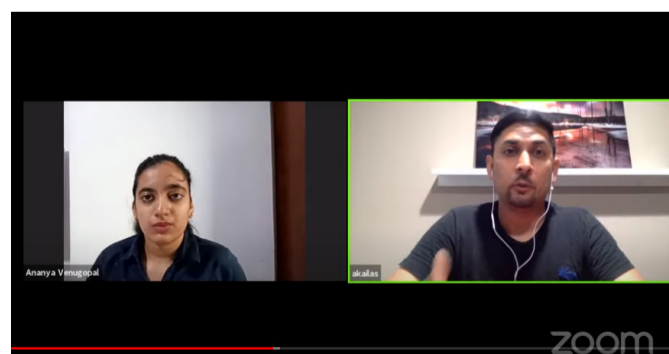
**Day 10: Mr. Rishi Hemdev (EXTC-2015) answering questions**

**Topic:** "Research and 101 Software Roles"

**Alumni:** **Dr. Aravind Kailas** (EXTC-2002), Director, Advanced Technology Policy, Volvo Group, California, USA.

**Mr. Rishi Hemdev** (EXTC-2015), Scrum Master, SAP Labs India Pvt. Ltd., Bangalore, India.

The session was conducted by the Department of Electronics and Telecommunications and began with **Dr. Ramesh Kulkarni** (Deputy HOD - Department of Electronics and Telecommunications) introducing **Dr. Aravind Kailas**. **Ms. Ananya Venugopal (D19A)** served as the moderator for this session. It was evident from his various qualifications, his thirst for knowledge and ever-adapting attitude that led him through his various research



**Day 10: Dr. Arvind Kailas (EXTC-2002) interacting live with the audience, from USA, with moderator CV Ananya (D19A)**

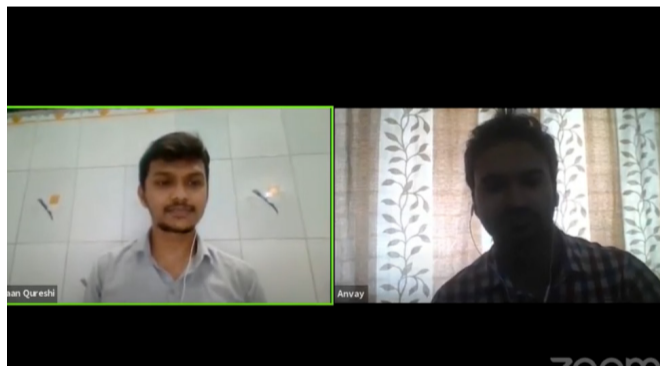
jobs and was full of wisdom to impart. He busted the myth that research has suboptimal pay grade and that with experience comes progress and job satisfaction and better pay.

He talked about his domain switch from research to policy director and how his technical background and analytical thinking skills along with good communication skills lead him to where he is. He also talked about how job trends keep changing and thus one must keep evolving, adapting, and how the fundamental skills are really crucial. He assured students that it was ok to not know all the answers and how success is really subjective thus instead of competing, one must enjoy the ride and never doubt yourself. This session ended with a live question-answer session.

In the second part of this session, **Mr. Shobhit Khandare** (Assistant Prof. -Department of Electronics and Telecommunications) introduced Mr. Rishi Hemdev to talk about Software roles. He talked about how software companies find solutions to problems hindering growth (General or specific problems). How the line between two types of software companies - Product and Service - are ultimately in this time and age getting blurry.

He informed the viewers that even in a software company, development and coding is a part of a bigger picture with roles such as Quality Analysis, Implementation, Front End, Marketing, Graphics, Business Analysis to name a few. Furthermore he talked about how skills other than coding, such as adaptive attitude, Communication, analytical thinking, and work ethics really play a major role while getting hired. Lastly, he bid adieu with the words that in the current global situation one must have a "Startup Mindset" - figure out a problem in your surroundings and solve it. Problem solving, ever adaptive attitude is really crucial.

#### Day 11, 2 July 2020



**Day 11: Mr. Anvay Agte (INFT-2015) in between an interactive live Q&A session, with moderator Fayzaan Qureshi (D15)**

**Topic:** "MS, M-Tech, and MBA"

**Alumni:** **Mr. Anvay Agte** (INFT-2015), MS in Management Trinity Business School, Dublin, Ireland.

This session was held by the Information Technology department and commenced with a keynote address by the Deputy HOD **Mrs. Smita Jangale**. It was moderated by **Fayzaan Qureshi (D15)**, who kept the webinar interactive and intriguing by asking crucial questions that every student was aiming to get the answer to. The objective of the webinar was to discuss topics such as, why and how to choose between MS and MBA, the pros and cons of international schooling, how to select a university and a course, and finally the entry-level requirements for such colleges.

Explaining how having a global faculty brings a wide variety of experience to the table when

it comes to delivering a particular module, Mr. Anvay continued his presentation. He advises the viewers to start early on their preparation when it comes to competitive examinations, to do a thorough and an ample amount of research, build a good skill set and increase one's network. The webinar ended with a Q&A session, where Mr. Anvay answered all the queries of the live viewers.

#### Day 12, 3 July 2020



**Day 12: Mr. Aakash Karnani (EXTC-2016) giving us an insight into his work experiences**

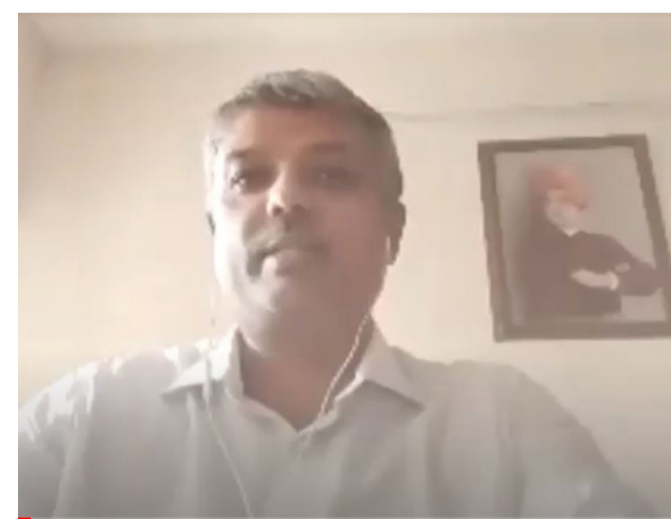
**Topic:** "Nurturing Professional Relationships"

**Alumni:** **Mr. Aakash Karnani** (EXTC-2016), Founder, Aakash Holidays.

This session was organised by the Department of Humanities and Sciences and it started with a keynote address by **Dr. Pooja Kundu**, Assistant Professor (H&S) after which she introduced our alumni. **Anusha Krishnan (D19A)** was the moderator for this webinar. The session aimed to hone entrepreneurial and negotiation skills, stress management, self-determination, self-esteem, flexibility, and adaptability. Mr. Aakash started the webinar by introducing himself and eluded how having a good relationship with your work colleagues increases productivity, efficiency, and speed, thereby helping the overall success of the company in every quantifiable way.

Next, he gave his real-life experiences and insights into how being a leader adds on to additional responsibilities. Mr. Aakash stressed on the fact that if one takes up responsibility for a specific task, one must complete the task in a dexterous manner. He also explained how during a conflict with a client, one must be calm and should listen, and negotiate in the most composed way possible to build good business relationships. The session concluded with an interactive question-answer session.

#### Day 13, 4 July 2020



**Day 13: Amit Wagh (INST-1991) giving an insight into the importance of IT in banking and finance sector**

**Topic:** "IT for Finance and Banking Sector"

**Alumni:** **Mr. Amit Wagh** (INST-1991), Partner, Management Consulting-Financial Services, KPMG India.

This session was held by the Department of Instrumentation Engineering and began with a keynote address by **Dr. P. P. Vaidya**, HOD (INST). It was hosted by **Pranav Purushan** (D18). Technology has continuously played an important role in the working of banking institutions and the services provided by them. Information Technology enables sophisticated product development, better market infrastructure, implementation of reliable techniques for control of risks and helps the financial intermediaries to reach geographically distant and diversified markets.

Mr. Wagh explained how important it was for such companies to adapt to such new technology to be able to survive and grow in the changing market environment. I.T. is viewed as an instrument of cost reduction and effective communication with people and institutions associated with the banking business. When one looks at financial services currently, they are all moulded based on creating a faster, more efficient service for customers which focuses towards more mobile-based quicker options, hence the growth of I.T. in this sector is nothing but exponential.

**Day 14, 5 July 2020**

**Topic:** "How to reach the Big 4: Amazon, Facebook, Google, Microsoft"

**Alumni:** **Pragya Pande** (CMPN-2009), Software Development Manager, Amazon USA .

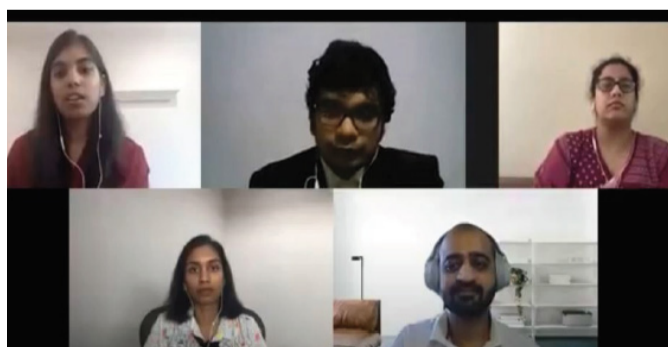
**Mamal Poladia** (CMPN-2010), Sr. Software Engineer Netflix I Ex-Facebook, USA .

