

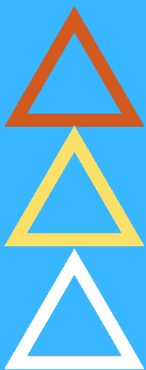
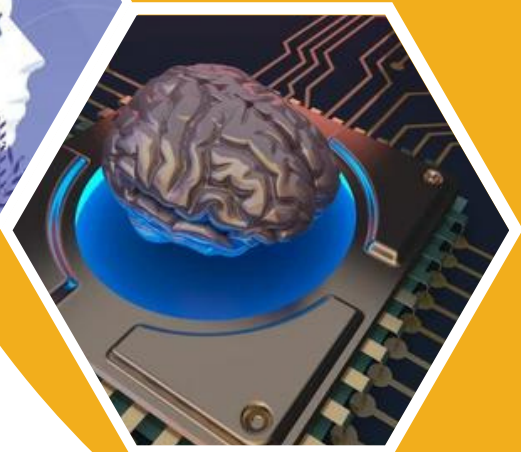


MAHAVIR EDUCATION TRUST'S  
SHAH & ANCHOR KUTCHHI ENGINEERING  
COLLEGE  
CHEMBUR, MUMBAI 400 088

# PERCEPTRON

## 2019-20

COMPUTER ENGINEERING  
DEPARTMENT





## Vision

To develop computer engineering graduates with engineering and managerial skills to acquire high end positions that are globally recognized.



## Mission

To impart computer engineering knowledge and to provide exposure to the latest technologies so that, students can solve various engineering problems and possesses social, ethical responsibilities and have the attitude of lifelong learning so as to bring about competent professionals.



## Program Specific Outcome

- Students will be able to design & develop Computer programs and Automated systems to solve the real world problems for the benefit of society.
- Students will be able to work professionally by applying Software Engineering practices, pursue higher studies and build Entrepreneur skills.



# HOD's Note

Dear Readers,

The Departmental magazine PERCEPTRON brings out different initiatives taken up by faculties and the students of our department. Yet another year with new and creative work done by the design and editorial team to come up with this excellent edition of the magazine for 2019-20. We strive our level best to give maximum to the students through different technical and cultural events. Many impactful events organized by the department are worth mentioning here.

The Department has attempted considerable measures of endeavours for students, by providing a constant learning environment with staff. To enhance the skills of staff and students, and to refresh the knowledge, we have invited speakers from the industry who are specialists in those areas. There were amazing initiatives made this year like Red Hat Global Certification and the students completed their journey seeking knowledge throughout the course. The Department had organized awareness programs like the series of overseas education for students who wish to pursue higher studies abroad. Short-term training approved by AICTE-ISTE was organized for faculty which provided knowledge about Natural Language Processing.

Many of our students and faculty members participated in Massive Open Online Courses (MOOC) offered by IITs like NPTEL and Spoken Tutorials, receiving splendid scores. Students and faculty did a remarkable job in the area of product development, paper publications, copyrights, etc. "Perceptron" enlightens about the information on such initiatives.

End of this academic year has seen an unforeseen situation of pandemic. The department has taken up this challenge and every member of the department has adjusted to this sudden change from offline to online mode. The magazine committee has also to be appreciated for taking up the challenge bringing this magnificent issue of PERCEPTRON 2019-20.

Our Management and the Principal are the constant sources of inspiration and this has enabled us to deal with different events reliably. I would like to sincerely thank them for their permission to bring out this issue of PERCEPTRON. To wrap up, I would like to congratulate the entire team to bring out such a vibrant magazine.

**Prof. Uday Bhawe**  
**Head of Department**



# Editor's Note

Hello Readers, "Perceptron" 2019-2020 was indeed a new way of working with new normal. All the meetings, data collection, coordination going virtual was a different experience. Perceptron has always given spotlight to all department events, faculty contribution and students achievements technically as well as non-technical. We appreciate the contribution of the stakeholders for this version of magazine. The efforts put by staff and students throughout the year is shining. We thank the Management for supporting the work done by members in the Department. The strong support and guidance from Our Principal have encourage each one of us to contribute more towards excellence. We thank, Head of Department, Computer Engineering, to give us the opportunity for designing the Department Magazine. I am overwhelmed to work with strong team of students who made the task smooth. They have worked with uncertain times to present such magnificent work. It is not knowledge, but the act of learning, not possession but the act of getting there, which grants the greatest enjoyment. - Carl Friedrich Gauss

**Prof. Tina Maru**  
**Editor in Chief**



# PERCEPTRON

## 2019-2020

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# Natural Language Processing – Novice to Pro



The department of Computer Engineering has conducted AICTE-ISTE approved Short Term Training Program (STTP) on "Natural Language Processing-Novice to Pro" from 2nd January 2020 to 6th January 2020. The STTP was inaugurated by Dr. Biplab Banerjee in the 3rd-floor auditorium. After the inauguration, Dr. Bhavesh Patel, Principal made the participants aware of the importance of knowledge of Natural Language Processing with few interesting examples and motivated the participants for studying NLP. The participants learnt about different aspects of NLP from name recognition to document analysis.

The second day started with a session on Syntax Analysis by Dr. Sharvari Govlikar, Professor, PIIT, Panvel, and the Second session was taken by Dr. Manimala Mahato, Assistant Professor SAKEC on NLP and Deep Learning. On the third day, Basant Joshi, Data Scientist Pelican.ai took a session on Name Entity Recognition, and In the second session of the third day of sttp Mr. Prakash Pimpale enlightened the participants by explaining Text Categorization and Classification. All three days were followed by a hands-on session on various NLP algorithms in lab 209 which was taken by Ms. Shweta Patil and Mr. Atul Kachare. The Fourth day started with Mr. Jayanthi Gokhale's hands-on session on Applications on Semantic Analysis and Pragmatics.



Day five started with the session on Machine Translation by Mr. Prakash B. Pimpale, CDAC, Mumbai followed by session on Entities and Relations by Mr. Girishkumar Ponkia, Research Scholar, IIT Bombay. Post lunch, Mr. Vikash Kumar, Chief Marketing Officer, from Blockology along with his associates conducted hands on session on Chat Bots and Google AI(Dialog Flow by Google). On day six, various case studies on Sentiment Analysis were covered by Ms. Manasi Kulkarni, Research Scholar, IIT Bombay. She explained the Sentiment Analysis process, different data types, opinion definition, and Emotion recognition.

# Inauguration ceremony of Red Hat Linux Global Certification

The Red Hat certification is a credential that is earned after successfully passing the Red Hat Certified System Administrator (RHCSA) exam. RHCE (Red Hat Certified Engineer) is ready to automate Red Hat Enterprise, Red Hat Enterprise Linux tasks, integrate Red Hat emerging technologies, and apply automation for more efficiency. Red Hat certifications have benefits to get job roles in system engineering and architecture, cloud and virtualization administration. The RHCE certification enables the professionals with system security controls such as SELinux, Firewalls, Access controls and manages its files systems and user base. It also adds skills in web server administration, remote storage connections, configuring DNS services, NFS services, FTP, and SMTP services, etc.

Shah & Anchor Kutchhi Engineering College has signed a memorandum of Understanding (MoU) with Red Hat Linux and became an Academic Red Hat Linux partner. The Institute provides a golden opportunity for the RED HAT Linux International Certification course for the "Red Hat Certified System Administrator (RHCSA)" & "Red Hat Certified Engineer (RHCE)" examinations. The course is to build theoretical knowledge accompanied by abundant hands-on lab exercises.



