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## VESIT Achieves Platinum Rating in AICTE CII Survey 2020

-Hridesh Kamal

In its annual report for the year 2020, **All India Council for Technical Education (AICTE)**, in partnership with **Confederation of Indian Industry (CII)** ranked Vivekanand Education Society's Institute of Technology as a **Platinum Standard Institute** for its continued successful performance as an institution. VESIT achieved the esteemed rating in the above **30 score band** among 814 institutes that were shortlisted by AICTE, New Delhi for a full survey this year.

AICTE-CII Survey is to assess the current status of the partnership between technical institutions and industry on six basic parameters. These parameters include curriculum, faculty, governance, infrastructure, placements and research and services/project & skill development. VESIT is extremely proud to be recognized for its industry relations with the highest possible ranking in the AICTE-CII Survey, 2020.

### List of Institutions which Participated in the Survey along with their Rating

S.No	Name of Institute	Institute Type	AICTE Region	State	Score Band	Rating
795	VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF PHARMACY	Self-financing	Western	Maharashtra	Above 30	Platinum
796	VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH	Self-financing	Western	Maharashtra	10 and below	Silver
797	VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY	Self-financing	Western	Maharashtra	Above 30	Platinum
798	VIVEKANANDA INSTITUTE OF TECHNOLOGY	Self-financing	North-West	Rajasthan	Between 11 and 29	Gold

## Wedding Bells

-Mihir Pamnani



Ms. Priyanka Omble and Mr. Vikas Gupta on their wedding day

The pandemic certainly didn't allow most people to add much to their memory suitcase. Variety of pre-planned events were either postponed or shifted online. So, while most of us were struggling with quarantine boredom, few were busy deciding invitation designs and wedding rituals.

To mark the last month of a rather unprecedented year with happiness, Ms. Priyanka Shankar Omble, Lab Assistant in Electronics and Telecommunication Department of VESIT tied the knot with Mr. Vicky Ramvilas Gupta on 07th December 2020 in a beautiful ceremony held at Airoli, Navi Mumbai.

VESITConect congratulates the newly wedded couple and wishes them a happy married life ahead.

## Ganesh Pooja

-Mihir Pamnani

The pandemic and the unprecedented lockdown surely shifted everybody's routines drastically. For most of us, the quarantine was rather gloomy and made us yearn for the 'normal'. Besides it's obvious cons, the free time at hand sure did make us look upon the miscellaneous tasks on our to-do lists. Just like we watched that one show long overdue, the college administration, making the best out of empty corridors and the seemingly inevitable challenges, geared the renovation work of VESIT Boardroom and office on the ground floor.



Ganesh Aarti to mark the completion of renovation work of VESIT Boardroom and Office

Accordingly, to mark the end of the completion of the renovation work, on 09th January 2021, for seeking the blessings of Lord Ganesh, a pooja was organized in the college premises. Invitations for



(L to R) : Dr. (Mrs.) J.M. Nair (Principal, VESIT), Dr. (Mrs.) Supriya S. Shidhaye (Principal VES College of Pharmacy), Rita Vazirani (VESASC), Dr. (Mrs.) Anita Kanwar (Principal, VESASC)

the same were sent out via mail a few days prior to the big day. The Shree Ganesh Pooja began at around 9:30 am in the morning followed by Aarti an hour later at the Principal's Office and later shifted to the main board room at 11:00 am. The Dignitaries who marked their gracious presence at the pooja included :



(L to R) : Smt. Kajal Madnani (Purchase Manager, VESIT), Shri Suresh Malkani ji (Treasurer, VES), Shri B.L. Boolani ji (President, VES), Shri Amar Asrani ji (Secretary, VES), Shri H. Wadhvani ji (General Administration)



The Dignitaries performing Pooja rituals at Boardroom Opening

Trustee Adv. Shri Laxman Kanal ji (Member, VES).

Dr. (Mrs.) J.M. Nair (Principal, VESIT).

Dr. (Mrs.) Supriya Sidhaye (Principal, VESCOPI).

Dr. (Mrs.) Anita Kanwar (Principal, VESASC).

Shri. Vikrant Joshi ji (Principal, VES Polytechnic).

Dr. Anand Achari (Principal, VESCOA).

The garlands, fragrance of incense sticks and the holy chantings rejuvenated the whole ambience in and around. The Pooja surely graced the occasion with blessings of Vighnaharta Ganesha and the hope of happiness and prosperity ahead.

Trustee Shri.B.L Boolani ji (President, VES).

Trustee Shri. Amar T. Asrani ji (Secretary, VES).

Trustee Shri. Suresh Malkani ji (Treasurer, VES).

## Artificial Intelligence Day

-Maitrayi Dandekar

The **Artificial Intelligence and Data Science Department** in association with DTE Maharashtra held the **Artificial Intelligence Day** celebration on 29th January 2021 from 2 p.m. onwards. NASSCOM had earlier celebrated it in association with Engineering colleges of Madhya Pradesh and owing to the overwhelming response they conducted a similar event in association with DTE Maharashtra.

This was conducted under **Microsoft AI Classroom** series for students in association with NASSCOM, future skills supported by GitHub delivered through online Simu-live sessions. Microsoft AI Classroom series is an initiative by Microsoft to skill up students and future developers on

was introduced by an industry leader and subject matter expert. The session was divided into three modules under Data Science Life Cycle and Cognitive Services, Building Machine Learning Models on Azure and Intelligent Conversational AI along with Industrial talk by industry leaders. The speakers included:

**Rohini Srivathsa** (National Technology Officer (CTO) Microsoft India)

**Amit Aggarwal** (CEO IT-ITES Sector Skill Council NASSCOM & Co-Architect, NASSCOM FutureSkills)

**Sandeep Alur** (Director of Microsoft Technology Center)

**Bhavesh Goswami** (Founder & CEO CloudThat)

**Sangeeta Gupta** (NASSCOM, Sr VP & Chief Strategy Officer, NASSCOM)

**Ganes Kesari** (Gramener, Co-Founder & Chief Decision Scientist, Gramener)

**Rangarajan Vasudevan** (TheDataTeam, CEO TheDataTeam, Guest Professor IIT Madras)

**Sarabjot Singh** (Co-Founder & Chief Decision Scientist, Tatra Data)

**Ramswaroop Mishra** (Data, Analytics and AI Competency Head at Wipro Limited)

**Yudhisther Yadav** (NASSCOM, Head Strategic Initiatives - FutureSkills at NASSCOM)



Mohd.SherAli Shaikh(D15)

new technologies such as Artificial Intelligence, data science and augmented/ virtual reality for a digital workplace. To become creators and innovators of the not too distant future, students need to develop their skills on these technologies.