**Manali Chanchlani** (CMPN-2012), Software Engineer Google, USA.

**Bhavik Vora** (CMPN-2008), Software Development Engineer, Microsoft USA .

This session was held by the Department of Computer Engineering and commenced with a keynote address by **Mrs. Indu Dokare**, Assistant Professor (CMPN). The event began with the four alumni acquainting the audience with their journey from BE to their current position. Each one of them briefly explained how they prepared and cracked the interview for the respective MNCs and elucidated on the current projects they are working on with their teams.

They explained how important VESIT has played a vital role in moulding them into the individuals they have become and how having a good final year project highlighted their resumes over the others. They gave their advice to all students aspiring to get a job in big firms and to interns. All of



**Day 14: L-R, Top to Bottom: Manali Chanchlani (CMPN-2012), host Akash Hasamnis (CMPN-2020), Pragya Pande (CMPN-2009), Mamal Poladia (CMPN-2010) and Bhavik Vora (CMPN-2008) in a live Q&A session**

them stressed on the point of how important it is to continue to grow and develop both their soft and hard skills even after getting a dream job. The session was moderated by **Akash Hasamnis** (CMPN-2020), who kept the webinar intriguing by asking questions that every student aiming to get a job in similar companies ponder over for years.

**Day 15, 6 July 2020**



**Day 15: Gourav Solanke (MCA 2009) conducted a session on Database Services on Cloud**

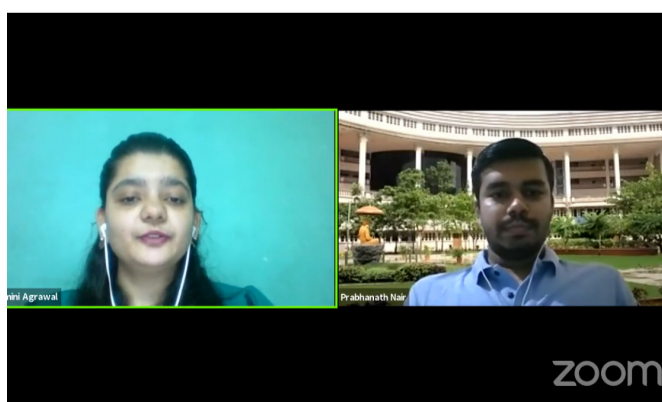
**Topic:** "Database Services on Cloud"

**Alumni:** **Gourav Solanke** (MCA 2009), Head of Learning Technology, IMS Learning Resources Pvt Ltd.

This session was held by the Department of Masters in Computer Application and commenced with a keynote address by **Ms. Mona Deshmukh**, Assistant Professor (MCA), after which she introduced the alumni for the evening. He gave a brief overview of cloud computing, hosting applications in the cloud, types of databases, and load balancing databases amongst other subtopics. Answering one of the most asked questions related to database management i.e. "How to know which type of database you need?", Mr. Gourav continued his presentation.

Next, he explained why storing databases on the cloud is of the utmost importance and expounded the significance of availability zones. Then he concluded the session by demonstrating how easy it is to run a server on the AWS Management Console, amongst its other practical applications. The session was hosted by **Yamini Agrawal** (MCA3B).

**Day 16, 7 July 2020**



**Day 16: Mr. Prabhanath Nair (MCA-2017) explaining containers and dockers on cloud, with moderator Yamini Agrawal (MCA3B)**

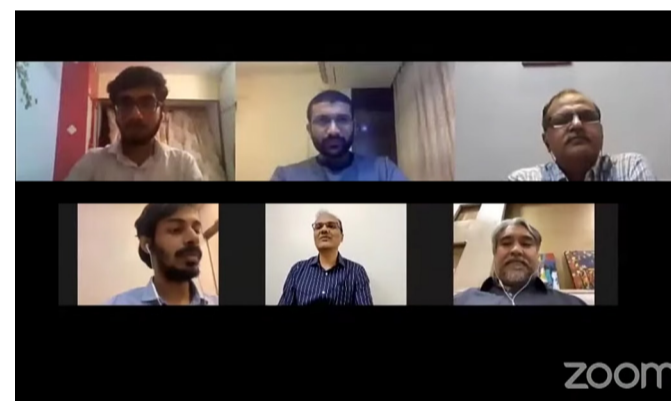
**Topic:** "Containers and Dockers on Cloud"

**Alumni:** **Mr. Prabhanath Nair** (MCA-2017) Software Engineer, General Mills.

This session started with **Ms. Yamini Agrawal** (MCA3B) as the host, which was followed by a keynote address by **Mr. Dashrath Mane**, Assistant Professor (MCA), who introduced our alumni. In this session, Mr. Prabhanath Nair did a quick dive into one of the most riveting topics. He had a unique presentation style when it came to explaining the Docker overview and the current application trends. The Docker engine is an open-source software, designed to build and run applications in isolated environments known as containers. It uses OS-level virtualisation for software development and testing. "Cloud is about how you do computing and not where you do computing", is what Mr. Nair tells the students.

When someone starts coding for an application they are often baffled. He told the users about the importance of writing code in accordance with the use case of the application and how one should include images in the docker platform. Next, he explained the working of docker in depth and walked us through the process of building a secure supply chain. The webinar provided students with the opportunity to get hands-on experience in using industry tools, directly from an established professional.

**Day 17, 8 July 2020**



**Day 17: L to R, Top-Bottom: Hosted by Suhas Kamat (D18), Mr. Sameer Shah (INST-1991), Mr. Pratik Gupta (EXTC-2013), moderator Sandeep Rathi (INST-1991) Mr. Ajeet Khurana (CMPN-1991)**

**Topic:** "Atmanirbhar Bharat: Entrepreneurship, Make in India"

**Alumni:** **Mr. Sameer Shah** (INST-1991) Yashi Management Solutions, India.

**Mr. Ajeet Khurana** (CMPN-1991) Freelancer Entrepreneur and Angel Investor.

**Mr. Pratik Gupta** (EXTC-2013) ALAX OPTO ENTERPRISES, India.

**Mr. Nishant Shetty** (ETRX-2016) Cloudesign, India.

This session was held by the Department of Instrumentation Engineering and it began with a keynote address by **Mrs. Sangeeta Prasannaram**, Deputy HOD (INST). It was hosted by **Suhas Kamat** (D18). This session included some passionate and fearless people who went all the way to make their dreams a reality. The session was moderated by **Mr. Sandeep Rathi** (INST-1991). They wonderfully explained some of the key terms that one should know when starting a business. Some interesting opinions and ideas were discussed about India's aim to become Atmanirbhar. The issues related to what

Business and Startups might face due to the current pandemic were also discussed.

Throughout the session they used their personal stories to inform and let students know about things like Capital and the kind of mindset one needs to have to become a successful entrepreneur. As an Investor Mr. Ajeet Khurana walked us through what investors look for when they invest in a company, how to validate and realise ideas one has. The question-answer session was very interactive and doubts were cleared in depth.

**Day 18, 9 July 2020**



**Day 18: Mr. Prasad (INST-1991) talking about computing power with respect to blockchains**

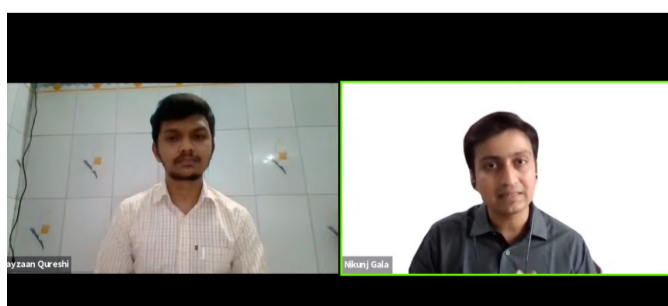
**Topic:** "Blockchain: Industry Perspective"

**Alumni:** Mr. Prasad Kulkarni (INST - 1991), National Head-Voice and Global Data Business Reliance Communications Ltd.

This session was held by the Department of Instrumentation Engineering and began with a keynote address by Mr. Prashant Godse, Assistant Professor (INST). "Blockchain? What is that?" Blockchain, Bitcoin and cryptocurrency are relatively new terms for a lot of us. Mr. Prasad gave an in-depth explanation of what exactly blockchain is. He talked about how Blockchain could be an ideal solution to a lot of problems. He explained basic blockchain concepts like how Blockchain can only be updated by consensus between participants in the system, and once new data is entered it can never be erased and how Blockchain is so much more than just a growing list of records linked by cryptography.

It was hosted by **Suhas Kamat (D18)**. Next, he also explained the potential use of Blockchain and the ease with which it can be used. The session cleared a lot of misconceptions that students normally have regarding this technology. Srishti Shetty (D7C) says "I was unaware about what Blockchain is and what it had to offer, however the seminar gave me a clear idea about Blockchain. The session was very informative and easy to understand." Overall the session was engaging and very interesting.

**Day 19, 10 July 2020**



**Day 19: Mr. Nikunj Gala (INFT-2010) (R) interacting with moderator Fayzaan Qureshi (D15) (L)**

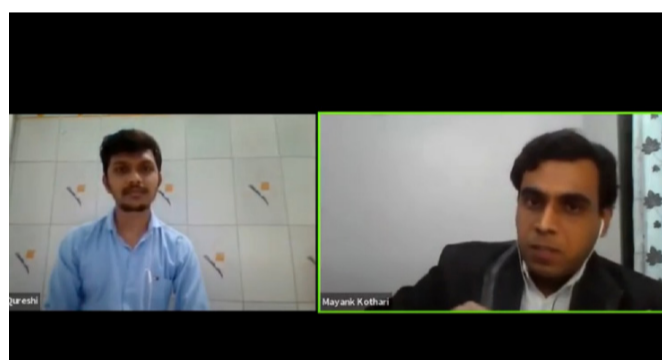
**Topic:** "Finance Planning and role of Equity Investing"

**Alumni:** Mr. Nikunj Gala (INFT-2010) Principal Asset Management Pvt. Ltd.

This session was held by the Department of Information Technology, and started with a keynote address by Dr. Shalu Chopra, HOD (INFT). A very common outlook that students have is to earn money and spend it like there is no tomorrow. Mr. Nikunj in his session explained how important it is to plan your finances for a better present and even better future. He also gave away his secret on how to get wealthy and took us a step back to look into the importance of a simple formula of compound interest that we learned as kids. He explained where one can buy Equity and the difference between liabilities and assets.