WITH Collaborations



**RED HAT®**  
**ACADEMY**



# Journey of Red Hat Linux Global Certification



The department conducted several events for students to introduce them to the Linux certification course for "Red Hat Certified System Administrator(RHCSE)" & "Red Hat Certified Engineer(RHCE)". These events mainly involve awareness sessions for TE, BE students and parents. The course is designed for 80 hours. 21 students had registered and successfully completed the course.



**SAKEC WAS AWARDED  
ACADEMY OF YEAR 2019 AT  
PRIAR TECHNOWORLD RHA  
MEET & GREET 2019**



**VIRAJ MODI AND ROHIT MUTALIK,  
SAKEC STUDENTS WERE AWARDED AS  
TECHNOSTAR.**

# Session on "Education Abroad"

Computer Engineering Department in association with the Alumni Cell has organized a seminar to help students to get the knowledge of abroad higher studies which is conducted by International Development Program(IDP). It was conducted on 8th August 2019 and coordinated by Prof. Amol Dhumal. This event has covered the speaker's experience of preparing for GRE and application to universities abroad.



The event was mainly concentrated on how to prepare for competitive exams like GRE, TOEFL & IELTS. Apart from that, the objectives for the seminar were guidance on the selection of the best country for higher education and how to proceed to apply for Universities Abroad. The highlight of the event was Team IDP helped students with application processing in Australia, the UK, and Ireland free of cost. In the end, the session concluded on a very engaging and informative note.





# Session on "Overseas Education"



Someone well said that "Study Abroad is a single most effective way of changing the way we view the world". Our organization looks forward to helping students in achieving their goals and make them aware of the opportunities present in their respective areas. Taking that into consideration, the Department of Computer Engineering has organized an event to help students to get the knowledge of abroad higher studies which is conducted by IDP. It was conducted on 5th February 2020 and coordinated by Prof. Amol Dhumal. This event has covered the speaker's experience of preparing for GRE and application to universities abroad.

The event focused on providing guidance on the premises of how to prepare for competitive exams like GRE, TOEFL & IELTS. Apart from that, the objectives for the seminar included clarifying doubts about the selection of the best country for higher education and how to proceed to apply for Universities Abroad. The highlight of the event was Team IDP assisted students with application processing in Australia, the UK, and Ireland free of cost. The session concluded with a great feedback from students who grabbed the most through this session.



# Session on Project Management

The importance of project management in organizations can't be overstated. When it's done right, it helps every part of the business run more smoothly. It allows your team to focus on the work that matters, free from the distractions caused by tasks going off track or budgets spinning out of control. Project management is important because it ensures what is being delivered, is right, and will deliver real value against the business opportunity. Every client has strategic goals and the projects that we do for them advance those goals.

The department has arranged an industry expert session on 4th March 2020 by industry expert Mr. C. J. Iyer for the final year (BE) elective subject Project Management. The resource person was from Bharat Petroleum Corporation Ltd. Working as Ex. Executive Director at Mumbai Refinery. It was beneficial for the final year students for selecting the latest technologies for their project development and improve their presentation skills. Live project experiences had shared by the resource person. The session was interactive and ended with questions and answers. This event was coordinated by Prof. Rupali S. Kale.



**EXPERT  
VIEW**

*By*

*C. J. Iyer*



# Guest Lecture on Amazon Web Services

In an era of cloud computing and its intelligent business integration, we're hearing the word cloud immensely louder – than ever in business operations. The reason? Organizations are finding cloud business solutions easy to integrate with their ongoing business process and cost-effective – while comparing it with hosting in-house servers.

The Computer Engineering Department of SAKEC in collaboration with CSI SAKEC had organized a Guest Lecture on Amazon Web Services on 6th March 2020. The renowned speaker Dr. Bhushan Jadhav showed the practical implementation of launching VM instances. The speaker also enlightened the students about the implementation of different components of amazon such as EC2, Dynamic web hosting, Amazon S3. The session had successfully conducted with the participant's active response.





# Visit to Raigad Zilla Parishad Prathmik School

POSARI AND POSARIWADI

There is a saying, "To get the full value of joy, you must have someone to share it with". Having impact of such thoughts, the department has organized the "Joy of Giving" on 23rd October 2019. Faculty and students got the pleasure of giving to the lesser fortunate children and underprivileged sections of society. This will give an insight to the students about the power of kindness, the concept of joy, and the need for giving. As part of this activity, faculty and students have contributed certain regular items as per their wish of the various tribal children of the Raigad Zilla Parishad Prathmik School, Posari and Posariwadi, Post Rasayani, Tal. Pannel, Dist. Raigad.

Staff and students have spent their day fruitfully with the school children. It was a small initiative to bring about a progressive difference to the society that each one of us is a part of. The happiness on the faces of little ones was visible as they welcomed us with smiles. Excitement ensued when the goodies were distributed to these kids. Our SAKEC students interacted with the children of the school. There was marked happiness among all the staff and students and the feeling of joy was apparent all around. It was indeed a humbling and memorable experience to hear these kids out and spend time with them. This is to make our students responsible citizens of tomorrow by caring and sharing with the institute's social responsibility.



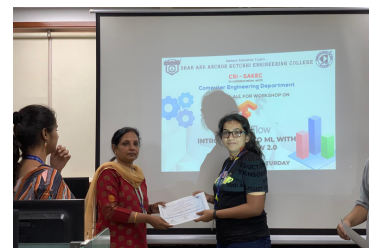
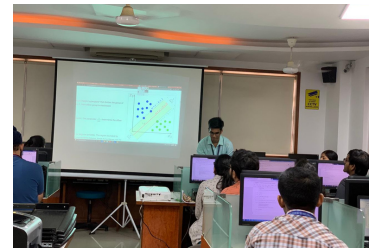
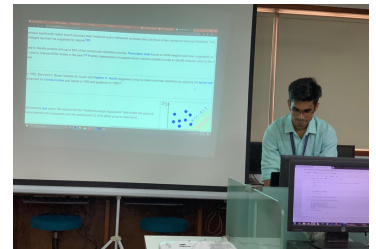
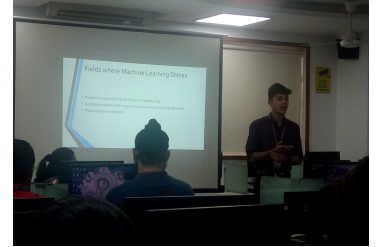


# Workshop on "Introduction to ML with TensorFlow 2.0"

Tensorflow is an open-source library for numerical computation and large-scale machine learning that ease Google Brain TensorFlow, the process of acquiring data, training models, serving predictions, and refining future results.



The Department in collaboration with CSI SAKEC held an event on Machine Learning using Tensorflow 2.0 on 10th August 2019. The speakers Mr. Deep Mehta & Mr. Deep Vira covered topics such as TensorFlow 2.0 framework, Introduction to machine learning, where it is used and how it is implemented, what is a tensor and how the name was given, how to integrate it into code, Hands-on Tensorflow (Image recognition), Creating neural network & Gathering dataset, Using Jupyter to share code, data cleaning, and transformation. The event ended with positive feedback from students and an encouraging speech by Dr. Rekha Ramesh – Associate Professor at the Department of Computer Engineering of Shah and Anchor Kutchhi Engineering College.