The three-hour session was packed and covered various key topics to introduce students to Artificial Intelligence, Machine Learning and Data Sciences topics with lab exercises. Each module

Students could ask questions via live chat during the session. There is also a dedicated 30 mins Question-Answer slot at the end of the session to address additional questions. Link to exclusive Microsoft Official Course (MOC) material for AI-900



L-R, Top-Bottom: Rohini Srivathsa, Amit Aggarwal, Sandeep Alur, Bhavesh Goswami, Sangeeta Gupta, Ganes Kesari, Rangarajan Vasudevan, Sarabjot Singh, Ramswaroop Mishra and Yudhisther Yadav

course along with free access to the Azure Platform was also shared by the trainers with the attendees. This program was open to Indian students enrolled in universities across India.

Post-session an assessment link was shared where one could test their knowledge. There were thirty multiple-choice questions to be solved under twenty minutes, where one must attain at least 60% to pass. Each student got 3 attempts and a joint certificate was awarded by Microsoft and NASSCOM FutureSkills®, which could be shared on LinkedIn and be a proud member of the AI community.

"It was a really great experience, throughout the session, they followed a pattern of explaining the concepts and algorithms and then deploying it on Azure cloud with a demonstration. They covered almost all the Azure cloud features with a complete overview, imparting a great in-depth knowledge about Azure cloud which I wasn't aware of. I'm really glad to have attended it." said Mohd. SherAli Shaikh (D15).

# Councils

## Moving towards an Intellectual Future with IIC

- Kaushal Jagasia

The Institution's Innovation Council (IIC) in association with Internal Quality Assurance Cell (IQAC) organized e-sessions on 'Identifying Intellectual Property Component at an early stage of Innovation' and 'National Innovation and Startup Policy' on 30th January 2021. Interested participants had to register via a Google Form link which was made available on the respective posters.

### National Innovation and Startup Policy (NISP)

The NISP, which was launched on September 11, 2019, for students and faculty has been constantly intending to promote Innovation and Entrepreneurship throughout the country. Prof. Kiran T. Talele was the speaker for this webinar. It took place from 11:00 am to 12:30 pm on the same day. Prof. Talele has been working in Electronics Department of Sardar Patel Institute of Technology, Mumbai for the past 25 years and is also the In-charge, IEDC, Head, Academic Relations, Sardar Patel -Technology Business Incubator (SP-TBI), Treasurer and EXECOM Member, IEEE Bombay section.

### Identifying Intellectual Property Component at an early stage of Innovation

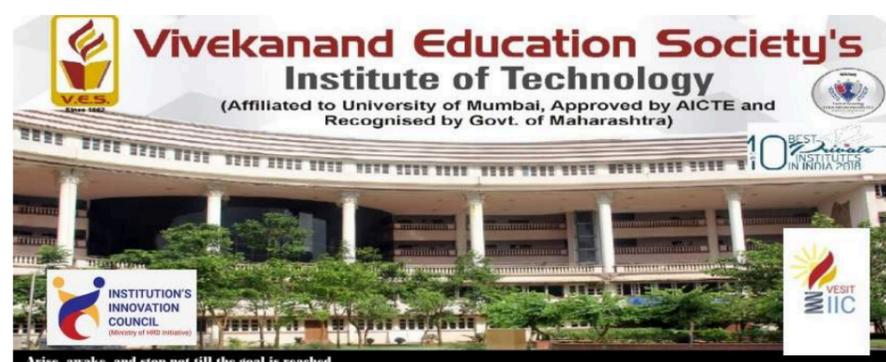
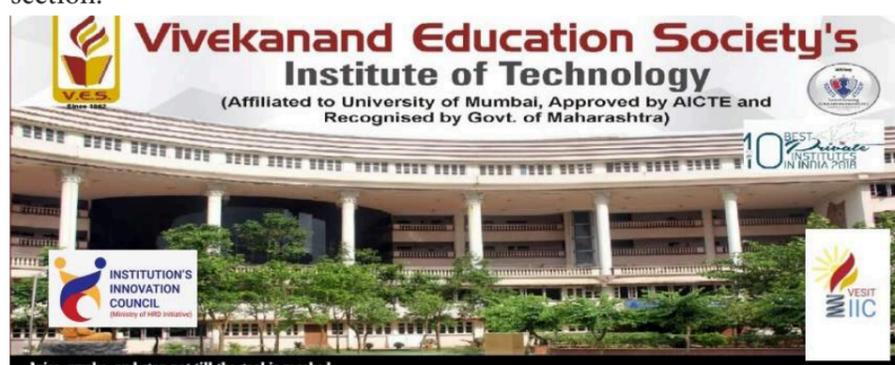
Dr. Deepak Mehra, Innovation and IPR Catalyst was the speaker for this session which took place from 2:00 to 3:30 p.m. He holds a PhD in Industrial Innovation and is the founder of the company 'VIDURNEETI' which is known for Patent, Trademark & GI Consultancy. He started the session by talking about filing and acquisition of patents and exclaimed how India has to grow in this sector. (Moving ahead he explained about Design Registration and how the shape and appearance of every product are essential.) <-(this point can be removed i think) The key points in this domain are understanding of Innovation, Intellectual Property and Identification. The entire session was filled with excellent analogies and fascinating examples that made the participation more interactive. There was a statistical presentation which included the comparison between leading countries in Utility Patent application filing and Dr. Mehra also gave a brief about the top 10 universities and institutes that filed patents in India. The difference between



Dr. Gresha Bhatia, Deputy Head of CMPN, gave the vote of thanks for both the webinars

design filing and patent filing was explained with stupendous examples. The process for patent filing was the last topic discussed in this session.

The IIC in association with the IQAC capped off an eventful day with the two aforementioned webinars. Dr. Gresha Bhatia, Deputy Head of the CMPN Department, was present to give a vote of thanks in both the webinars. All the attendees got an e-certificate for their participation.