This session was moderated by **Fayzaan Qureshi (D15)**. Shivam Singh (D10A) says "The session gave me an insight into what I should do with my finances and how I could plan out a better future." In conclusion, as it is rightly said "Don't work for money, make it work for you". He gave viewers an insight into the secret of having a long and happy life. Which did not include saving all the money you earn and living a boring life. Instead how you can save some and spend some at the same time. Mr Nikunj definitely made the session interesting.

**Day 20, 11 July 2020**



**Day 20: Mr. Mayank Kothari (INFT-2010) in a live Q&A session with moderator Fayzaan Qureshi (D15)**

**Topic:** "Risk Analysis and Beyond Failure"

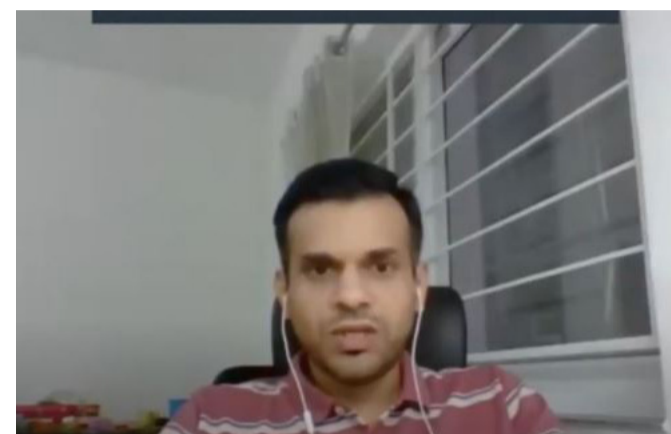
**Alumni:** Mr. Mayank Kothari, INFT-2010, CEO Atto Infotech LLP.

This session was held by the Department of Information Technology, and started with a keynote address by Dr. Manoj Sabnis, Assistant Professor (INFT) and was moderated by **Fayzaan Qureshi (D15)**. The true entrepreneur that he is, Mr. Mayank shared his journey of Success and Failures when it came to starting his own company. Throughout his session, he emphasized how important it is to take risks and analyze the risks.

He spoke about how everyone is different and explained various methods to cope with failure. Next, he emphasized on the need to learn from failures and most importantly to learn from others failures. Finally, he said that every idea has been thought about by someone in some corner of the world and it is necessary that you analyse why they didn't go ahead with the idea and why you aim to.

"When you take risks you learn that there will be times when you succeed and there will be times when you fail, and both are equally important." A lot of questions were asked by viewers about the how to decide if an idea is worth taking a risk, to which Mr Mayank replied that weighing the pros and cons of a decision is extremely important. If there is one sentence that stuck through every viewer's mind is that "Every opportunity is worth giving a try and never let it slip away from the hand."

**Day 21, 12 July 2020**



**Day 21: Mr. Anand Ramaswami (ETRX-2006) talking about his various job experience**

**Topic:** "Career Guidance"

**Alumni:** Mr. Anand Ramaswami, ETRX-2006, Google.

**Mr. Saurabh Gandhi, ETRX-2006, AnyVision.**

This session was held by the Department of Electronics, and started with a keynote address by Mrs. Naveeta Kant, Deputy HOD (ETRX) and was moderated by **Anish Jha (D16B)**. The Career Guidance session was looked forward to by a lot of students as it gave a sneak peek into the lives of a few VESIT alumni who shared their journey and experiences from VESIT to their current life. Mr. Saurabh Gandhi shared a storyline where he shared his goals as a young adult in VESIT and how his eventual exposure to the industry shaped his thoughts. Mr. Anand Ramaswami on the other hand explained all the lessons he learned from when to change industries to various skills one learns from each job role.

Next, Mr. Anand explained the roles and responsibilities of a product manager with a meme and some creative slides." Does the level of requirements of soft skill directly indicate the closeness of the concerned profile to the final customer?" and



**Day 21: Mr. Saurabh Gandhi (ETRX-2006) sharing his stories and goals that he had made as a young adult.**

“Switching gears in careers - what are your thoughts and take on that?”, these were some of the few questions that were promptly taken up by Mr Anand and Mr Saurabh “Experience is a true source of knowledge.” Quite a few students felt a need to learn more about how to go about with life and career right after graduation. The session was definitely helpful and cleared a lot of minds.

*While it is wise to learn from experience, it is wiser to learn from other's experiences.*

The Vesit Alumni come from a plethora of organizations and backgrounds. Each and every one of them wrote their own story and narrated their stories to us .It is quite hard to imagine how each and everyone right now this very second are actually making memories and writing our own stories as VESITIANS. Hoping that someday some student sitting in front of a laptop listening to us will be inspired. We as students were definitely inspired by our Alumni. It cleared a lot of misconceptions, doubts, and gave us a chance to ask questions that trouble us as students regarding further studies, jobs, placements, startups, entrepreneurship to experienced alumnus that had been on the same journey and could actually help students in their journey. The amount of knowledge, experience along with failures imparted surely made this entire event a resounding success.

Varun Bhat (D14A) says “I had a great learning experience attending V-REACH sessions. Every session was well organized and extremely insightful. I think such sessions should be held more often as they provide a great platform for us to learn from someone who was once just another VESITIAN like us.”

#### V-REACH Convener:

**Dr. (Mrs.) Nupur Giri** (CMPN - HOD)

#### Alumni Coordinators:

**Dr. Manoj Sabnis** (Associate Professor, INFT)

**Mr. Abhay Kshirsagar** (Associate Professor, ETRX)

**Dr. Pooja Kundu** (Assistant Professor, H&S)

**Mr. Ramesh Solanki** (Assistant Professor, MCA)

**Mr. Dashrath Mane** (Assistant Professor, MCA)

**Mrs. Nandini Ammanagi** (Assistant Professor,

EXTC)

**Mrs. Indu Dokare** (Assistant Professor, CMPN)

**Mr. Prasad Godse** (Assistant Professor, INST)

**Mr. Abhishek Chaudhary** (Assistant Professor, ETRX)

#### Website Team:

**Mrs. Pooja Shetty** (Assistant Professor, INFT)

**Mrs. Priya R. L.** (Assistant Professor, CMPN)

**Mr. Sunny Nahar** (Assistant Professor, MCA)

Anish Vaidya (D17A)

Chetas Shinde (D17A)

Vinit Motwani (D17A)

Mohit Thorat (D17A)

#### Graphic Team:

**Mr. Richard Joseph** (Assistant Professor, CMPN)

Sahil Rajpal(D17A)

Naren Khatwani(D17B)

Atique Kudchi(D16A)

#### Digital Team:

**Mr. Sunny Nahar** (Assistant Professor, MCA)

**Mrs. Sukanya Roychowdhury** (Assistant Professor, INFT)

**Mrs. Rupali Hande** (Assistant Professor, CMPN)

Vishal Bhandari (MCA3A)

#### Student Coordinators:

Shivam Gupta (ETRX 2020)

Pronoy Mondal (D16B)

Anish Jha (ETRX 2020)

Viraj Sapte (D16A)

Neeraj Patil (D16A)

Nikita Patil (D16A)

Amey Sonje (D16A)

Yogesh Tembe (D16A)

Sparsh Prabhakar (D20)

Prithvi Amin (D20)

Hemkesh Raina (D15)

Shivam Singh (D10B)

Sreekesh Iyer (D10A)

C.V Ananya (D19A)

Adith Nair (D19B)

Atharva Gupte (D19A)

Aashirwad Bedekar (D19A)

Isha Bhonge (D19B)

Anusha Krishnan (D19B)

Jitendra Sahoo (MCA2A)

Rohan Kumbhare (MCA3B)

Yamini Agrawal (MCA3B)

Sushil Saindane (MCA2A)

Sneha Karthik (D7C)

Anushka Kulkarni (D9A)

Yash Bishe (D9B)

Ameya Padwad (D9B)

Tanya Dubey (D9B)

Raj Jadhav (D9B)

Trisha Gaur (D9A)

Sudipa Majumdar (D9A)

Arnav Bagchi (D12C)

Amit Chhabria (D12C)

Rohan Ghosalkar (D12C)

Rohit Pandey (MCA3B)

Jinang Vora (MCA3B)

Premkishor Jha (MCA3B)

Abhinav Handoo (INFT 2020)

Muskan Chelwani (D19A)

Siddhant Pai (D16B)

Saurav Jeswani (D20)

Shripad Joshi (D18)

Pranav Purushan (D18)

Suhas Kamat (D18)

*“If you FAIL, never give up because F.A.I.L means “First Attempt in Learning”. END is not the end; in fact E.N.D. means “Effort Never Dies”. If you get NO as an answer, remember N.O. means “Next Opportunity”.”*