# Workshop on "World of IoT with NodeMCU"

The Computer Engineering Department of SAKEC in collaboration with CSI SAKEC held an event on world of IoT with NodeMCU on 30th August 2019 & 11th September 2019. The speakers Mr. Prasanna Limaye, Mr. Vineet Patel, Mr. Hiten Chawda and Mr. Bhavin Goswami covered topics such as Introduction to IoT, Basics of NodeMCU, Configuring LEDs with NodeMCU, using different sensors like DHT11, LDRs, IRs & IR-Remote, NodeMCU as a Server & Google Assistant using NodeMCU. The event got a great response from the students and was ended with an encouraging speech by Dr. Rekha Ramesh – Associate Professor at Department of Computer Engineering of Shah and Anchor Kutchhi Engineering College.





# CSI Outbound Program



CSI-SAKEC in collaboration with Computer Engineering Department had organized outbound on 21st and 22nd September 2019 at Pune, Maharashtra. It was coordinated by Staff coordinator Dr Rekha Ramesh and student coordinator Mr Bhavya Haria. Around 40 Students were there for the outbound.



There was a visit to Lenze Mechatronics Private Limited. The main parent company is from Germany and all their major operations run from there.

Students were shown Servo Motors, Gearboxes, AC Drive, PLC, I/O Systems. They also were told about different applications of their products such as in Program driven assembly machines, where motors of variable speed are required that were manufactured by them.





# CSI Outbound Program

ON DAY 2

There was a visit to Vasaya Foods Pvt Ltd which is a company that produces potato chips and snacks. When entered the industry, they were shown the various stages, from start to finish, the process of snacks they manufacture and sell. It started with various ingredients being put together with the help of a program that detects the quantities. They were shown the process printing of the packages and packing the snacks. Everyone learned that computer systems play an important role for industries like this where AI is required to detect the number of raw materials required and reject if they are not sufficient, database of how much the order is made by the client and how much the stock is currently present, the end to end checking of various machine working properly or not. In the end, all the students were presented with a goodie bag from Vasaya Foods Pvt Ltd, which contained one packet of every product being produced by them.



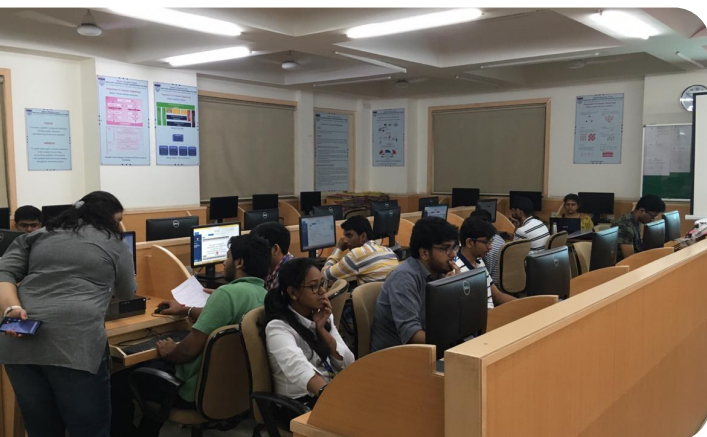


# Software Conceptual Design



Conceptual design activity is described as a process in which the functional requirements of the design problem are extracted and transformed into descriptions of solution concepts. Peculiar characteristics of software design, such as dynamicity and intangibility make this activity more challenging. The Computer Engineering Department in collaboration with CSI SAKEC held an event on Software Conceptual Design on 7th October 2019. The speaker Ms. TG Lakshmi introduced the students to Function-Behaviour-Structure ontology (FBS). She explained how the design is successful in combining the pros of each separate diagram while overcoming its flaws. The platform was beginner-friendly and provided help with a personal assistant of its own for every phase.

Students were allowed to explore the platform independently based on a problem statement and they were able to grasp the concepts quickly and design their own FBS diagrams during the workshop. The feedback interview was like a conversation where students actively took part in to discuss the difficulties faced as a beginner and provided their opinion on improvements. The event ended with an encouraging speech by Dr. Rekha Ramesh – Associate Professor at the Department of Computer Engineering of Shah and Anchor Kutchhi Engineering College.





# Getting Started with Bug Bounty

A bug bounty program allows hackers to receive compensation for reporting bugs, also known as vulnerabilities and possible exploits, in organizations' hardware, firmware, and software. The Computer Engineering Department of SAKEC in collaboration with CSI SAKEC had organized an event on Bug Bounty on 11th March 2020. The renowned speaker Mr. Pratik Yadav covered topics like what is bug bounty, CSRF - Cross-Site Request Forgery, and the resources required for getting started with Bug Bounty. Various practical examples based on bug bounty were shown by the speaker. The event was attended by around 60 students. The event got positive feedback from students.



# HALL OF FAME

## FIRST YEAR



**9.945 CGPA**

**GORI  
ABHAY**



**9.945 CGPA**

**AHMAD  
RUMMAAN**

# HALL OF FAME

## SECOND YEAR



**9.74 CGPA**

**CHOUDHARY  
RAKESH**



**9.62 CGPA**

**BAFNA  
SHUBHAM**



# HALL OF FAME

## THIRD YEAR



**9.89 CGPA**

**CHAWDA  
HITEN**



**9.815 CGPA**

**MANEK  
RIYA**

# HALL OF FAME

## FOURTH YEAR



**9.69 CGPA**

**KHANOLKAR  
AKSHAY**



**9.62 CGPA**

**SINGHARIA  
PRINKLE**



# Achievements

## By Students

### Co-Curricular Activities: International Level

Name	Event name	Organized by	Level: International	Date	Achievements (Winner / participation)
Prasanna Limaye, Hiten Chawda, Vineet Patel, Nikki Pokharna	HERE Smart Mobility Hackathon-Mumbai	IncubateIND powered by HERE Technology.	International (India-EU)	27/07/2019 & 28/07/2019	2nd Runner Up
Parth Gite	Model United Nations	NMIMS KIRIT P. MEHTA SCHOOL OF LAW	International	13/09/2019 & 14/09/2019	Best Delegate
Parth Gite	UNCSTD Bolivia	Mumbai Model United Nations	International	06/10/2019 & 08/10/2019	Best Delegate
Prinkle Singharia, Aniket Waghela, Bhavya Haria, Bhakti Sonawane(staff)	International conference on Machine Intelligence and Smart Computing	Govt. College of Engineering, Karad, Pune	International	20/05/2020 to 22/05/2020	Best paper Award
Aditya Shah, Saurabh Mota, Ashit Panchal	International conference on Machine Intelligence and Smart Computing	Govt. College of Engineering, Karad, Pune	International	20/05/2020 to 22/05/2020	Participation
Dhaval Jarivala, Akshay Khanolkar, Megh Gala, Sonali Bhutad	International conference on Machine Intelligence and Smart Computing	Govt. College of Engineering, Karad, Pune	International	20/05/2020 to 22/05/2020	Participation
Shaily Parmar, Mrinalini Jadhav, Karan Khadayate	4th International Conference on Trends in Electronics and Informatics (ICOEI 2020)	SCAD College of Engineering and Technology, Tirunelveli, India.	International	15/6/2020 to 17/5/2020	Participation
Darshil Chheda, Smit Savla, Deep Vira	International Conference on Recent Advances in Computational Techniques-2020	Amity University	International	26/06/2020 & 27/06/2020	Participation