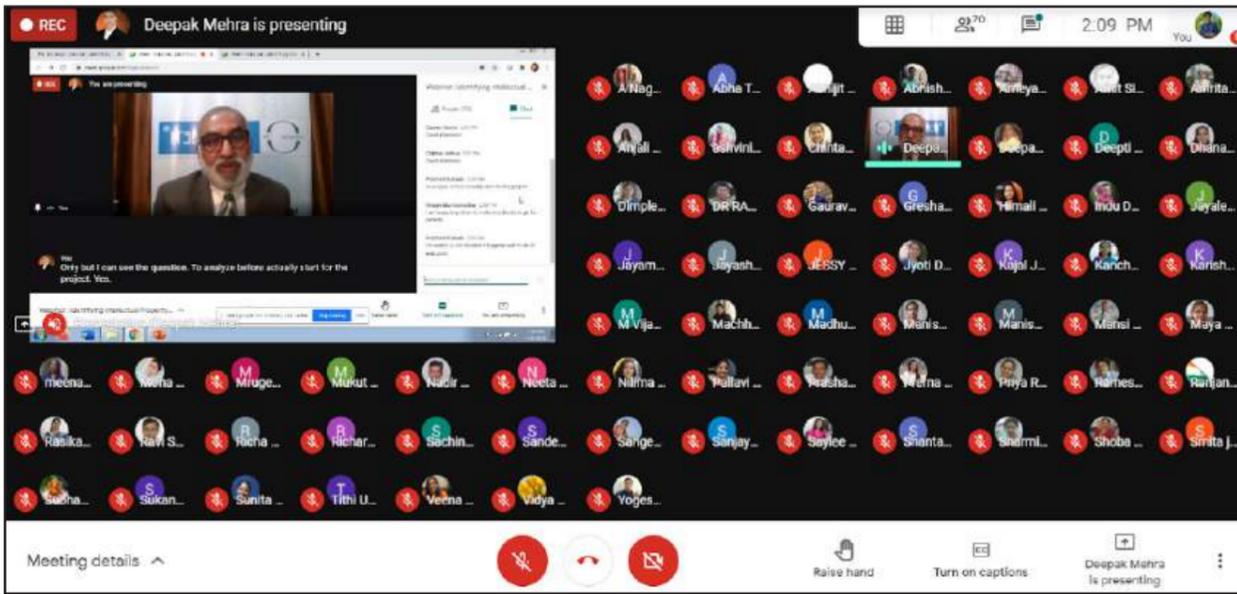
**E-session**  
**On**  
**National Innovation & Startup Policy (NISP)**  
Organized by Institution's Innovation Council (IIC)  
In association with Internal Quality Assurance Cell (IQAC)  
**Guest Speaker**  
**Prof. Kiran Tulshiram Vasumati Talele,**  
Electronics Department, In-charge, IEDC, Head, Academic Relations, Sardar Patel-Technology Business Incubator (SP-TBI), Treasurer and EXECOM Member, IEEE Bombay Section  
**Date: 30<sup>th</sup> January 2021      Time: 11:00AM to 12:30 PM**  
All participants will get \*E-Certificate\* on their registered E-mail ID.  
Registration Link  
<https://forms.gle/DomFBPNJdNQTUFHDA>  
Dr. Nadir N. Charniya  
([nadir.charniya@ves.ac.in](mailto:nadir.charniya@ves.ac.in))  
Vice President, IIC  
Dr. (Mrs.) Gresha Bhatia  
([gresha.bhatia@ves.ac.in](mailto:gresha.bhatia@ves.ac.in))  
Convener, IIC  
Shri. B. L. Boolani  
President, VES  
Dr. (Mrs.) J. M. Nair  
Principal, VESIT  
Dr. (Mrs.) M. Vijayalakshmi  
Vice Principal, President, IIC  
Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai – 400074. INDIA

### Poster for 'National Innovation and Startup Policy' webinar.

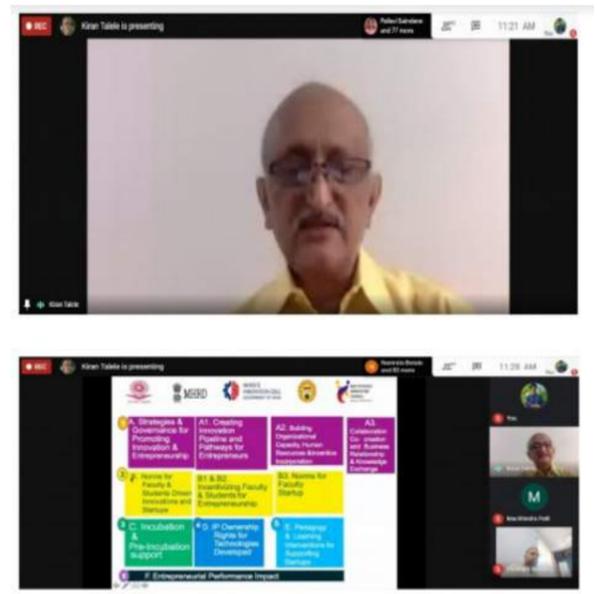
Prof. Talele stressed that the idea of startup culture should be inculcated in the minds of students during their academic phase itself. He described Research, Prototype Development and Product Development as the three steps involved in any innovative startup. Prof. Talele also shared some insights on how to become a successful entrepreneur by explaining how the development of technology and product combined with its commercialization is the key to a successful startup. In the last phase of the session, he talked about the challenges in achieving a flourished startup culture in our country.

**E-session**  
**On**  
**Identifying Intellectual Property Component at an early stage of Innovation**  
Organized by Institution's Innovation Council (IIC)  
In association with Internal Quality Assurance Cell (IQAC)  
**Guest Speaker**  
**Dr. Deepak Mehra**  
Innovation and IPR Catalyst  
Founder VIDURNEETI®  
B. Engg., L.L.B., M.I.P.L., PhD. (Industrial Innovation), Patent, Trademark & GI Attorney.  
**Date: 30<sup>th</sup> January 2021      Time: 2:00 PM to 3:30 PM**  
All participants will get \*E-Certificate\* on their registered E-mail ID.  
Registration Link  
<https://forms.gle/URmio11RSiXvVziM9>  
Dr. Nadir N. Charniya  
([nadir.charniya@ves.ac.in](mailto:nadir.charniya@ves.ac.in))  
Vice President, IIC  
Dr. (Mrs.) Gresha Bhatia  
([gresha.bhatia@ves.ac.in](mailto:gresha.bhatia@ves.ac.in))  
Convener, IIC  
Shri. B. L. Boolani  
President, VES  
Dr. (Mrs.) J. M. Nair  
Principal, VESIT  
Dr. (Mrs.) M. Vijayalakshmi  
Vice Principal, President, IIC  
Hashu Advani Memorial Complex, Collector's Colony, Chembur (E), Mumbai – 400074. INDIA

### Poster for the 'Identifying Intellectual Property Component at an early stage of Innovation' webinar



Dr. Deepak Mehra answered all the questions from the participants with fine illustrations and kept the webinar interactive



Prof. Kiran Talele gave valuable tips on building a successful startup in the NISP webinar

# Society

## CSI Junior Council

-Bhavesh Lohana

**C**omputer Society of India is one of the most remarkable societies in VESIT and being a part of its council is extremely prestigious for the students. With the new academic year, CSI welcomed a new set of Junior Council to help conduct and manage the events throughout the year.