*-Abdul Kalam*



# V-REACH '20 ALUMNI SPEAKERS



Mr. Ajinkya Padwad  
Qualcomm, CA  
ETRX 2016



Mr. Nestor Lobo  
Qualcomm, CA  
ETRX 2016



Ms. Mahak Pancholi  
MTech (Pursuing), IISc-Bengaluru  
CMPN 2017



Mr. Subodh Gajare  
Cisco, Bengaluru  
CMPN 1992



Mr. Kaustubh Thakare  
Elite Forces  
CMPN 2010



Sqn. Ldr. Suraj Nair  
Helicopter Pilot, IAF  
CMPN 2010



Mr. Mayank Kothari  
Atto Infotech LLP  
INFT 2010



Sub. Lt. Ganesh Godamgave  
Indian Navy  
EXTC 2018



Ms. Ishita Chakraborty  
Yale School of Management, USA  
CMPN 2010



Ms. Deepika Singh  
MCPD, Dept IT & PR, GoM  
CMPN 2016



Sqn. Ldr. Aishwarya Joshi  
Indian Air Force  
ETRX 2011



Dr. Hemang Shah  
Qualcomm, India  
EXTC 2002



Mr. Suyash Gogte  
VMware, Pune  
MCA 2009



Mr. Rachit Pradhan  
Ion Technology Inc.  
ETRX 2018



Mr. Omkar Tulaskar  
Ion Technology Inc.  
ETRX 2019



Ms. L. Sowmyashree  
IIM, Shillong  
CMPN 2017



Mr. Hari V Krishnan  
PropertyGuru Group, Singapore  
EXTC 1999



Mr. Narayanan S.  
Coca-Cola India Pvt. Ltd  
EXTC 2008



Dr. Aravind Kailas  
Volvo Group, CA  
EXTC 2002



Mr. Rishi Hemdev  
SAP Labs India Pvt. Ltd.  
EXTC 2015



Mr. Chirag Tank  
Founder, Daten & Wissen  
INFT 2014



Mr. Aakash Karnani  
Founder, Aakash Holidays  
EXTC 2016



Mr. Amit Wagh  
K.P.M.G  
INST 1991



Ms. Pragya Pande  
Amazon, US  
CMPN 2009



Ms. Mamal Poladia  
Netflix | Ex-Facebook, US  
CMPN 2010



Ms. Manali Chanchlani  
Google, US  
CMPN 2012



Mr. Bhavik Vora  
Microsoft, US  
CMPN 2008



Mr. Gourav Salanke  
IMS Learning Resources Pvt Ltd.  
MCA 2009



Mr. Prabhanath Nair  
General Mills  
MCA 2017



Mr. Nishant Shetty  
CLOUDESIGN  
ETRX 2017



Mr. Ajeet Khurana  
Freelancer  
CMPN 1991



Mr. Sameer Shah  
Yashi Management Solutions  
INST 1991



Mr. Pratik Gupta  
TEKNOLITE  
EXTC 2013



Mr. Prasad Kulkarni  
Alax Opto Enterprises  
INST 1991



Mr. Anvay Agte  
Trinity Business School, Dublin, Ireland  
INFT 2015



Mr. Anand Ramaswamy  
Google  
ETRX 2006



Mr. Saurabh Gandhi  
AnyVision Inc.  
ETRX 2006

# Taking steps in the right direction with e-Disha

-Hridesh Kamal and Tanya Dubey

Amidst the global pause in the world, one can't afford to lose sight of their objectives. With an unexpected break bestowed on the students, opportunities to learn and improve beyond books are within grasp. VESIT's Department of Information Technology brought students the perfect event to prepare them for their professional lives. Organised in association with VESIT-IQAC and IIC, e-Disha aimed to give direction to students for a successful professional life. It also provided the participants with a platform to test their skills against others.



The e-Disha logo

Registering and participating in this online event was free for all students. The event started on 15th July 2020 and wrapped up on 30th July 2020. Spanning over a fortnight, the event was held smoothly under the supervision of the coordinators Mrs Charusheela Nehete, Mrs Asma Parveen I. Siddavatam, Mrs Pooja Shetty and Ms Sukanya Roychowdhury.

**Gaining knowledge through comprehensive webinars.**

The first half of e-Disha was all about learning. The event started with a series of webinars which were open for all branches of VESIT. Through six live webinars, distinguished speakers covered topics which are essential for a student's life beyond college. This phase of e-Disha lasted from 15th July 2020 to 22nd July 2020, providing the participants with an opportunity to interact and learn from people who have established themselves in the professional space.

## Webinar 1: Placement / Job Search Preparation

The first webinar of the two-week technical event was conducted on Wednesday, the 15th of July, at 5 PM. The webinar began with an ode to Goddess Saraswati. It was followed by Dr. (Mrs) M. Vijayalakshmi (Vice Principal, VESIT), welcoming the attendees to the technical event.

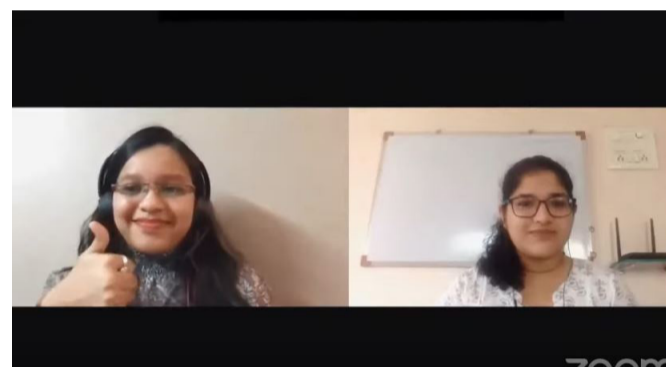


Dr. (Mrs) Shalu Chopra (HOD, INFT Department) introducing students to the e-Disha event

Next, we received an address from Dr. (Mrs) Shalu Chopra (HOD, INFT Department), introducing students to the e-Disha event. She proceeded to describe how it aimed to boost the skills of a student in a wide range of domains, ranging from programming and technical writing to presentations.

The speaker for the webinar was VESIT alumni Ms Nidhi Pankaj Shah (INFT - Batch of 2016). Ms Nidhi has completed an M.S. in Computer Science and is currently working as a Software Developer at Amazon Web Services. Gayatri Belapurkar (INFT - Batch of 2020) was the moderator for this webinar.

With many people appearing for job interviews, Ms Nidhi focused on tips and tricks to crack the job search. Further, students were made familiar with cracking confusing aspects of job search and placement process. Finally, Ms Nidhi discussed practices which increase a student's chances of success during placement drives. The session was wrapped up with a QnA session.



Getting tips on job search from Ms Nidhi Shah (L), Gayatri Belapurkar (INFT - 2020) (R)

## Webinar 2: Competitive Programming @How to Handle?

The second webinar of the series was conducted on Thursday, the 16th of July, at 5 PM. Anirudh Iyer (INFT - Batch of 2020) filled the role of the webinar moderator. The speaker for the day was Mr Shaurya Gupta, currently working as a Haskell Consultant at Juspay. Previously an intern at Google, D.E Shaw and Juspay, he has also represented India at the ACM International Collegiate Programming Contest World Finals in 2018 and 2019.

This webinar aimed at introducing the students to competitive coding. Mr Shaurya proceeded to guide the attendees on how to prepare for competitive coding events. He spoke at length about the importance of understanding computer algorithms to become a better software engineer.

Students were also acquainted with learning and practice resources, major competitions and other competitive opportunities. Next, Mr Shaurya proceeded to share his experience regarding his internship with Google and Juspay, while interacting with the attendees in a long doubt-solving session.

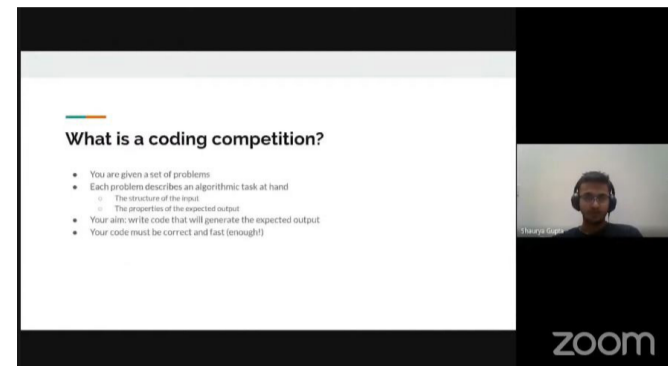
Pranav Padawe (D10B) described his experience about the webinar. "It was a fun and engaging event. Competitive coding is a thrilling domain. It leaves you in awe and intimidates you at the same time. Learning from someone who has walked before you helps in calming your nerves" he said.

## Webinar 3: Building Scalable Cloud Services using Docker

The third webinar of this online event was conducted on Friday, the 17th of July, at 5 PM. The speaker for the day was Ms Sangeetha Krishnan

(CMPN - Batch of 2013), the second VESIT alumni to feature in e-Disha. She is currently working as a Computer Scientist at Adobe.

This webinar dealt with the development and deployment of scalable cloud applications using Docker. The Docker engine is an open-source software, designed to build and run applications in isolated environments known as containers. It uses OS-level virtualisation for software development



Learning competitive coding with Mr Shaurya Gupta

and testing.

Docker has been one of the most game-changing technologies in the past few years. It has drastically changed the way software developers are making and deploying applications. The webinar provided students with the opportunity to get hands-on experience in using industry tools, directly from an established professional.

## Webinar 4: Human-Centered Design Research for Technology in Health

The fourth webinar was conducted on Monday, the 20th of July. The proceedings were led by Ms Arpita Bhattacharya (CMPN - Batch of 2013), an alumna of VESIT. Currently a PhD student at the University of Washington, she holds an M.S. in Computer Science. This webinar aimed at introducing the audience about the application of human-centred design in developing technologies for the healthcare sector.

HCD, or Human-Centred Design, is a problem solving approach which develops solutions while incorporating human perspective at each step of the design process. Commonly seen in design and management frameworks, it has been constantly gaining traction in the past decade.

Ms Arpita explained how 'Human-Centred Design'(HCD) and research methods are used to systematically learn about the needs of stakeholders of technology. This helps to accommodate such needs early in the design process. This webinar put special emphasis on the use of HCD methods for designing for remote care to support teenagers with stress and depression management.

When asked about her experience, Aashish Nagpal (D12B) said "HCD is one of the peculiar practices which are all around us, yet you rarely hear about it. As the focus was on teenage mental health, I was naturally curious. And with the insights on humans and technology, I'm glad that I attended this webinar."