# Achievements

## By Students

### Co-Curricular Activities: National Level

Name	Event name	Organized by	Level: National	Date	Achievements (Winner / participation)
ShrrikantNaidu	10th NATIONAL TALENT HUNT	AGIES Supported by NITI Aayog, Government of India	National	2020	AGIES GRAHAM BELL AWARD
T1:Manan Karani, Rutvik Sappadla, Vedant Lakhani, Pujan Kothari	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
T2:Anuj Hundia, Amit Ramani, Mugdha Basak, Tulika Jain	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
T3:Shaily Shah, Rudra Patel, Jash Shah, Nidhi Pandya	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
T4:Vaibhav Jain, Pratik Bhosale, Hadik Bhanushali, Preet Karia	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
T5:Shubham Misar, Saloni Madlani, Manjyot Singh Chaudhary	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
T6:Ajiky Naik, Yash Rane, Simran Jindal, Maitri Gada, Chintan Mehta, Keval Sunil Mehta, Utsav Gada	Deep Blue Season 5	Mastek Ltd	National	18/09/2019	3rd Ranked by having 6 of our team Selected for further competition rounds
Prashat Saini	Project Competition	A. P. Shah College of Engineering, Mumbai	National	25-06-2020 to 28-06-2020	First Position
Femin Dharamshi, Darsh Bhimani	CSI Mumbai Technext India 2019	Computer Society Of India (CSI)	National	28-09-2019	Best Social Impact Project
Parth Gite	Pune Leadership Conference	Symbiosis School of Liberal Arts	National	31-08-2019 & 01-09-2019	Participation
Monik Shah	Xavier Coding Marathon (Transmission 2019)	Xavier Institute of Engineering	National	18/09/2019	Participation

# Achievements

## By Students

### Co-Curricular Activities: Inter Institute & Intra College

Name	Event name	Organized by	Level: National	Date	Achievements (Winner / participation)
Adit Shah	RCMUN 2.0	RC-NMIMS	Inter institute/Intra college	12/08/2019	3rd Prize (Special Mention)
Vineet Patel	Xprogramming Sagacity V.15	Vivekanand College of Engineering, Mumbai	Inter institute	24/01/2020 & 25/01/2020	Second Position
Vineet Patel	Debugging Sagacity V.15	Vivekanand College of Engineering, Mumbai	Inter institute	24/01/2020 & 25/01/2020	First Position
Vidya Arumugam	Code Predators (Pythogorean Intertia(Python))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	08/06/2020	Silver level
Karan Khadayate	Techgyanathon Project Competition	Department Of Information Technology, Padmabhushan VasantDada Patil Pratishthan's College of Engineering	Inter institute	25/06/2020	Winner (Rank 1)
Karan Khadayate	Techgyanathon Coding Competition	Department Of Information Technology, Padmabhushan VasantDada Patil Pratishthan's College of Engineering	Inter institute	25/06/2020	2nd Rank
Vidya Arumugam	Code Predators(Teco Booster(C Programming))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	08/06/2020	Bronze level
Vidya Arumugam	Code Predators( Bytecode Pundits(Java))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	08/06/2020	Bronze level
Kajal Kishorshi Padhiyar	Code Predators (Pythogorean Intertia(Python))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	12/06/2020	Bronze level
Kajal Kishorshi Padhiyar	Code Predators(Teco Booster(C Programming))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	12/06/2020	Bronze level
Kajal Kishorshi Padhiyar	Code Predators( Bytecode Pundits(Java))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	12/06/2020	Bronze level
Amey Zope	Code Predators (Pythogorean Intertia(Python))	Ramrao Adik Institute of Technology , Nerul, Navi Mumbai	Inter institute	12/06/2020	Bronze level
Devesh Virendra Yadav	Short video and Poster presentation Competition on Green Chemistry	General Science and Humanities Department	Intra college		2nd rank

# Achievements

## By Students

### Extra-Curricular Activities: Inter Institute

Name	Event name	Organized by	Level: Inter institute	Date	Achievements (Winner / participation)
Atharva Juikar	10th Lakshyvedh shooting competition 2020	Savarkar Air Rifle Academy	Inter institute	2020	Second Rank (won Silver medal)
Basketball team: Avnit Singh Banga, Jashil Mehta, Prasheek Kamble, Mihir Patil, Rishabh Shrenik Kothari, Shivam Chothani	RAMA SPORTS	Fatima High School, Mumbai	Inter institute	12/07/2019	Participation (lost round 2)
Football team: Aakash Bhatt, Aagam Sheth	Youth Sports	Reliance Foundation college, Mumbai	Inter institute	30-09-2019 & 11-11-2019	Participation (Reach Round 2)
Kabbadi team: Harshit Shetty, Dhruv Jain, Paras Mehta, Yash Pawar, Jenil Khimesra, Sharvil Jadhav, Devesh Yadav, Rohit Kerkar, Bhavya Shah	Sports	Mumbai University	Inter institute	12/10/2019	Participation (Reach Round 1)
Table tennis team: Rushabh Vora	Sports	Mumbai University	Inter institute	5-11-2019 to 6-11-2019	Participation (Reach Round 2)
Basketball team: Avnit Singh Banga, Jashil Mehta, Prasheek Kamble, Mihir Patil, Rishabh Shrenik Kothari, Shivam Chothani	ENTHUSIA	Veermata Jijabai Technological Institute, Mumbai	Inter institute	18/11/2019	Participation (Reached round 2)
Football team: Aakash Bhatt, Aagam Sheth	ENTHUSIA	Veermata Jijabai Technological Institute, Mumbai	Inter institute	18-12-2019 & 20-12-2019	Participation (Reach Round 2)
Table tennis team: Rushabh Vora	ENTHUSIA	Veermata Jijabai Technological Institute, Mumbai	Inter institute	18-12-2019 to 19-12-2019	Participation (Reach league Round)
Basketball team: Avnit Singh Banga, Jashil Mehta, Prasheek Kamble, Mihir Patil, Rishabh Shrenik Kothari, Shivam Chothani	SPORTSMANIA	Vidyalankar Institute of Technology, Mumbai	Inter institute	02/01/2020	Participation (lost round 2)