For the first round, all the candidates had to send their Statement of Purpose (SoPs) which

showcased their achievements, academic performance and post specifications. The selected candidates advanced for the second round which was an interview conducted by the TE council which took place on 29th December 2020, through Google Meet. The questions asked pertained to the candidates' plans for the new events and workshops to be conducted, their technical and problem-solving skills, etc.

Out of 40 candidates, 30 were selected for the third round which was conducted by the BE council on 30th December 2020. After a tough round of interview which tested the candidates on their suitability for the preferred position and dedication, 20 candidates were chosen as the SE council for the academic year 2020-21.

**SE council:**

Position	SE Members
Jr. Operations Officer	Vanshika Bajaj (D7C) Adarsh Kadam (D10B) Mugdha Sholapure (D10A) Ashish Shingade (D10B) Roshni Jha (D7C) Aditya Dubey (D10A)
Jr. Public Relations Officer	Jahnvi Mulchandani (D7A) Srishti Sharma (D10B) Neeharika Nagori (D7A) Nupur Jeswani (D10B)
Jr. Web Editor	Mihir Rane (D7B) Rohan Padhye (D10B) Akhil Chakkungal (D7B) Shreyas Poojari (D7B)
Jr. Technical Officer	Mcvean Soans (D9A) Meet Patel (D7A) Aniket Dewnani (D7B) Pratik Vartak (D10B)
Jr. Editor	Harsh Bhat (D7B) Drishti Katiyara (D7B)



SE council for the Academic Year 2020-21

# ISA SE Council Selections

-Vaidyanathan Natarajan

The International Society of Automation (ISA) is a non-profit professional association of engineers, technicians, and management engaged in industrial automation. ISA-VESIT aims to bridge the gap between the student community and industry by adding to the technical and industrial aspects of students with a vision of advancing technical competence by connecting the automation community to achieve operational excellence.

The ISA-VESIT went on a recruitment spree in order to bring in young blood, and pass on its legacy in responsible hands. To begin with, interested students were requested to fill the forms and submit their Statement of Purpose(SOP). The first round commenced on the 29th of December,2020. The interviews were conducted digitally on the platform Google Meet. The interviewing panel for the first round consisted of the TE council members of ISA-VESIT. Around 40 candidates applied for a post in the prestigious committee. The applicants were strictly scrutinised for their quick thinking and confidence. 25 of the initial 40 students advanced one step closer to become a member.

The second, decisive round was held on the 30th of December,2020. The candidates now had to prove their worth to the most experienced and senior members of ISA-VESIT, the BE council members. In this round, the panellists focused on the technical aspects, extracurricular skills and the commitment required to become a member of the

council. At the end of an arduous second round, 16 SEs finally made it into the council.

“The panel brainstormed us on a variety of topics, putting us on the spot frequently. We were asked questions to test our marketing skills, particularly while dealing with vendors. Other questions were based on what steps would we take if certain

members of the council are not completing the goals assigned to them. I am really happy to have made the cut and look forward to an adventurous and illuminating journey”, said Gaurav Govilkar of D8, one of the candidates who qualified for the council.



ISA-VESIT SE coordinators for the year 2020-2021

SE Coordinators	Class
Hrutika Pakhale	D8
Sohan Shetty	D8
Shripad Kulkarni	D9B
Rahul Patil	D8
Dhruvisha Mondhe	D7B
Gaurav Govilkar	D8
Nidhi Mundhada	D9B
Asmita Bhangare	D7B
Mrunal Murudkar	D9A
Prajna Moorthy	D9A
Rahul Kulkarni	D9A
Prajakta Ukarande	D8
Om Shetty	D6
Janhavi Bhutki	D9B
Omkar Hirugade	D8
Rashmi Singh	D7B

# IEEE SE Council

-Manasi Nerurkar

The IEEE (Institute of Electrical and Electronics Engineers) is a non-profit professional organization founded by engineers for the sole purpose of consolidating ideas and advancing technology for the betterment of humanity. IEEE-VESIT strives to attain and maintain the standards set out by the parent organisation, providing a plethora of events which are organised throughout the year. The events are a mix of both, technical as well as fun events aimed at the overall development of the participant's skill set.

The IEEE VESIT started a new semester by bringing in novice members, to indulge them in a great learning experience. The second-year council interviews were conducted in two rounds. The students who were interested in applying for the interviews had to submit an SOP (Statement of purpose). The first round was conducted on 29th of December, 2020, interviewed by the members of the Junior IEEE Council. The applicants who got selected in the first round were gauged on various aspects including their communication skills, technical expertise, interest in learning new technologies, leadership qualities & strong teamwork spirit. After a gruelling first round, the then selected candidates moved on to face the final round. The second round was scheduled for 30th of December 2020, wherein the senior council interviewed them. The results were announced on the 2nd of January, 2021.



IEEE SE Council for the year 20-21

The candidates who made it through the interview were thrilled to become a part of the IEEE family. Bhairavi Joshi (D6), one of the candidates who made the cut, said "It was a prominent, educational experience for me. I was quite nervous

before the interviews but the seniors made me feel comfortable and relaxed. I was asked regarding my post preferences, how I would contribute to the society, if I become a council member and lastly I was made to write out a sample caption."

Sr. No.	Name	Division
1	Adwait Shirodkar	D7A
2	Akshata Deshpande	D9A
3	Bhairavi Joshi	D6
4	Esha Kadam	D9B
5	Gautam Govindaraju	D9A
6	Ishan Kharat	D9A
7	Juhi Chhatlani	D7A
8	Mukul Desai	D9B
9	Rahul Nailwal	D10A
10	Sharvani Sawant	D9A
11	Shivoham Angal	D7B
12	Simran Huddedar	D10A
13	Tanya Bajaj	D7C
14	Venkatesh Rallapalli	D7A

# ISTE SE Council Formation

-Siddhi Bhosle

The Indian Society of Technical Education (ISTE) conducted an interview for recruiting second-year students for SE council on 29th December and 30th December 2020. To begin with, the interested students were supposed to send their Statement of Purpose (SOPs) to ISTE. The interviews were conducted in two rounds on Google Meet. First-round was led by the third year(TE) council on 29th December, 2:30 pm onwards. The impression from the first round was positive and the interview of selected students was then conducted by the BE panel on 30 th December.