## Webinar 5: Recommendation Systems using AI

On the 21st July, the fifth webinar of e-Disha was streamed on the VESIT YouTube channel. The speaker for the day was the fourth VESIT alumni of e-Disha, Mr Vishal Israni (INFT - Batch of 2019), a Software Engineer working at J.P Morgan Chase

and Co. Anirudh Iyer was the assigned moderator for this webinar.

This webinar explained the development and working of AI-based recommendation systems. A religious believer in the potential of recommendation systems and artificial intelligence, Mr Vishal discussed the application of AI in recommendation systems. Further, he discussed how industry giants like Instagram, Youtube and Netflix provide users with a personalised catalogue of content, making it a cornerstone to the massive growth of these ventures.

At the end of the webinar, there was a QnA session to solve the doubts of the attendees on AI-based recommendation systems. Further, he shared some tips regarding placements for people who wish to build a career in the field of AI.

“AI was always a fascinating topic for me. But it blew my mind to see the extent to which it is integrated into the current tech giants.” said an attendee Vaishnavi Shetty (D9B), “The session was really interesting and made me more interested in AI than ever before.”



**Discussing recommendation systems and AI with Mr Vishal Israni (R) & Anirudh Venkatesh (L)**

#### Webinar 6: Professional Career Opportunities after BE

The first half of e-Disha came to a close on the 22nd of July. The final webinar of this series was conducted at 11 AM by **Mr Maneesh Jha**. Mr Maneesh is currently the Director of SQUAD Infotech Pvt LTD, partnering with the Government of India through the National Skill Development Corporation.

This webinar aimed at walking the audience through professional career opportunities after BE. Mr Maneesh used the platform to provide students with guidance over a wide range of queries regarding what one should do after graduation. The session helped provide a breakthrough for the students to pursue their dreams.

#### Pitting skills against the competition

While knowledge is a powerful weapon in today's professional environment, one grows through applying their knowledge and skills against others. With this in mind, the well-appreciated webinars of e-Disha were followed by competitions for the students. The second half of the event was all about testing your strengths against the competition. This phase of e-Disha lasted from 23rd July 2020 to 30th July 2020, providing the participants with an opportunity to evaluate where they stand among their peers across different domains.

#### Programming Quizzes

The competitive half of e-Disha was kick-started with two quizzes on industry-essential programming languages. The first event was a Python Quiz, held on the 23rd of July. The online quiz, conducted at 5 PM, aimed at evaluating the grasp of students over the Python programming language

through comprehensive questions.

The next quiz, titled “Test Your ‘C’ Skills”, was an online C programming quiz conducted on 24th July. It aimed at helping students to measure their skills and understanding of the C language and prepare them for interviews. Both quiz competitions received student participation in large numbers.

Ninad Wadode (D10A) , Megha Shahri (D15), Lavina Punjabi (D15) and Bhavesh Bhatia (D15) achieved a perfect score in the C Programming quiz. This feat was mirrored by Fayzaan Qureshi (D15), Saily Natekar in the Python Quiz.

#### Technical Paper Writing Competition

A Technical Paper Writing competition was scheduled on 27th July. However, due to the request from final year students who are currently busy with their placements, this event had been postponed. The deadline for the paper submission was extended till the 8th of August, 2020. Results of the program are still awaited.

#### Android Application Development

The Android Application Development event was an arena for the students to showcase their app development skills. It was conducted on the evening of Wednesday, the 29th of July. The judges presented their views and remarks on the projects to the participants using the Google Meet platform.

The competition was won by the app ‘We-Care’. The team of developers consisted of the following students.

Pooja Prasad (D15)

Megha Shahri (D15)

Anmol Rohra (D15)

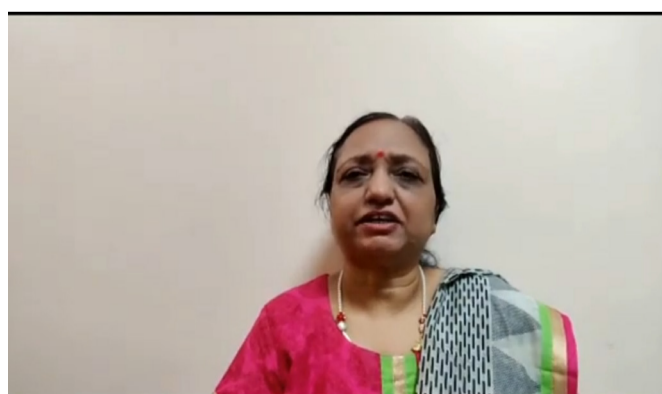
Sapna Patwa (D15)

#### Presentation Mastery and e-Exhibition

The activity ‘Presentation Mastery’ was initially scheduled for the 28th of July. The event aimed at helping the students in understanding effective techniques in the domain of public speaking, including speech writing and delivery. Thus, helping the students to build their skills as a public speaker.

However, due to some unavoidable circumstances, this event was clubbed with ‘e-Exhibition’ which was scheduled on 30th July. Selected videos of this event were exhibited to all the students and faculties. Anusha Shetty (D10B) and Nidhi Bangera (D10B) emerged triumphant in this contest.

The event was followed by the e-Exhibition, which showcased the best projects of the academic year 2019-2020. The two-week technical event concluded on 30th July with the valedictory speech by **Mrs. Smita Jangale** (Deputy Head of Department of Information Technology).



**Mrs. Smita Jangale (Deputy Head of Department of Information Technology) giving the valedictory speech to conclude e-Disha**

#### A fortnight of lessons

“The event e-Disha was conducted during the lockdown period to enhance technical and non-technical skills. It has given an opportunity to the students and staff to know about new emerging areas like ‘Human Centered Design Research for Technology in Health’, ‘Building Scalable Cloud Service using Docker’ etc. from the distinguished Alumni. The students got to learn about Resume writing, Technical Paper writing, what are the options available to choose from after BE, competitive programming and how to handle it.”, said **Mrs Aasma Parveen S.I** (IT Department).

One of the student coordinators, Fayzaan Qureshi(D15), stated his appreciation for the event. “Streaming was a good experience with e-Disha. We got to interact during practice sessions with the distinguished speakers. We came across different applications, tools which are so useful for the streaming purpose. Also, the teachers (who were the) in-charge were there with us all the time so it didn't felt like any pressure”, he described.

The event couldn't have been such a huge success without the efforts of the extremely talented team of students.

#### Streaming Team:

Hemkesh Raina (D15)

Nagesh Nayak (D15)

Anurag Dash (D15)

Fayzaan Qureshi (D15)

#### Webinar Moderators:

Gayatri Belapurkar (INFT-Batch of 2020)

Anirudh Iyer (INFT-Batch of 2020)

Deeksha Shetty (INFT-Batch of 2020)

Fayzaan Qureshi (D15)

#### Poster, Certificate and Feedback team:

Prithvi Amin (D20)

Sreekesh Iyer (D10A)

Anish Chhabaria (D20)

Shivam Singh (D10B)

#### Youtube Moderators:

Prithvi Amin (D20)

Pooja Prasad (D15)

#### Video Editing Team:

Ria Bhahrani (D20)

Kritik Taktewale (D15)

Shivam Singh (D10B)

Rohit Kundnani (D15)

#### IT Branding Video Team:

Hemkesh Raina (D15)

Akash Maurya (D15)

Devdatta Khoche (D15)

Srajan Shetty (D15)

# Looking Beyond Syllabus for Innovative Ideas and Solutions

-Kaushal Jagasia

Looking Beyond Syllabus (LBS) was started with the simple objective of encouraging students to work upon and exhibit various innovative theme-based projects on emerging technologies. Participants also get to interact with students of various branches and engage in intellectual conversations with the Faculty members, who act as mentors and enhance team-building ability while developing a competitive environment.

LBS championship 2018-19 was a big hit amongst the students. The competition is open for second year and third year students who are interested in exploring and understanding technology. Innovative minds come up with interesting project proposals based on the proposed theme. These projects can be developed either for the benefit of society or for an individual.

This year's competition, in collaboration with Institutions Innovation Cell (IIC), started by sending an email on 30th January 2020 to the eligible students and inviting them for a session to brief about the competition. Online registration for the project proposal was open for students from 3rd February 2020 to 8th February 2020. The online mentor registration form was also open on the same dates where interested faculty could apply for the projects according to their area of interest. Twenty four faculty from various departments registered for LBS and their allocation to the selected teams was done on 27th February 2020. The first round, that is the first review presentation of the project, was held on 11th March 2020 in Lab 402 from 12:30 pm onwards.

The final round was scheduled for 20th March 2020 but could not be conducted due to a nationwide lockdown in the country from 17th March 2020. As the old saying goes, "Where there is a will, there is a way", it was decided that the projects would be showcased as an e-exhibition on the 15th and 16th of July 2020. This decision was met with great responses from faculty and students alike.

The following teams participated in e-exhibition:-

1. **Project Title :** Cisco Wireless Access + IoT Access and App Hosting

**Mentor :** Dr. Ramesh Solanki (MCA)

**Team Members :** Vaibhavsingh Rajput (D19A), Raghav Potdar (D17B), Kalpesh Bhole (D17B), Rahul Sohandani (D17B), Mitali Jadhav (D19A) and

Ankita Singh (D19A).