# Achievements

## By Students

### Extra-Curricular Activities: Inter Institute

Name	Event name	Organized by	Level: Inter institute	Date	Achievements (Winner / participation)
Volleyball team: Dipesh Mishra, Viral Darji, Heet Gala	ENTHUSIA	Veermata Jijabai Technological Institute, Mumbai	Inter institute	15/01/2020 & 17/01/2020	Participation (Reach Round 2)
Kabbadi team: Harshit Shetty, Dhruv Jain, Paras Mehta, Yash Pawar, Jenil Khimesra, Sharvil Jadhav, Devesh Yadav, Rohit Kerkar, Bhavya Shah	Spoorthi	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	18/01/2020	Participation (Reach Round 1)
Table tennis team: Rushabh Vora	Spoorthi	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	18/01/2020 to 19/01/2020	Participation (Reach league Round)
Cricket team: Sagar Ashish Chheda, Yash Avinash Kachave, Rohan Vasant Dhattrak, Harsh Shah, Jagot Singh Lalihiana, Shubham Chetan Shah	Spoorthi	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	23/01/2020 & 24/01/2020	Participation (Reach Quarter final)
Throwball team: Urvi Shah, Tulika Jain	Spoorthi	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	26/01/2020	Participation (Reach semifinals)
Volleyball team: Dipesh Mishra, Viral Darji, Heet Gala	SCORE 2020	K. J. SOMAIYA INSTITUTE OF ENGINEERING & INFORMATION TECHNOLOGY (KJSIEIT), Mumbai	Inter institute	29/01/2020 & 30/01/2020	Participation Participation (Reach Quarter final)
Football team: Aakash Bhatt, Aagam Sheth	SPORTSMANIA	Vidyalankar Institute of Technology, Mumbai	Inter institute	01/02/2020	Participation (Reach Round 1)
Cricket team: Sagar Ashish Chheda, Yash Avinash Kachave, Rohan Vasant Dhattrak, Harsh Shah, Jagot Singh Lalihiana, Shubham Chetan Shah	SPRIT	Sardar Patel College of Engineering, Andheri	Inter institute	3/02/2020, & 4/02/2020	Participation (Quarter final)
Football team: Aakash Bhatt, Aagam Sheth	SKREAM	K.J.Medical college and research center , Mumbai	Inter institute	04/02/2020	Participation (Reach Round 1)
Kabbadi team: Harshit Shetty, Dhruv Jain, Paras Mehta, Yash Pawar, Jenil Khimesra, Sharvil Jadhav, Devesh Yadav, Rohit Kerkar, Bhavya Shah	SPORTSMANIA	Vidyalankar Institute of Technology, Mumbai	Inter institute	04/02/2020	Participation (Reach Quarter finals)

# Achievements

## By Students

### Extra-Curricular Activities: Inter Institute

Throwball team: Urvi Shah, Tulika Jain	SPORTSMANIA	Vidyalankar Institute of Technology, Mumbai	Inter institute	05/02/2020	Participation (Reach Quarter finals)
Cricket team: Sagar Ashish Chheda, Yash Avinash Kachave, Rohan Vasant Dhattrak, Harsh Shah, Jagjot Singh Lalihiana, Shubham Chetan Shah	Aavishkaar	G.S Medical College, Mumbai	Inter institute	7/02/2020, 8/02/2020 & 10/02/2020	Participation (Reach semifinal)
Volleyball team: Dipesh Mishra, Viral Darji, Heet Gala	ENERTIA	Thakur College of Engineering, Mumbai	Inter institute	10/02/2020, 11/02/2020 & 12/02/2020	Participation (Reach Semifinals)
Football team: Aakash Bhatt, Aagam Sheth	SPACE	Sardar Patel College of Engineering, Andheri	Inter institute	15/02/2020	Participation (Reach Round 1)
Throwball team: Urvi Shah, Tulika Jain	SPRIT	Sardar Patel College of Engineering, Andheri	Inter institute	22/02/2020	Participation (Reach Quarter finals)
Football team: Aakash Bhatt, Aagam Sheth	SCORE 2020	K. J. SOMAIYA INSTITUTE OF ENGINEERING & INFORMATION TECHNOLOGY (KJSIEIT), Mumbai	Inter institute	24/02/2020	Participation (Reach Round 1)
Football team: Aakash Bhatt, Aagam Sheth	OLYMPUS	Shah & Anchor Kutchhi Engineering College, Mumbai	Inter institute	06/03/2020 & 07/03/2020	Participation (Reach Round 2)
Kabbadi team: Harshit Shetty, Dhruv Jain, Paras Mehta, Yash Pawar, Jenil Khimesra, Sharvil Jadhav, Devesh Yadav, Rohit Kerkar, Bhavya Shah	OLYMPUS	Shah & Anchor Kutchhi Engineering College, Mumbai	Inter institute	07/03/2020	Participation (RUNNER UPS)
Table tennis team: Rushabh Vora	Conqueror	Mukesh Patel School of Technology and Engineering (MPSTME), Mumbai	Inter institute	07/03/2020 to 08/03/2020	Participation (Reach league Round)
Shetty Harshit Satish	Kabaddi	SAKEC			2nd place
Shetty Vaidehi Jayakar	National Level Modelling Pageant 2020	Vikings Models Club			Winner

# Achievements

## By Students

### Co-Curricular Activities Participation: National

Name	Event name	Organized by	Level	Date	Achievements
Pritam Mahajan	TechWizard National Level IT Quiz Competition	Department of B.Sc. (Information Technology) in Association with IQAC Cell of Chandrabhan Sharma College, Powai.	National	15/5/2020	Participation
Jay Rajesh Dholakia	National Level Computer Knowledge Quiz	Padmabhushan Vasantdada Patil Pratishthan's College of Engineering, Dept. of Computer Engineering, Mumbai	National	18/5/2020	Participation
Kanishk Harde	National Level Computer Knowledge Quiz	Padmabhushan Vasantdada Patil Pratishthan's College of Engineering, Dept. of Computer Engineering, Mumbai	National	18/5/2020	Participation
Sushmitha Sheregar	National Level C Programming Quiz	K. C. College of Engineering & Management Studies & Research	National	20/05/2020	Participation
Simran Jindal	Quiz competition on OOPS	Late G. N. Sapkal College of Engineering	National	23/05/2020	Participation



# Achievements

## By Students

### Co-Curricular Activities Participation: State / District

Name	Event name	Organized by	Level	Date	Achievements
63 students	State Level Online Quiz Competition on "C Programming"	Rajashri Shahu College of Engineering, Polytechnic (IInd Shift) Tathawade, Pune -33. Department of Computer Engineering.	State	06/03/2020	Participation
Yash Shimpi, Hetvi Thanki, Manan Vora	Avishkar	University of Mumbai	District	21/12/2019	Participation
Omkaar Mukadam, Nayan Patel, Tirtesh Pawar	Avishkar	University of Mumbai	District	21/12/2019	Participation
Prinkle Singharia, Aniket Waghela, Bhavya Haria	Avishkar	University of Mumbai	District	21/12/2019	Participation
Saloni Deepak Madlani, Shubham Misar	Avishkar	University of Mumbai	District	29/12/2019	Participation