Out of all the 40 candidates, 20 were selected. Questions were asked according to the domain of preferences. The questions were designed and asked in such a way that it evaluated the critical thinking skills, interpersonal and problem-solving skills and leadership skills of the candidate. Candidates were given the time to think and answer the questions and were asked to put in their queries and suggestions if any.

The candidates meeting the basic requirement as well as additional skills, competencies and experience were selected for the respective positions in ISTE - VESIT SE Council. who applied for the post of SE Operations Officer, was said, " I was asked questions that would test my situational skills like, how I will tackle the situation if the event is leaked, also how I will convince more students to participate in events and so on." The students selected for the SE council for various posts said that



ISTE SE Council

the interviews were intriguing and the questions asked were based on the posts they applied for.

Minal Katware (D7A), applicant for SE Operations Officer said "I was tested on my decision

making skills, tackling situations that can arise and convincing skills - essential for event participation and sponsorship drives."

Position	SE Members
SE Technical Officers:	Hridesh Kamal (D9B) Sourabh Bera (D7C) V Krishnasubramaniam (D10A) Aamir Ansari(D10A) Jay Deshmukh (D7C) Jai Malani(D7A) Pranav Chaturvedi (D7C)
SE Operations Officers:	Mrunmayee Waingankar(D7C) Shruti Mehta (D7C) Minal Katware(D7A) Devansh Singh(D6) Varnit Bhateja(D7A) Srushti Jagtap(D9B) Gauri Mahajan(D7C)
SE Graphics Officers:	Kartik Shanbhag(D6) Gaurav Mandal(D10A) Garv Jhangiani (D7A)
SE Public Relations Officers:	Isha Gawde(D10A) Srushti Govindwar (D7C) Jisha Philip(D10A)



The ISTE Council with the new SE members

# ISA Website Launch

-Gaurav Govilkar

ISA-VESIT rolled out its official website on January 23, 2021. After a successful launch of its Android application, ISA-VESIT launched its multifaceted website. After the onset of the global pandemic, the website was designed such that it would cater to the post-Corona times as well by adding suitable features. The designing team began the work on the website by late September of 2020 and completed the entire project by January 2021.

The website is backed by software that includes a compilation of HTML, CSS, and Javascript in the Front end of the website. The Backend is designed using the Django Framework. The website boasts a handful of features for its users that include:

- Information of all the events and workshops conducted by ISA-VESIT
- 3D Printing Portal
- ISA Editorials

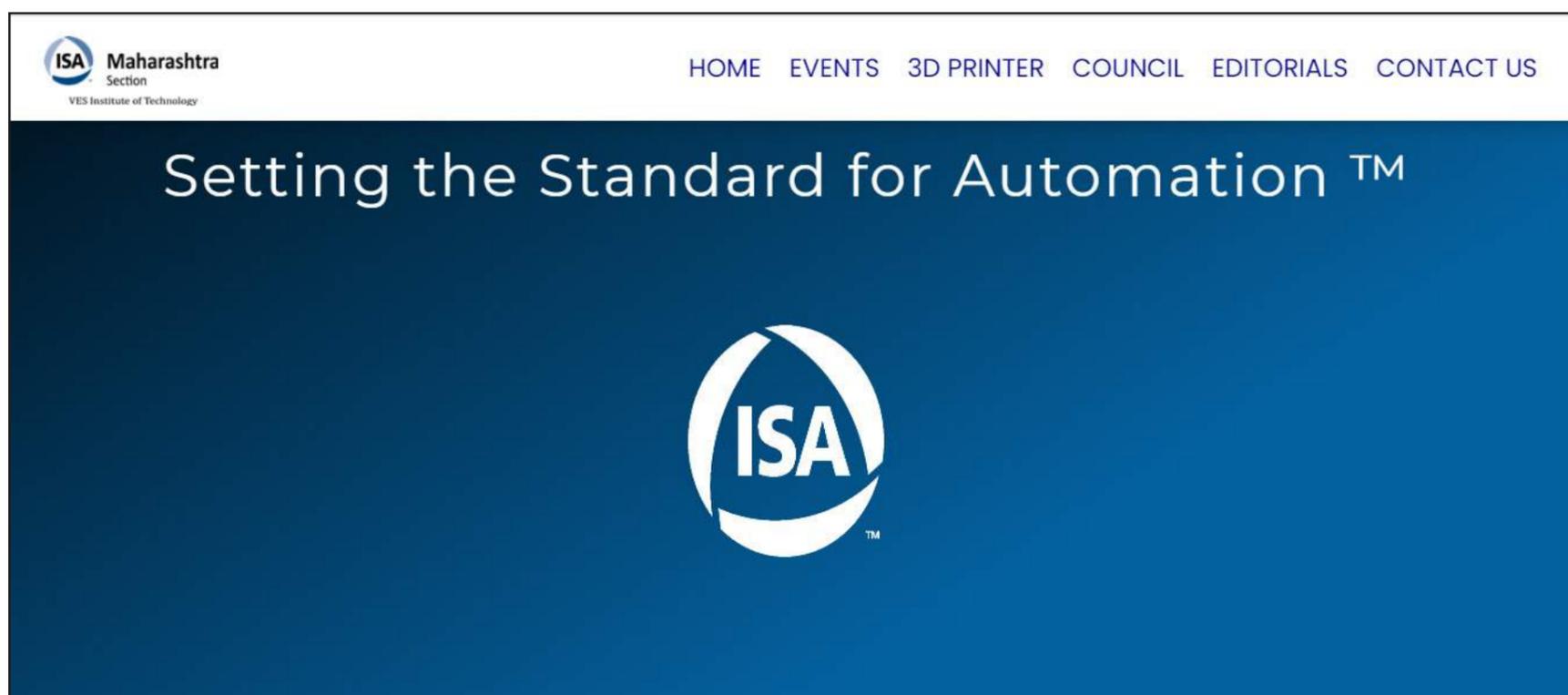
- Digital Library
- Hardware Inventory and lots more.

The website designing team included **Prateek Mehta** (D17C, Sr. Web Developer at ISA-VESIT), **Omkar Mangalpalli** (D12A, Web Editor at ISA-VESIT), **Shubham Metkar** (D11B, Web Executive at ISA-VESIT), and **Mahek Tardeja** (D14A, Jr. Editor at ISA-VESIT).

While talking about his experience of building this website Omkar Mangalpalli (D12A, Web Editor at ISA-VESIT) said, "It was a very great experience to work on this project and I got to learn lots of stuff from it. But still, whenever I think about it, it feels very surreal that we managed to build this website from scratch and it indeed is live now."