2. **Project Title :** IoT Platform for Heterogeneous Applications With Wireless Access

**Mentor :** Mrs. Ruchi Rautela (MCA)

**Team Members :** All from D19B (pass-out) : Sunit Raut, Shubham Annigeri, Shubham Madhavi, Shreyas Padate, Sonali Dulange and Samruddhi Patil

3. **Project Title :** Student Grievance Redressal System

**Mentor :** Mr. Prashant Vilas Kanade (CMPN)

**Team Members :** All from MCA 3B : Nabil Kazi, Aakash Manoj Gupta, Brijesh Subas Vishwakarma, Heramb Shankar Patil and Mohammad Nafis Khan

4. **Project Title :** Public Toilet Health Check

**Mentor :** Ms. Anushree Prabhu (ETRX)

**Team Members :** All from D16B : Shrikrishna Pai, Kalyani Ingole, Atharva Ghodegaonkar and Sakthivel Selvaraj Nadar

5. **Project Title :** Automatic Number Plate Recognition System

**Mentor :** Mrs. Arti Sawant (EXTC)

**Team Members :** All from D12B : Jay Jhaveri, Abhay Gupta, Prem Chhabria, Sahil Lotya, Rahul Koli and Prasad Govekar

6. **Project Title :** Sentiment Analysis from Text Feedback.

**Mentor :** Mrs. Manisha Joshi (EXTC)

**Team Members :** All from D20 : Yash Gurnani, Kartik Chindarkar, Nikhil Gaikwad, Prajakta Gole, Deepak Mulwani and Himanshu Pingulkar

The e-exhibition took place on YouTube on the 15th and 16th of July 2020. Out of the six projects, three projects were declared as winners. They were judged based on the feedback given by the judges and the number of likes that each project gets. 70% of judges' feedback + 30% of the number of likes obtained by each project made the total score.

The results of LBS championship were as follows:-

**First Rank :** LBS GR-3: Student Grievance Redressal System



**First review presentation of the projects held on 15th March 2020 by Dr. (Mrs.) T. Rajani Mangala, with GR-1 (Mitali Jadhav, Ankita Singh, Vaibhavsingh Rajput, Raghav Potdar, Kalpesh Bhole and Rahul Sohandani)**

**Mentor :** Mr. Prashant Kanade (CMPN)

**Team leader :** Nabil Kazi

**Second Rank :** LBS-GR-1: Cisco Wireless Access + IoT Access and App Hosting

**Mentor :** Dr. Ramesh Solanki (MCA)

**Team leader :** Vaibhavsingh Rajput (D19A)

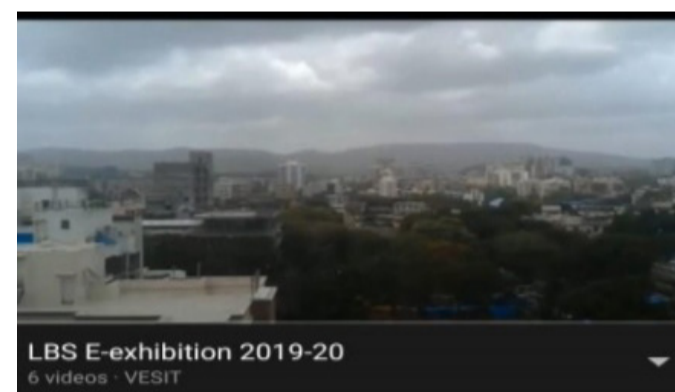
**Third Rank :** LBS : GR-6: Sentiment Analysis from Text Feedback

**Mentor :** Mrs. Manisha Joshi (EXTC)

**Team leader :** Yash Gurnani (D20)

Vaibhavsingh Rajput (D19A), team leader of the runners-up had this to say, "When we started doing research for the project we came across several challenges in the domain of sanitation. The motive behind the project was to aid the municipal authorities. We aimed to create a Smart Sanitation System which would help in the sanitation of public toilets and would also help in creating a smart garbage system. During this process our mentor Ramesh Sir gave his inputs and was very helpful with his insightful perspective about the project.

The biggest challenge for our team was to demonstrate a hardware project using the stimulation software. It was a bit tricky as we had to learn new simulation software but we successfully managed to do that. In conclusion I would say that the LBS challenge was thought provoking and it was a learning curve for all the participants. Our team was delighted when the results were announced."



**LBS-GR-2 IoT Platform for Heterogeneous Applications With Wireless Access**  
6 videos · VESIT  
770 views · 1 day ago

**Snapshot of one of the projects being displayed on YouTube**

All the participating groups, mentors, organizing team and judges received certificates for their participation. LBS 19-20 wouldn't have taken place if it weren't for the following coordinators:-

Mrs. Kadambari Sharma, Assistant Professor, (INST)

Mrs. Anuradha Jadiya, Assistant Professor, (EXTC)

Mrs. Priya R. L., Assistant Professor, (CMPN)

Mrs. Jayashree Hajgude, Assistant Professor, (IT)

Mrs. Ruchi Rautela, Assistant Professor, (MCA)

Mrs. Gauri Sahoo, Assistant Professor, (ETRX)

The LBS in-charge for this year was Dr. (Mrs.) T. Rajani Mangala, Assistant Professor, (ETRX)

# VESIT Voice

-Atharva Gupte

The fifth month of the lockdown brought in hope and resilience. People didn't just merely accept a new normal but tried to acclimatize themselves to these grounds. Across the globe, digital became the new physical and paved a way to tons of untapped opportunities which provided value to everyone stuck in their homes.

VESIT too jumped on the bandwagon and came up with a one of a kind experience for students. The V- Reach Programme provided a forum for a series of webinars covering various domains of learning and support outcome-based education by connecting back with some of the most distinguished alumni of VESIT. Extending the virtual experience and enabling maximum value to students, the Department of Information Technology conducted a webinar and competitions series focusing on giving direction to students and providing them with a platform to test their skills with fellow students. The projects which were a part of the coveted LBS Competition were made virtually available to everyone through an E-exhibition, giving students a chance to showcase their hard work and technical skills to everyone.

ISA-VESIT organized a unique E-Hardware Hackathon, challenging students to come up with viable solutions for real world problem statements. This initiative received great response with students engaging in solving problems showing their passion for technology and hardware with technical presentations, cutting edge designs and complex simulations. SPICE chose to tackle the upcoming placement blues by organizing a workshop for students which was taken by seniors placed in dream companies elaborating on how to ace aptitude tests and technical interviews of companies like BNP Paribas and Nomura.

In VESIT diaries we have our former VESIT Connect student editor, Mr. Rohit Sreedhar who had completed his MS in Electrical and Computer Engineering from the prestigious Carnegie Mellon University. He is currently employed as a Software Engineer at Deep North Inc. in California.

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)  
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Shruti Bondre  
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Tanya Dubey

# ISA E-Hardware Hackathon: A Mosaic of Innovative Insights

-Mihir Pamnani

To break the streak of quarantine boredom, ISA-Vesit came up with its first ever online event to engage the creative minds and help them polish their troubleshooting skills. The event was an 'E-hardware Hackathon' conducted from 3rd to 5th July'20 on Google Meet - Hangouts' virtual platform. The participants were provided with real-life problem statements and they were expected to come up with unique viable approaches for solving them. And to do so, the event was organized in three rounds, each testing the proposed solutions from all perspectives of possible scrutiny. During registration, the participant groups were expected to select a few problem statements from a set of many and submit their explanations. Later, each group was assigned one problem out of few chosen by them after the review of their submissions and competency.

The teams in the first two rounds of the event were categorized amongst six panels each consisting of a host, co-host and a set of judges. The panel judges for these rounds were distinguished VESIT Alumni and ISA Council Members. On 3rd July, the first round of technical presentations brought in a stack of creative solutions to tackle modern-day hurdles with utmost ease and efficiency. Each group was allotted a time limit of six minutes to present their ideas with lucrative presentation skills. The participants flaunted their sheer talent alongside a refined fluency in interpersonal communication skills. The presentation round witnessed a heated battle of competitive ideas followed by a fiery Q&A session with their respective panelists.

On the next day, the second round tested the stakes of probability with actual implementation

ISA Maharashtra Section  
VES Institute of Technology

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**E-HARDWARE HACKATHON**

Register your team min. 2 and max. 4 members

Present and Simulate your projects virtually

Win Cash Awards & certificates

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Aaryaa Padhyegurjar(Jr. PRO)  
+91 8007461489

Date: 3<sup>rd</sup> July-5<sup>th</sup> July  
Time: 10 AM onwards  
Open for all Vesitians  
to be conducted via Google Meet

### 'E-Hardware Hackathon' Announcement Poster

of proposals with the help of simulation softwares. Thereby, the teams presented their project ideas using softwares such as Proteus, TinkerCad etc. They explained the working of their project circuits using various virtual demonstrations and the round proceeded with another fierce Q&A session with the judges. Throughout the event, the council members kept the audience and participant spirit intact with

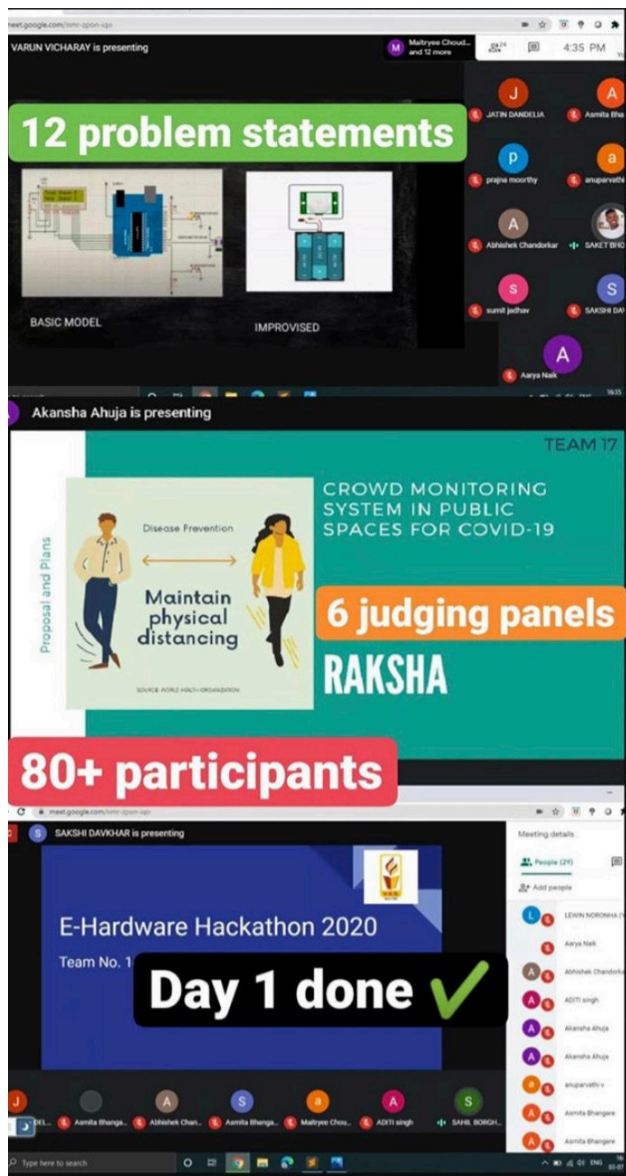
regular updates on their instagram handle.