# Achievements

## By Students

### Co-Curricular Activities Participation: Inter Institute

Name	Event name	Organized by	Level	Date	Achievements
Saloni Deepak Madlani	Code Adventure	Aditya Birla Capital, Research Innovation Incubation Design Lab (RIIDL), Somaiya Vidyavihar, Mumbai	Inter institute	13-07-2019	Participation
Abhishek Subramanima	IBSSYC	IEEE, Victor Menezes Convention Centre, IIT Bombay	Inter institute	26/07/2019	Participation
Neha Chandrakant Gawade	Inter college Throwball	Sardar Patel College of Engineering, Andheri(W)	Inter institute	03/09/2019	Participation
Viraj Shetty, Parth Doshi, Ajinkya Tungare	IETE Innovation Meet	IETE, Shah & Anchor Kutchhi Engineering College, Mumbai	Inter institute	22/10/2019	Participation
Vidya Arumugam, Kajal Kishorshi Padhiyar, Mrinalini Jadhav	Project Code 1.0 coding contest hosted by infinite loop	K.J. Somaiya Institute of Engineering and Information Technology, Mumbai in association with CodeChef	Inter institute	03/06/2020	Participation
Anish Punamiya	Online Fun Quiz on Current Affairs and General Knowledge	Anjuman-I-Islam's M.H. Saboo Siddik College of Engineering	Inter institute	07/03/2020	Participation
Vidya Arumugam, Kajal Kishorshi Padhiyar	C.S.I.-SLRTCE CODERS	Shree L.R. Tiwari College Of Engineering	Inter institute	15/05/2020	Participation
Pritam Mahajan	Online Data science & Machine learning quiz	GURU NANAK COLLEGE OF ARTS, SCIENCE AND COMMERCE	Inter institute	16/5/2020	Participation
Kedar Ayare	Fundamentals of computer science	Viva Institute of Technology	Inter institute	18/5/2020	Participation
Pritam Mahajan	I.T Quiz	Sasmira's Institute of commerce and science	Inter institute	18/5/2020	Participation
Satyam Subhash Gupta	Online Quiz on FUNDAMENTALS OF COMPUTER SCIENCE	CSI VIVA-Tech Student Chapter, Computer Engineering Department, VIVA Institute of Technology	Inter institute	18/5/2020	Participation
Pritam Mahajan	Digital Etiquette	IQAC and Department of Computer Science & IT, Annasaheb vartak college of arts.	Inter institute	18/5/2020	Participation
Hanisha Patel	Gearing up for Job of Tomorrow	ICT Academy	Inter institute	18/5/2020	Participation

# Achievements

## By Students

### Co-Curricular Activities Participation: Inter Institute

Name	Event name	Organized by	Level	Date	Achievements
Harshit Shetty	Object Oriented Programing System Quiz	Department of Electronics and Telecommunication of Late G.N.Sapkhal College of Engineering,Nashik	Inter institute	20/05/2020	Participation
Satyam Subhash Gupta	Online Quiz on Object Oriented Programing System	Department of Electronics and Telecommunication of Late G.N.Sapkhal College of Engineering,Nashik	Inter institute	20/05/2020	Participation
Pritam Mahajan	Basic Computer Awareness Quiz 2020	Department of Commerce, Aditanar College of Arts and Science, Virapandianpatnam	Inter institute	21/05/2020	Participation
Pritam Mahajan	Internet of Things Quiz	Department of Information Technology of Pragati College of Arts & Commerce	Inter institute	22/05/2020	Participation
Vidya Arumugam	Data Structures in Python Quiz	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	25/05/2020	Participation
Vidya Arumugam	COVID-19 Awareness Quiz	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	28/05/2020	Participation
Kajal Kishorshi Padhiyar	COVID-19 Awareness Quiz	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	28/05/2020	Participation
Kajal Kishorshi Padhiyar	Data Structure In python Quiz	Sardar Patel Institute of Technology, Andheri(W)	Inter institute	28/05/2020	Participation
Siddhi Kadam	Online Quiz on Fundamentals of Computer Science	Lokmanya Tilak College of Engineering	Inter institute	30/05/2020	Participation
Basketball team: Avnit Singh Banga, Jashil Mehta, Prasheek Kamble, Mihir Patil, Rishabh Shrenik Kothari, Shivam Chothani	OLYMPUS	Shah & Anchor Kutchhi Engineering College, Mumbai	Inter institute	03/06/2020	Participation
Karan Khadayate	Techgyanathon Webinar	Department Of Information Technology, Padmabhushan VasantDada Patil Pratishthan's College of Engineering	Inter institute	25/06/2020	Participation
Dipesh Anand Gaikwad	Techgyanathon	Padmabhushan Vasantdada Patil Pratishthan's College of Engineering	Inter institute	25/06/2020	Participation

# Achievements

## By Students

### Co-Curricular Activities Participation: National / International / Intra College

Name	Event name	Organized by	Level	Date
Vidya Arumugam	Tech Challenge 2020	Capgemini	National	Participation
Bhavarth Joshi, Dhruv Chamariya, Siddhi Rane, Rutvi Shah, Aman Jain, Jay Mehta, Shlok Jambusariya, Tulika Jain, Rishabh Kothari, Vedant Lakhani, Linesh Patil & Darshil Chedda	Global Deftech Hackathon 2020	The State Agency for Public Service and Social Innovations under the President of the Republic of Azerbaijan and Innovations centre	International	Participation
Sanghavi Darsh Mitesh	Exhibition of Mini Project held on 7 <sup>th</sup> March 2020	Department of General Science and Humanities, SAKEC	Intra College	Participation

# Products Developed By Students

Sr. No.	Product Name	Name of the Mentor and Students
1	Mentoring System	Ms. Shahzia Sayyad, Ms. Deepti Nikumbh Students: Ms. Vidya Arumugam, Ms. Prachi Khatri
2	Departmental Information Management System (DIMS)	Mr. Shashikant Radke, Mr. Pradip Mane
3	Result Analysis	Mr. Pradip Mane Students: Mr. Ruchir Jain, Ms. Mugdha Basak
4	Feedback System	Ms. Jaya Zalte, Students: Mr. Soham Mehta, Ms. Siddhi Kadam
5	Faculty Finder	Ms. Sonali Bhuatd Students: Ms. Shivali Kakde
6	Website for Smile Dental Care	Ms. Sarika Rane Students: Mr. Rushi Shah, Mr. Vatsal Gada
7	Departmental Library Management	Ms. Deepti Pawar Students: Ms. Kajal Padhiyar, Ms. Rutvi Bheda
8	Ayurveda-an ancient care	Ms. Krupa chotai, Students: Mr. Krutik Patel, Ms. Karuna Jagtap
9	Portal for Awareness of Cyber Laws	Mr. Amol Dhumal Students: Mr. Kartik Jain, Ms. Durvi Jain,
10	CSI Website	Ms. Deepshikha Chaturvedi Students: Ms. Sneha Korla, Shubham Misar
11	Ayurveda - an ancient care	Dr. Vidyullata Devmane, Ms. Krupa Chotai Students: Mr. Krutik Patel, Karuna Jagtap
12	Web Portal for Cyber Crime Interpretation	Mr. Amol Dhumal Students: Mr. Kartik Jain, Ms. Dhurvi Jain

# Extra - Curricular Activities

Date of event/activity	Name of the event/activity	Name of the students participated
04/03/2020	Best Physique Men	Secured 8th Position Gite Parth Jaydeep
26/07/2019	University of Mumbai Inter Collegiate Shooting Tournament	Juikar Atharva Amarnath
26/07/2019	University of Mumbai Inter Collegiate Badminton Tournament	Bagwe Nimeesh Nilesh
26/07/2019	University of Mumbai Inter Collegiate Badminton Tournament	Choudhary Ajay Shyam
26/07/2019	University of Mumbai Inter Collegiate Badminton Tournament	Sinha Prishta
26/07/2019	University of Mumbai Inter Collegiate Table Tennis Tournament	Ved Ansh Samir
26/07/2019	University of Mumbai Inter Collegiate Table Tennis Tournament	Naik Mohit Chandrakant
26/07/2019	University of Mumbai Inter Collegiate Table Tennis Tournament	Shah Urvi Manoj
26/07/2019	University of Mumbai Inter Collegiate Table Tennis Tournament (Team Championship)	Ved Ansh Samir, Naik Mohit Choudhary, Kothari Rishabh Choudhary