**Top(L to R): Prateek Mehta** (D17C, Sr. Web Developer at ISA-VESIT), **Omkar Mangalpalli** (D12A, Web Editor at ISA-VESIT), **Bottom (L to R): Shubham Metkar** (D11B, Web Executive at ISA-VESIT), and **Mahek Tardeja** (D14A, Jr. Editor at ISA-VESIT)



ISA Website Homepage

# ISTE-VESIT Challenges VESITians to Notice The Unnoticed

-Hridesh Kamal

ISTE-VESIT conducted its technically fun online-event, Notice The Unnoticed from 26th January to 30th January 2021. The event challenged participants with banners consisting of clusters of images, each depicting a unique, integral piece of technology. The banners were posted on ISTE-VESIT's Instagram handle as well as the website at 10 AM each day. Participants were awarded points based on how quickly they were able to correctly solve the challenge for the day.

The topics in the puzzles ranged anywhere from software and development frameworks to hardware components and brands. Every banner would have a set of images, where each image gives you a hint towards the solution. The participants then had to use their creativity to deduce the answer hidden just out of sight.

"The event was a fun way to engage in some tech trivia and compete against each other.



Notice the Unnoticed 2021 poster

It brought a helpful distraction from our mundane routine and gave us an incentive to race our brains over the puzzles” said Janhavi Bhutki (D9B). The event saw over 200 responses over its duration of five days. The standings of the event were decided by a leaderboard based on the cumulative score of all the participants.

The winners of the five-day event were as follows:

SE Winners:

- Aditi Singh (D10A)**
- Swarali Patil (D10A)**
- Prerna Peswani (D10B)**

TE & BE Winners:

- Vinayak Baranwal (D12 C)**
- Nihar Abhyankar ( D20)**



Winners of Notice the Unnoticed (SE Category, L-R) Aditi Singh (D10A), Swarali Patil (D10A) and Prerna Peswani (D10B)



Winners of Notice the Unnoticed (TE and BE Category, L-R) Vinayak Baranwal (D12C) and Nihar Abhyankar (D20)

# Learning Android App Development with IEEE VESIT

-Tanya Dubey

IEEE VESIT concluded the first month of 2021 with a two day Android App Development Workshop. IEEE brought, to the students of VESIT, a chance to learn android app development for the apps of delivery giants like Swiggy and Zomato. In this workshop, the participants were taught how to build a fascinating food delivery app using React Native. The workshop was conducted on 30th and 31st January 2021 from 3:30 to 5:30 pm via Google Meet.

The workshop was open for all the students, with a nominal fee for non-members. The registration link was shared a week prior to the scheduled workshop along with the installation link for React Native. The organising team ensured that the participants were able to install all the prerequisites required for the workshop. They even scheduled a doubt session, a few hours before the workshop started, to solve any problems the participants might be facing regarding the installations.

**Abhijeet Thikekar (D12A), Dinesh Kannan (D12C) and Omkar Mane (D12A)** were the instructors for the two-day workshop. They explained all basic components like view, state, prop, its style, etc and how to build the basic parts like navigation container, touchable opacity, etc for the app. After providing a brief idea about the topic using a PowerPoint presentation, they provided the participants with the assets, images and links required for making 3 screens of the app including the home screen, restaurant screen and order delivery screen.

Day 1 of the workshop involved a brief introduction to the basic concepts required for developing a food delivery app. The participants were made familiar with React Native, a popular open-source and front end javascript library used for building user interfaces, as well as softwares such as node js, android studio and visual studio code. The participants finished with making the home screen

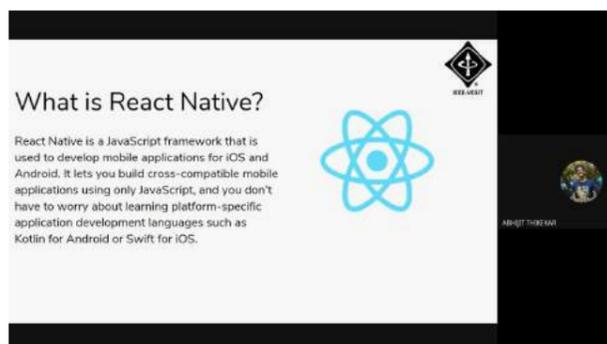


L-R, Top to Bottom: Speakers of the Workshop - Abhijeet Thikekar (D12A), Dinesh Kannan (D12C) Omkar Mane (D12A)

of their app on the first day. Day 2 of the workshop witnessed the completion of the other two screens of the food delivery app.

“It was an amazing experience where I developed my very own android app. Speakers were well prepared and were actively responding to the

participants’ doubts. They shared the code with us and thoroughly explained each and every line of the code. They also helped us with the styling of the components and buttons which gave a different look to our food delivery app”, said Aarushi Sharma (D10B).



Introductory Workshop slide of React Native to the participants



Continuing with Day 2 of the workshop on Gmeet

# ISA 3D Animation Workshop

-Gaurav Govilkar

With a plethora of excitement and enthusiasm, ISA-VESIT started 2021 by conducting the first workshop on the need-of-the-hour and the future-of-the-internet-3D Animation using Three.js. The two-day workshop was conducted by **Aditya Ganesh** (D18, Chief Technical Officer at ISA-VESIT), **Raj Talashilkar** (D11A, Secretary at ISA-VESIT), **Jatin Dandelia** (D14A, Technical Officer at ISA-VESIT), **Mahek Tardeja** (D14A, Jr. Editor at ISA-VESIT), and **Omkar Mangalpalli** (D12A, D12A, Web Editor at ISA-VESIT) on 30th and 31st of January, 2021.



Poster of 3D Animation Workshop

The workshop which saw an enthusiastic participation of students started with the elucidation of the basic concepts of JavaScript and its prominence in the upcoming future. Further, the preliminaries of Three.js using node.js and visual studio code were thoroughly explained and its fundamentals such as setting up a scene, adding a camera, and rendering were covered. On the first day, a skybox was developed by the participants with the knowledge gained by them during the session. On the second day of the interactive workshop, the partakers got a hands-on experience on the project of the 'planetary system' under the guidance of the proficient council members of ISA-VESIT.

Being a project-oriented workshop, the two-day session was concluded with a discussion of the variegated projects that can be implemented using three.js like – 'The complete planetary system', an interesting and interactive 'stack tower game', 'Interactive periodic table', and many more. The sprightly performance of the participants in the workshop made it a successful event.

Dhruvisha Monde (D7B) said "The workshop was extremely helpful because it helped expand my knowledge of web development. The best part about the workshop was that it was something I had always wanted to learn and was curious about animation and making moving 3-D objects seemed really cool."