Nikhil Joshi (D11B) said, "We learnt a lot from 'ISA's E-Hardware Hackathon' event. The suggestions given by the judges in the first two rounds helped us to improve our knowledge about certain concepts. Our team made it to the final round as well. The feedback which we received from the college faculty was very crucial and constructive. The event stuck to its time schedule and was really well organized. I hope more of such events will be conducted in the future."

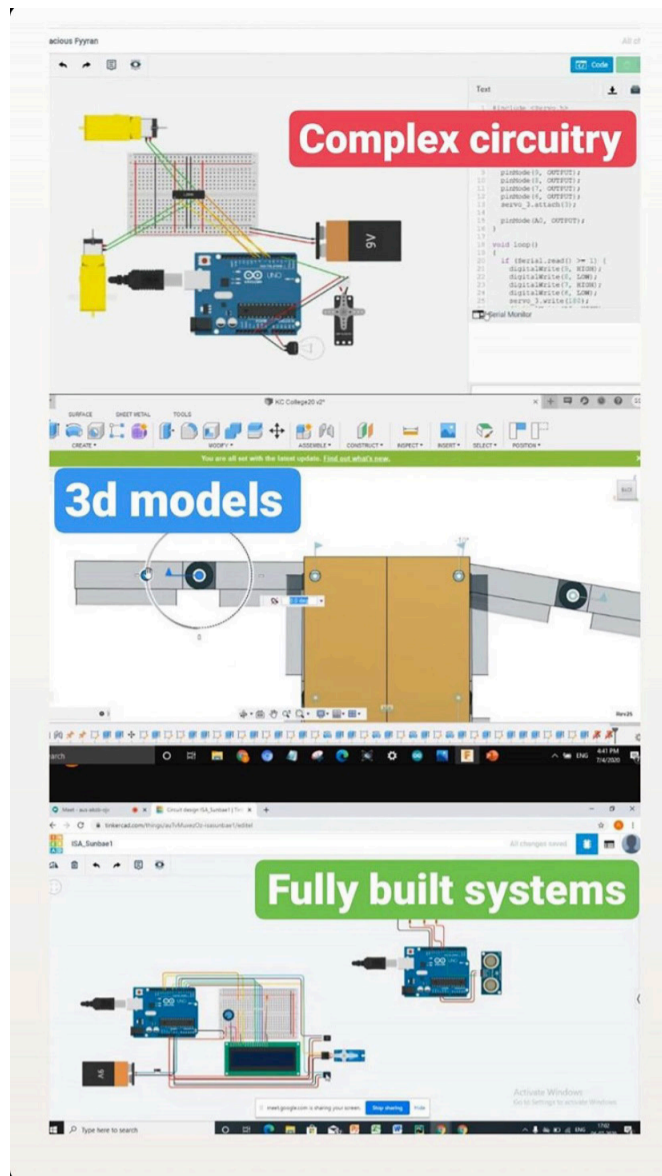
The third round embarked for the closing check on the last day. It encompassed the outcomes of both initial rounds to present the ultimate product. Indeed for the finale, all the groundwork was done and dusted except this time the pitch sought the approval of the teaching faculty as well. The esteemed judges for this round were Prof. A. Nagananda (Training and Placement Officer), Prof. N. GopalKrishnan (Assistant Professor, INST Dept.), Gaurav Tawade (EXTC Alumni, VESIT), Abhishek Chaudhari (ETRX Alumni, VESIT). The qualified eight participant groups left no stone unturned in proving the credibility of their ideas using the technical presentations and simulations. After an intense swirl of competitive designs, the results were declared on ISA-VESIT's Instagram handle. The winning teams won exciting cash prizes and the rankings were as follows:

**Winner:** (Cash Prize - ₹1500)

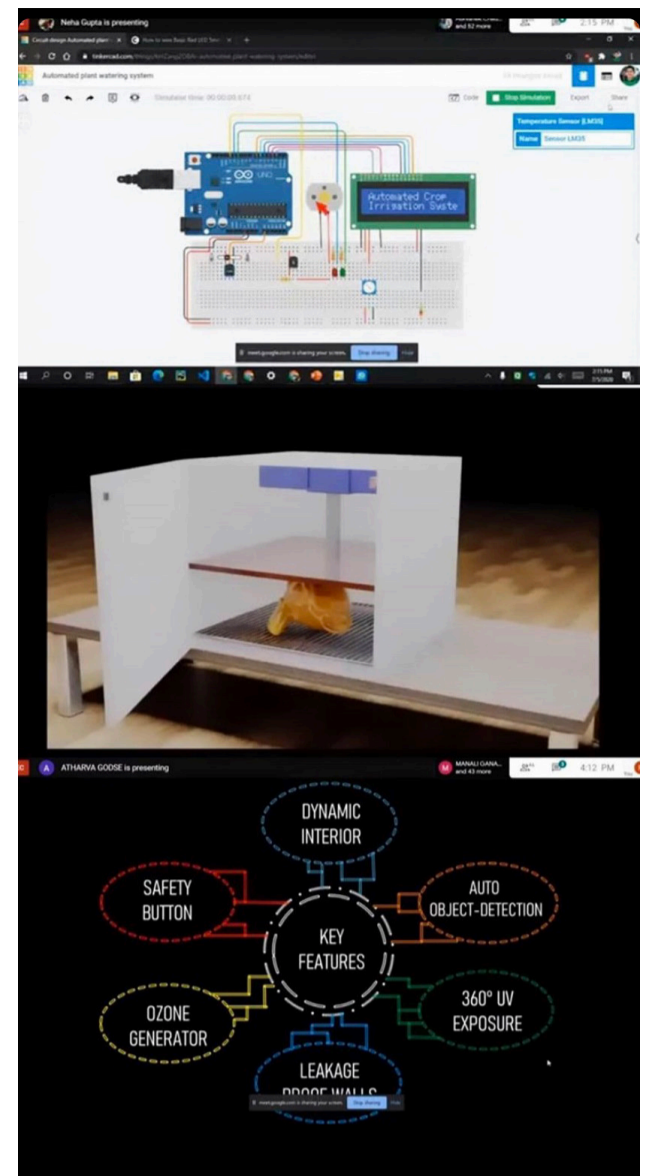
- 1) **Atharva Godse** (D11A, ETRX)
- 2) **Sakshee Rode** (D14B, EXTC)



**Day 1:**  
Teams explaining solutions via presentations



**Day 2:**  
Teams demonstrating simulations to explain the working approach



**Day 3:**  
Teams offering final refined proposals (presentation + simulation)

1st Runner Up: (Cash Prize - ₹1000)

- 1) **Aashirwad Bedekar** (D19A, EXTC)
- 2) **Sakshi Gawande** (D19A, EXTC)
- 3) **Rutuja Kherdekar** (D19A, EXTC)
- 4) **Ritwik Parwani** (D19A, EXTC)

2nd Runner Up: (Cash Prize - ₹500)

- 1) **Amogh Gajare** (D11A, ETRX)
- 2) **Amey Sonje** (D11A, ETRX)
- 3) **Neeraj Patil** (D11A, ETRX)
- 4) **Yogesh Tembe** (D11A, ETRX)

Owing to the global pandemic, it was only for the availability of virtual platforms and satisfactory internet connectivity that such a platform could be provided to the students conveniently. Indeed, the 'E-hardware Hackathon' invited all the prolific minds of our college and successfully delivered an opportunity to help them advance their technological acumen and reform their problem-solving skill set keeping the real world stances in mind. The ISA Council Members were evidently triumphant in enthralling everyone who participated and also the audience who kept a close watch on the event developments.

“As an engineering student, the best way to manage one’s anxiety under lockdown circumstances is to engage the mind into technology. And ISA-VESIT’s 'E-Hardware Hackathon' made us think about various innovative ideas and strategies to overcome this situation. All problem statements and strategies seemed to be realistic taking into account the current circumstances of pandemic. It helped us in building our team spirit. We managed to do so by conducting several meetings and by sticking to the schedule. We discovered newer strengths within ourselves in the process. The whole event indeed helped us to turn our lazy time into a busy one.” said Suyog Sawant (D6A).

## MCA Placement Guidance Sessions

-Christine Jacob

SPICE (Students Personality, Intellect & Creativity Enhancement) was formed to bridge the gap between the college syllabus and the placements. SPICE conducts aptitude test sessions to make students understand the aptitude test levels of dream companies as well prepare them for placements. It also helps in their overall personality development by giving them the confidence to speak through group discussions and debate sessions thus preparing them for the corporate world.

On 9th July 2020, SPICE organized a session by **Mr. Akshat Upadhyay** (MCA - 2020, Ex-SPICE General Secretary). He is currently placed in Nomura. This informative session encouraged students and gave them tricks and tips to crack the interview process.