# Paper Publications

Sr.No.	Students Name	Paper Title	Conference/Journal Details	Volume/Event Date	Guide Name
1	Khilti Dedhia Viren Dattani Akash Dharod Akanksha Chhatry	AlzBot: An Intelligent Chatbot for Alzheimer Patients	International Journal of Research in Engineering, Science and Management	Volume-2, Issue-8, August-2019 www.ijresm.com   ISSN (Online): 2581-5792	Ms. Deepti Nikumbh
2	Aniket Milind Banginwar Ekantika Singh Kalpita Bhagat Shreyas Nanaware	Area Analysis for Dengue Prediction	2nd International Conference on Advanced Computing Technologies and Applications 2020 -Springer, Singapore	series (AIS) , page 117-126, DOI: 10.1007/978-981-15-3242-9_12, January 2020	Ms. Deepshikha Chaturvedi
3	Jaspreet Singh Chima Abhishek Shah Karan Chetan Shah	Malaria Cell Image Classification using Deep Learning	International Journal of Recent Technology and Engineering (IJRTE)	Volume-8 Issue-6, March 2020	Dr. Rekha Ramesh
4	Parth Doshi Viraj Shetty Ajinkya Tungare	Survey on IoT based Bridge Health Monitoring System	International Journal of Research, Engineering, Science and Management	Volume-3, Issue-4, April-2020	Ms. Vaishali Hirlekar
5	Aditya Shah Saurabh Mota Ashit Panchal	Depression Detection Using Visual Cues	International conference on Machine Intelligence and Smart Computing (ICMISC-2020)	May 21st-22nd, 2020	Ms. Bhakti Sonawane
6	Prinkle Singharia Aniket Waghela, Prinkle Bhavya Haria	Depression Detection using Speech as input Signal	International conference on Machine Intelligence and Smart Computing (ICMISC-2020)	May 21st-22nd, 2020	Ms. Bhakti Sonawane
7	Devanshu pipalia Sunny shah Shriya paisal	Identification of lung cancer using image processing and CNN	International Research Journal of engineering and technology	Volume 07, Issue 05, May 2020	Ms. Jaya Zalte
8	Dhaval Jarivala Akshay Khanolkar Megh Gala	Skin Disease Recognition using AutoML and CNN	International conference on Machine Intelligence and Smart Computing (ICMISC-2020)	May 21st-22nd, 2020	Ms. Sonali Bhutad
9	Omkar Sadwilkar Ayush Shah Bhumik Shah	IOT based Autonomous Irrigation System	International Journal of Trend in Scientific Research and Development	Volume 4 Issue 4 May-June 2020	Ms. Tina Maru
10	Sidhant Sanjeev Doshi Rahul Manish Ghelani Viral Hemant Gandhi	Smart Fleet Monitoring System	International Research Journal of Engineering and Technology (IRJET)	Volume 7 Issue 5 May 2020	Ms. Krupa Chotai
11	Parth Gite Yash Gupte Aman Bhat	Smart Energy Monitoring System using IoT	International Journal of Research in Engineering, Science and Management	Volume-3, Issue-5, May-2020	Mr. Manoj Dhande
12	Yash Suhas shah Jay Dharmendra Bhatt Paras haresh Iuvani Mehulkumar Vinodkumar	Image Encryption using Dynamic DNA Cryptography	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05   May 2020	Mr. Manoj Dhande
13	Panchal Manish Mehta Bhumil Trivedi Satyam	E-Crime Management for Trust Building	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05   May 2020	Mr. Manoj Dhande
14	Shraddha Tendulkar Runali Gawade Rishi Joshi	Organ Ready	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05   May 2020	Ms. Deepti Pawar
15	Yash Sapte Pratik Sapte Vipul Shah	E-Complaint Resolution System for College	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05   May 2020	Ms. Deepti Pawar

# Paper Publications

Sr. No.	Students Name	Paper Title	Conference/Journal Details	Volume/Event Date	Guide Name
16	Umang Panchal Monish Sawant Gaurav Thakur	Garage Application for Automobile	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05   May 2020	Ms. Sonali Bhutad
17	Neha Gawde Archita Nawale Riya Shetty	Mailing System using Verbal Communication	International Journal of Engineering Research and Technology (IJERT)	Volume 9, Issue 5, May - 2020	Ms. Shweta Patil
18	Saili Sawant Tanmay Balekar Anas Momin	Smart Car Parking System	International Journal of Research in Engineering, Science and Management (IJRESM) www.ijresm.com	Volume-3, Issue-5, May-2020 ISSN (Online): 2581-5792	Mr. Amol Dhupal
19	Yash Agrawal Shubham Bhabad Mit Dani	Depression and Harassment Detection on Social Media using Machine Learning Approach	Industry 4.0-Future Perspective and Agility ICIFA-2020 conference Journal details: Journal of Interdisciplinary Cycle Research (JICR)	ICIFA-2020, Nashik on May 30, 2020	Ms. Deepti Nikumbh
20	Mahima Parmar Aditi Chavan Saili Shirwalkar	Fake News Detection using Deep Learning Approach	Industry 4.0-Future Perspective and Agility ICIFA-2020 conference. Journal details: Journal of Interdisciplinary Cycle Research (JICR)	ICIFA-2020, Nashik on May 30, 2020	Ms. Deepti Nikumbh
21	Shaily Parmar Mrinalini Jadhav Karan Khadayate	Real-Time Garbage, Potholes and Manholes Monitoring System using Deep Learning Techniques	SCOPUS-INDEXED IEEE Conference "4th International Conference on Trends in Electronics and Informatics (ICOEI 2020)", IEEE Xplore ISBN: 978-1-7281-5518-0	June 15th-17th, 2020	Ms. Shahzia Sayyad
22	Darshil Chheda Smit Savla Deep Vira	Cashless Employee Expense and Transacting System	International Conference on Recent Advances in Computational Techniques-2020	June 26th-27th, 2020	Ms. Vaishali Chavan
23	Prashant Saini Nikhil Bamane Mohammad Bhanpurwala	Smart Gesture Recognition for Disabled People	International Conference on Recent Advances in Computational Techniques-2020	June 26th-27th, 2020	Ms. Vaishali Hirlekar
24	Kushal Gogri Akshay Sonawane Ankeet Bhanushali	Real Time Bus Tracking System	International Journal of Engineering Research & Technology (IJERT)	Volume 9, Issue 06, June-2020	Mr. Milind S Khairnar
25	Nikita Khimji Bhanushali Shruti Mohan Habibkar Sagar Tushar Shah	Auto Response System for Legal Consultation	International Journal of Trend in Scientific Research and Development (IJTSRD)	Volume 4 Issue 4, June 2020	Mr. Amol Dhupal, Radhika F.
26	Adit Doshi Hujefa painter Sushrut Ranade	Automated Carrom Bot	International Research Journal of Engineering and Technology (IRJET)	Volume 4 Issue 6, June 2020	Ms. Monika Kanojiya
27	Ravi Kumar Dishank Gangar Numer Mulla	Illusion: A Smart Music Player	International journal of Engineering Research and Technology (IJERT), ISSN: 2278-0181	Volume 9 Issue 6, June 2020, Paper id IJERTV9IS060834	Mr. Atul Haribhau Kachare