**Top (L to R): Jatin Dandelia** (D14A, Technical Officer at ISA-VESIT), **Aditya Ganesh** (D18, Chief Technical Officer at ISA-VESIT), **Bottom(L to R): Omkar Mangalpalli** (D12A, D12A, Web Editor at ISA-VESIT), **Mahek Tardeja** (D14A, Jr. Editor at ISA-VESIT), **Raj Talashilkar** (D11A, Secretary at ISA-VESIT).

# Getting the hang of Github with CSI

-Sristi Sharma

CSI-VESIT conducted its first workshop of the year on 30th January 2021. The workshop was held from 11 am to 1 pm on Google Meet platform. The workshop aimed to provide attendees with technical knowledge of GitHub and inner mechanism of Git. The workshop was available for all members who wanted to further develop their coding skills and contribute on GitHub for free.

The workshop had a hands-on approach and was divided into three parts to impart a better flow of understanding for the students: The first session was taken on by **Swarangi Dali** (D12C) where she introduced attendees to the concept of Version Control on Github. Followed by **Mcvean Soans** (D9A) introducing the world of Open Source, Linux and Git. The workshop maintained a slow and efficient pace for the attendees to run commands along with the speaker and get their doubts resolved. The speaker for the final session was **Vedant Sawant** (D12B) who trained attendees on using Git on a local machine, creating repositories, hosting webpages using Github, contributing to projects and best practices.



GitHub Workshop by CSI

The workshop started with GitHub first which was followed by Git and then returned to explore Github further again, to better connect the earlier two sessions. Any doubts or technical issues were resolved by the Tech team of CSI. The attendees were provided with the recording of the workshop, cheatsheets, important links and resources after the session ended.

This was the first workshop held by CSI after the formation of Junior Council, and thus, the first time second years got the opportunity to be a part of this workshop. Junior Technical Officer Mcvean Soans said, "To be assigned as a speaker for the GitHub workshop was an enriching experience for me. I got to look into the preparations and

was amazed at the intricate details that were being catered to the attendees of the workshop. Initially, I was nervous since this was my first workshop, but with experienced seniors backing me up, I was able to do my best. I'm surely looking forward to more such opportunities in upcoming workshops and webinars!"

The workshop was a mega success thanks to the event coordinators and speakers. The workshop was attended by more than 100 members and received positive feedback. Members found the workshop useful and requested more such workshops.



**Left-Right: Swarangi Dali** (D12C), **Mcvean Soans** (D9A), **Vedant Sawant** (D12B).

# VESIT Voice

-Atharva Gupte

The first month into the long awaited new year has brought in so many new possibilities and rays of hope. We have seen everything around us change for the better or sometimes for the worse. Even though 2020 was just one year, all of us have grown three to five years older than we were before.

2021 brought in great pride for VESIT, our college achieved platinum rating in the AICTE CII Survey 2020 and to be recognized for its industry relations with the highest possible ranking. Speaking of new beginnings, we had the wedding bells ringing once again with Ms.Priyanka Omble and Mr.Vikas Gupta starting a new chapter in their lives as a happily married couple. The new year began with Ganesh Pooja to mark an auspicious start to 2021 that took place in the Principal's office and the main board room. Artificial Intelligence Day was celebrated by Microsoft and NASSCOM coming together to conduct a Classroom Series where students were taught various skills and scope of the AI and its significance in today's world.

VESIT's Institute Innovation Cell in association with IQAC conducted several E-sessions on the importance of Intellectual Property and Startup Policies and ignited the entrepreneurial spirit. The technical societies finally formed their second year councils completing their entire team for this academic year. ISA launched their own website and a 3D animation workshop, while ISTE-VESIT came up with a fun technical event called, 'Notice The Unnoticed.' On the other hand IEEE-VESIT conducted an Android Development Workshop and CSI-VESIT held a Github workshop with a hands-on approach. The musings and expressions section is filled with some light reading and beautiful works of art.

In VESIT Diaries, we talk to Mr. Kamlesh Bhalerao from the Batch of 2005. He is currently working as a Business Analyst at The Walt Disney Company. We chat with him about his MBA, his career after post graduation and how his college life paved the way for his professional one.

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Sristi Sharma

Manasi Nerurkar

Vaidyanathan

Natarajan

## Musings And Expressions

### Street X

-Madhumita Menon (D14B)

On street x, a lad is being told he can stay in bed since he isn't feeling good. Their neighbour is helping his daughter practice her art because she has always wanted to be an artist. The people who lived on the next floor, let their son become their daughter because that's what she wants to be. The people you lived in the adjacent house who have grownup twin boys, just welcomed their son-in-law into their house. The marriage ceremony was attended by everyone and they had a blast.

On street x, nobody thinks it's weird if you have a little extra meat on your belly or if you have a little less on your chest. You'll never be called ugly for being a different colour. Nobody thinks you should marry and have children to be happy in life or that you need to pursue a certain career to be successful. But you know what they think is inappropriate? They think disrespect is a sin. They all agree, not accepting people for who they are is a sin. They think belittling someone is a crime and looking down upon someone is often frowned upon. On street x, everybody feels good in their own skins and nobody is left feeling like an outcast.



Neeharika Nagori (D7A)



Jahnvi Mulchandani (D7A)

# Halo

-Anushka Rajwade (D16B)

The night drew near, the sun almost set  
As I walked down the asphalt road

My gaze covert, and hands in my pockets,  
I walked along the long, lonely road

I could hear the birds, the trees and the wind  
Calling me to them

And I could see the path beneath me giving in,  
Urging me to follow them

The black sky now turning gray,  
The moonlight shining everywhere

The parting clouds slowly giving way,  
Chirps and howls and whispers everywhere

So I follow their voices bittersweet,  
Those voices building a way for me

Following their lead, alluring me,  
With their magical, mystical aura  
Making everything hazy

And just as I started walking,  
The rain came down pattering

Drenching and soaking me,  
And making the sky murky

As I ran for cover,  
In the woods, in the trees  
Engulfing me in their shade,  
I see something hover

In the distance, a shadow, an apparition,  
Smiling at me knowingly

The smile familiar, almost like an emotion,  
Its gaze holding me still,  
Holding me in place till finally,

I woke up,  
Wet and strangled  
On the ground,  
Contorted roots and dry leaves pillowing me

I look up,  
Lost and befuddled  
At the dark sky,  
Thick branches and clouds obstructing what I see

My eyes searching desperately,  
For the ghostly figure,

Wondering bewilderedly,  
If it is hiding behind me,

Or amongst the trees  
Just a few feet away from me

Or was it just my imagination,  
Running wild and free

All on its own mind and in its glory,  
Until I see something,  
A someone standing