On 11th July 2020, SPICE organized a session by **Mr. Tarandeep Singh Saini** (Ex-SPICE President, MCA - 2020) and **Mr. Mehul Tuteja** (MCA 3A - 2020). Both of them are currently placed in BNP

Paribas. They shared insights into their interview process and motivated the students for the future. "One will enter the industry only if their basic skills are clear but they'll sustain only if their basic values are there. I am grateful to the MCA Department for giving me this platform to educate my younger colleagues and assist them by providing some tips and tricks to crack interviews." - Mr. Tarandeep Singh Saini (MCA 3A- 2020).

Both the sessions elaborated on the aptitude tests and technical interviews. They also provided information on the work environment and the facilities available to the employees of the respective companies. The sessions were organized through Google Meet and the students could also clarify their doubts and pose questions to the speakers.

“The personality that finally emerges is largely formed by the environment in which a man happens to find himself during his development.” - Jinang Vora (SPICE President, MCA 3B). SPICE

endeavours to provide a conducive environment for students to refine their skills and increase their confidence. By conducting these sessions they have made the placement process much less daunting for the students.



**Mr. Tarandeep Singh Saini** (Ex-SPICE President, MCA - 2020), **Mr. Akshat Upadhyay** (MCA - 2020, Ex-SPICE General Secretary) and **Mr. Mehul Tuteja** (MCA - 2020)

# Musings and Expressions

## ऐसा क्यों माँ?

- दिव्या रायसिंघानी

ये लिखावट है उस इन्सान के लिए  
जिसकी मैं लिखावट हूँ

खुदसे पहले मेरे लिए सोचती हो  
खुदसे पहले मुझे खाना खिलाती हो  
खुदसे पहले मेरे लिए दुवा माँगती हो  
पर जब कोई मुश्किल आये तो  
खुद पहले आगे जाती हो  
शायद इसलिए तुम 'माँ' कहलाती हो

मेरी एक खरोच से  
तुम्हारी आँखों में आँसू आते हैं  
लेकिन अपनी तकलिफों में  
तुम्हारे आँसू क्यों अंदर रह जाते हैं  
मेरे दर्द को कम करने के लिए  
100 नुस्के आजमाती हो  
लेकिन अपने दर्द को  
नजरअंदाज करती हो  
शायद इसलिए तुम 'माँ' कहलाती हो

अपनी खाहिशों को कभी तो  
तुम पहले रखो माँ  
कभी तो हमसे पहले तुम  
अपने लिए सोचो माँ  
पता है अब तुम इन बातों को भी  
नजरअंदाज करोगी  
इसलिए ही तो तुम 'माँ' कहलाती हो

## पुनवेच्या राती...

- सौ. निलिमा वसंत वारके

खुलुनी दिसे गिरनार  
पांघरूनी चांदण्यांची चादर...||

उजळूनी येई कडेकपार  
मिटे सारा अंधःकार...||

आसमंत होई सुंदर  
येता चौसष्टयोगिनी धरेवर...||

झुकूनी करी स्वागत अंबर  
घेऊनी चंद्राचं झुंबर...||

शिंपीत अलगद अत्तर  
घुमी गिरनार समीर...||

मन क्षणांत कापे अंतर  
पोहचे गिरनार टीकावर...||

टिपण्यांस हे रूप मनोहर  
असे दास हा सदा आवूर...||

योग हा येई वारंवार  
अन् साक्षी होई यांसी पामर...||

मिलता तव संमती...



Photograph by Mrs. Nilima Warke



Mrs. Nilima Warke  
(Associate Professor,  
Dept. Instrumentation)



Shruti Mishra CMPN (D12C)



Rohit Kundnani IT (D15)

# VESIT Diaries

In VESIT diaries, we have our former VESIT Connect student editor, **Mr. Rohit Sreedhar** from the batch of 2018, Electronics and telecommunication. He had completed his MS in Electrical and Computer Engineering from the prestigious Carnegie Mellon University. He is currently employed as a Software Engineer at Deep North Inc. in California. He was also a Chief Editor in the early days of VESITConnect, and has extensive experience in developing wireless technologies and programming hardware. One of his interesting projects include a heating coaster that connects to your smartphone, and a hardware network to aid Alzheimer's patients.

## Tell us something about your college life at VESIT?

I believe VESIT was one of my best phases of life. I could go on to say that I think I got a fairer slice of life with VESIT. I found some of my best friends at VESIT, who still know about every bit that's going on in my life.

Honestly, being on the other side of VESIT diaries is such an endearing experience. I have seen the inception of this column. I still remember how we all exclaimed when we finally cracked its name, "VESIT Diaries". I was there through it all and reminiscing these moments is a reminder of how important "VESIT Connect" was to my college life. VESIT Connect not only was a rich experience but it rekindled my love for the art of writing. So yes, I think many of my memorable memories of VESIT are etched in different columns across many issues of this newsletter.

## What was the most memorable moment / time at VESIT?

Every day spent at VESIT vividly flashes across my eyes. However, if I have to pick one moment it would be my speech on my farewell day. It was a heartfelt written piece that cherished all the wonderful times I had with my class. The response I received from my friends and teachers was a beautiful validation. It was truly when the journey had come a full circle!

## Share a glimpse of your personal life

I think one half of my life goes in eating and the other in thinking about what I will eat next! I love food. I am sure my classmates and everyone I worked with at VESIT Connect will vouch for that :P. I enjoy cooking too! So yes, I love to live through all the simple little things of life and write about them. I find a lot of joy in poetry, stories, movies and music.

## What is the importance of extra-curricular activities in a student's life and how to manage them along with academics?

Extra-curricular activities hugely contribute to building your personalities and perspectives. I feel every student out there must invest himself/herself in some extra - curricular activity or the other. A lot of crucial factors like team play, creativity, mental satisfaction, inter - personal relationships, networking and street smartness foster during these activities.

Managing extra curriculans and academics boils down to good planning and focus. I think most importantly make the most of the moment you are in. If you are working on your academics make sure you're completely in it. Same goes for your extra - curricular activities too. Set clear boundaries and deadlines for every task you'd take up equally. Somewhere it's necessary to realize that editing your magazine on time is as significant as submitting your assignment. Once you own up responsibilities dil-

igently, I believe you can efficiently utilize the time you have at your disposal.

## Can you throw some light on some activities that a student can do which will help them build their career?

To chalk out the activities you can do, it is important that you start envisioning long term goals in your career. Thinking about that big picture helps you find the dots you need to connect eventually. I think its great if you can take a moment to identify the purpose of whichever activity you are doing or want to do. Similarly try analyzing what's missing too. For example, If you think you want to make a career in computer science, don't only think of enrolling into a university abroad. Figure out which are the niche areas that interest you, try finding out what are the foundation builders that will help you dive deeper. There could be multiple ways to do that like participating in programming related competitions, learning about new technologies and participating in workshops. You could do all of this during your college life. This would help you outline your interests firmly and also give you an upper hand in whatever you undertake. Take little steps but try making sure that they are pushing you a little closer to your goal.

## Please guide on some interpersonal skills a student should develop apart from academic knowledge for a professional life?

In any professional setting, it is very necessary that you are able to pitch in your thoughts appropriately. We have all seen enough that a lack of communication skills leads to loss of opportunities. It is not about being fluent and rich in speaking English. It's more about bringing clarity and articulation in whatever you convey. While a command over language is a strong aid, it is more important to project yourself rightfully and courageously. Honestly, it isn't as effortless as it sounds and probably these are the interpersonal skills we all need to cultivate. The most effective way of building communication skills is to, very essentially, communicate. Engage in forums and settings like debates that have you speak and bring forth your ideas. You could use social media adeptly. There are so many channels and pages that facilitate good and healthy discussions. Watch, read and write whenever and wherever possible. I also think one another key skill is to listen. Super easy and super difficult to do at the same time. However, once developed it helps to soak in so many different perspectives and that makes life so beautiful!

## How was your experience of doing your Masters in the USA?

It was quite an enriching experience. There was so much to learn at each step, both professionally and personally. The privilege of being at a prestigious university gave me the opportunity to witness technological talents from all over the globe. It was truly a humbling venture for me to participate and compete with some of the greatest minds. Alongside, it helped me understand the scale at which technology operates and blooms very closely.

## Studying and working in the USA is considered to be the ideal lifestyle how far is the reality from the expectations?

I would agree that once you begin working, there are some financial perks. But the journey to that stage is not a cake walk. There is a huge gap you need to bridge to adapt and blend into the education standards. Besides, there is huge competition now with the



**Mr. Rohit Sreedhar**

large influx of students wanting to do their Masters in the US. These factors put you in a crazy rat race to get jobs. Having said that, it is not impossible! You just need to work smartly and in a timely manner. I would recommend any such aspirant to talk to relevant people and meticulously plan their masters. You'd find that there is a lot of ground - work you can do during your under graduation to build a strong foundation. It is also necessary to spend good time on researching about the stream you want to major in.

## How important is post-graduation in today's world?

I think today post - graduation has somehow equaled to be a prerequisite on your resume. The importance, I would say, lies in the fact that it helps you understand the real industry correctly. On a personal level, my post - graduation informed me about where I lack and what it takes to be a competent professional. I think that's true with any stream you choose for your post -graduation. They make you more relevant for the market and then it becomes possible for you to find a firm foothold.

## Post COVID-19, the job situation is going to be quite scary, how do you think students who'll be graduating can cope up with that?

Yes, with the economy hit badly, the job situation might get a little difficult. I think to cope up with this, students must try to expand their knowledge base in whichever way possible. Try learning new technologies, improve your programming skills and basically utilize this time to hone your profiles that'll make you great fits for job roles.

## A message for the new generation at VESIT!

Like the rest of the world I am sure VESITians are putting up with the new normal. I know, no zoom call is comparable to the fun you have with friends in the amphitheater. However, I am hopeful you will figure out new ways to stay connected and grow at VESIT. I would just say make the most of these 4 years you have. One always cherishes these college years in albums of nostalgia, so make sure it is loaded with precious moments!