A spark, a bright pale blue glow,  
A someone standing,  
Encircling a shiny halo

Taking me back, back to my younger years,  
When I thought I had,  
Seen a ghost  
And I remembered kids laughing, their faces in tears,  
When I thought I had,  
Seen a ghost

But now I know, oh  
Now I know,

It was a halo, oh  
My halo

But now I know, oh  
Now I know,

It's a halo, oh  
My halo

Coming back to me,  
Coming to where I most liked

In the woods, in the trees,  
Coming here, where I most liked

But now I know, oh  
Now I know,

It was a halo, oh  
My halo

Coming back to me,  
Coming to where I felt at peace

In the woods, in the trees,  
Coming to where I was at my ease

But now I know, oh  
Now I know,

It was a halo, oh  
My halo

# VESIT Diaries

-Anushka Kulkarni

For this month's VESIT Diaries we are glad to have **Mr. Kamlesh Bhalerao** who graduated in 2005 from the Department of Electronics & Telecommunications. He is currently working in Walt Disney as a Business Analyst and shares with us his exciting journey and experiences of his college and professional life.

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

College life at VESIT was very different from other colleges. Bunking was not an option (while it was a norm in most of the colleges back then and maybe is today too). All the faculties (from the Principal to the security guards) would ensure that students were not loitering and were not even allowed in the library unless we had a free session and the rules were followed/implemented. But this didn't mean that students felt trapped. With the faculty involved and attendance being mandatory, we attended the lectures and this helped us cover our academic goals. It didn't make sense back then, but now I realize the huge cost savings this provided as we avoided extra outside coaching classes. This also meant that we learned how to balance our College Society activities, Sports activities & other extra curricular activities along with academic activities. At a very young age, a sense of time management began building into our lives. It definitely didn't feel like that back then as we were busy enjoying, studying and overall fighting to get assignments completed on time! But now when I look back and ponder over these events it makes me realize how/where/when I learned all these skills from! Time flew quickly at VESIT, as students were always busy and involved in one activity or other.

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

My memorable moment at VESIT was when our college hosted the first inter-college event and I got to be in charge of the aesthetic department. My team was responsible for making each event stand out with the right aesthetic, right mood and the right poster. These memorable time was spent with my team (spanning from 1st year to the final year) brain-storming ideas, arguing, budgeting and driving each other nuts.

## How was your professional life after VESIT?

I think your college life plays a huge role in your professional life. With the right attitude and with the right mannerism hammered into you for 4 years, it became a way of life, so coming into Professional life, it made it easier to be focused, multi-task, and adhere to rules. And when you have this in your pocket, success comes to you naturally - not just professionally but also personally I think this helped me rise, career-wise, with ease.

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

Extracurricular activities are crucial in a student's life. This is where your "people skills" are honed and enhanced - which is very important when you move on from your college life to Professional life. Managing and balancing extracurricular activities along with academics will help learn the most valuable lesson - time management. Academics is im-

portant - no doubt - and in India your report card or academic grades are given more importance than necessary - but extra curricular activities will prepare you for your future. Speaking confidently at interviews, addressing a group of people, learning trades/street-smartness - "jugaad", interacting with people, importance of teamwork and numerous other things. Personally - I was a very introverted person before VESIT and today I talk to people for a living - and participating in these extra curricular activities over the years boosted that much required confidence. I would encourage all the students to participate whenever and whichever extra curricular activity they can

## How did you decide to do an MBA? How relevant is it to do an MBA in today's world?

I was working at L&T Infotech at the time - 4 years into a software engineering world - and I was now leading a team of 8 members and majority of my job was to document what we did, socialize that information and try to leverage that information to get more business for the company I started learning some tricks of the trade as I went through these activities and realized that I was getting good at it I realized that adding a degree to this skillset might help me further my career and I decided to start my CET preparation. It was a little difficult to start studying again after a gap of 4 years and MBA was not easy either - I mean imagine exams for 11 subjects- back to back - for 11 days (including Saturdays) were testing! But what I discovered was that these 4 years of professional life laid a perfect foundation for all the MBA subjects - it was easy to understand what I was studying - it was easy to grasp the use cases and the curriculum - and it was easy to prepare for these exams! An MBA degree will certify that you are good at what you do - but this doesn't mean that anyone and everyone should do MBA

I will also advise you to get a couple years of professional life experience before diving into the world of MBA. The "Why am I doing this?" should be clear in a person's mind before embarking on any new initiative and it applies to MBA too. MBA not only certifies you but teaches you the standards of business and what to expect in management of a company/team/business etc.

It is only important if it makes sense for your career and supports your career growth. If you are developer - then a certification in any software language would make sense than getting an MBA degree

But if you are manager now leading a team of developers, or an entrepreneur who wants to understand business - then yes MBA will add value to your career

## You have worked with and significantly contributed to some of the very prominent Multinational Companies, What is the key to accomplish such professional success?

I think staying hungry is very important if you want to further your career And what I mean by staying hungry is to always be curious and look for new things to learn Every company I have worked for - be it Warner Bros, Paramount Pictures, SONY, The Walt Disney Company - I always tried my best to analyse and solve the issue at hand - but when these solutions were delivered and if new challenges were not presented, I would look for my next project.



Mr. Kamlesh Bhalerao

Changing work environments also keeps you apprised of the ever changing business ecosystem. It also enhances your resume.

## What's it like to work at Walt Disney? What has been your most memorable experience?

It's magical! We are doing new things everyday here. The most memorable experience so far has been the launch of Disney+ application.

## What do you think is a very important thing that students, who are passing out from college, should keep in mind before charting their career path?

Take risks! When you are young you can venture into so many new streams and find something that resonates with you - and it will set you up for success!

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

I am not sure of the job situation today or post Covid-19 in India. So I am not the right person to answer this But if it was me, I would have kept applying for jobs, would have tried to come with up some business idea, enroll myself for certifications - but I would have kept busy and kept fighting. Things will always be uphill in life - the key is to not give up and keep climbing.

## Message for the new generation at VESIT!

No matter what happens - every individual always finds something to do with his life. But the quality with which he can do this starts early on. As a student - explore all avenues, be aware - please, please, please read news and keep yourself updated, participate in all the possible extra curricular activities and get your academics in order. A good academic record will help land a better job - participating in extracurricular activities will help you be a people person - and being aware will help you answer/think at a tough spot (for e.g. viva or interviews ;) Try to stay away from the social media craziness - the likes on your post do not define what kind of a person you are - that is superficial - your time is the most valuable resource you have today - use it wisely - how you spend your time today will define what kind of a person you will be tomorrow.