# Paper Publications

## Project / Poster Presentation 2019 - 2020

Sr.No	Students Name	Paper Title	Training Details	Event Date	Guide Name
1	Parth Doshi Viraj Shetty Ajinkya Tungare	Real Time Bridge Monitoring System	Presented Poster in Project Competition in IETE Innovation Meet-2019	THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS, October 22,2019	Ms. Vaishali Hirlekar
2	Parth Doshi Viraj Shetty Ajinkya Tungare	Survey on IoT based Bridge Health Monitoring	6TH INTERNATIONAL CONFERENCE ON "INNOVATION AND RESEARCH ON TECHNOLOGY & ENGINEERING" In association with IEEE BOMBAY SECTION	Padmabhushan Vasantdada Patil Pratishthan's ICIRTE College of Engineering 19&20 Dec, 2019 Sion, Mumbai	Ms. Vaishali Hirlekar

## Project Competitions 2019 - 2020

Sr.No	Students Name	Project Title	Competition Details	Event Date	Guide Name
1	Yash Shimpi Hetvi Thanki Manan Vora	Detection and Classification of Leaf Disease	Avishkar	24 December 2019	Ms. Vaishali Chavan
2	Omkaar Mukadam Nayan Patel Tirtesh Pawar	Waste Management and Alert System	Avishkar	24 December 2019	Ms. Deepshikha Chaturvedi
3	Karan Khadayate	Smart City Monitoring System	Techgyanathon, Padmabhushan VasantDada Patil Pratishthan's College of Engineering, Mumbai	25th and 26th June 2020	Ms. Shahzia Sayyad
4	Prashant Saini	Smart Gesture Recognition for Disabled People	A.P. Shah Institute of Technology, Thane	25th-28th of June 2020	Ms. Vaishali Hirlekar
5	Neha Gawde Archita Nawale Riya Shetty	Mailing System using Verbal Communication	SKH Project e-competition 2020 help at KCT's Late G.N.Sapkal College of Engineering, Anjaneri, Nashik	22th May 2020- 10th July 2020	Patil Shweta
6	Ms. Himani Thakkar Mr. Jay Parekh	Contactless, Artificially Intelligent Smart Lock	National Innovation Contest 2020 by MHRD's Innovation Cell	April 2020	Dr. Bhavesh Patel, Mr. Milind Khairnar

# Faculty Achievements

## Academic Achievements

Sr. No.	Name of the Faculty	Degree Awarded
1	Dr. Vidyullata Devmane	Ph.D
2	Dr. Manimala Mahato	Ph.D

## Minor Research Grants

Sr. No.	Name of the Faculty	Fund Received
1	Mr. Uday Bhave	35000
2	Dr. Rekha Ramesh	20000
3	Mr. Manoj Dhande	15000
4	Mr. Amol Dhumal	15000
5	Ms. Deepti Pawar (PI) Ms. Krupa Chotai (CO-PI)	15000

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Sr. No.	Name of the Faculty	Details	Date
1	Ms. Sonali Bhutad	Microprocessor Errors and Solutions	03/01/2020
2	Ms. Sonali Bhutad	Innovative Framework for Self-Learning & Debugging a Code	03/01/2020
3	Ms. Sonali Bhutad	Innovative Five-Minute Teaching and Learning Activity Process Using social media	02/12/2019
4	Ms. Pallavi Khodke	Compiler Construction notes on Design of Bottom-Up Parser	27/05/2020

# Faculty Achievements

## NPTEL

Sr. No	Name	Course	Remark
1	Ms. Patil Shweta	Natural Language Processing	Successfully Completed
2	Ms. Pallavi Khodke	Compiler Design	Successfully Completed (71%)
4	Ms. Bhakti Sonawane	Computer Networks and Internet Protocol	Successfully Completed (84%)
5	Ms. Shilpa Kalantri	Computer Networks and Internet Protocol	Elite + Silver
6	Mr. Pradip Mane	Python for Data Science	Elite
7	Mr. Shashikant Radke	Python for Data Science	Elite
9	Ms. Vaishali Hirlekar	Ethical Hacking	Elite
10	Ms. Deepti Pawar	Patent drafting for beginners	Successfully Completed (68%)
11	Ms. Deepti Pawar	Emotional Intelligence	Successfully Completed (87%)
12	Ms. Monika Kanojiya	Effective engineering teaching in practice	Successfully Completed (90%)
13	Mr Milind S Khairnar	Ethical Hacking	Elite
14	Ms. Deepti Nikumbh	Practical Machine Learning with TensorFlow	Successfully Completed (75%)
16	Ms. Deepshikha Chaturvedi	Python for Data Science	Successfully Completed (74%)
17	Ms. Deepa Ekhande	Python for Data Science	Successfully Completed (95%)
18	Dr. Rekha Ramesh	Artificial Intelligence	Successfully Completed (49%)
19	Dr. Rekha Ramesh	Deep Learning	Elite
20	Ms. Karuna Borhade	Python for Data Science	Successfully Completed (90%)
21	Ms. Krupa Chotai	Effective engineering teaching in practice	Successfully Completed (90%)



# Faculty Achievements

## Spoken Tutorial

Sr. No	Name of the faculty	Course taken	Remark
1	Ms.Patil Shweta	Python .4.3	Organized By SAKEC
2	Ms.Deepshikha Chaturvedi	Linux	Organized By SAKEC
3	Ms.Rupali S. Kale	Python 3.4.3	Organized By SAKEC
4	Ms.Shahzia Sayyad	Linux	Organized By SAKEC
5	Ms.Bhakti Sonawane	Latex	Organized By SAKEC
6	Mr.Pradip Mane	Python .4.3	Organized By SAKEC
7	Mr.Pradip Mane	Linux	Organized By SAKEC
8	Ms.Rekha More	Python .4.3	Organized By SAKEC
9	Ms.Rajshree Dhumal	Linux	Organized By SAKEC
10	Ms.Pallavi Khodke	Latex ans Xfig	Organized By SAKEC
11	Ms.Vaishali Chavan	RDBMS and Postgresql	Organized By SAKEC
12	Ms.Sarika Rane	Latex	Organized By SAKEC
13	Ms.Sarika Rane	HTML	Organized By B.S Abdur Rahman Crescent Institute of Science and Technology
14	Ms.Deepa Ekhande	PHP MYSQL	Organized By SAKEC
15	Ms.Deepa Ekhande	C	Organized By SAKEC
16	Ms.Deepa Ekhande	Moodle LMS	Organized By SAKEC
17	Ms.Karuna Borhade	Python 3.4.3	Organized by Anjuman-I-Islam's Kalsekar Technical Campus
18	Ms.Deepshikha Chaturvedi	Moodle learning management	Organized By SAKEC
19	Ms.Deepti Pawar	Moodle	Organized By SAKEC
20	Ms.Pinki Vishwakarma	Moodle	Organized By SAKEC
21	Ms.Monika Kanojiya	PHP MYSQL	Organized By SAKEC
22	Ms.Priyanka Jagtap	Moodle	Organized By SAKEC
23	Ms.Priyanka Jagtap	Programming in C	Organized By SAKEC

# Faculty Achievements

Sr. No	Name of the faculty	Course taken	Remark
24	Ms.Rajshree Dhumal	Python 3.4.3	Organized by Anjuman-I-Islam's Kalsekar Technical Campus
25	Ms.Sarika Rane	Moodle learning management	Organized By SAKEC
26	Ms.Radhika Fulzele	Moodle learning management	Organized By SAKEC
27	Ms.Radhika Fulzele	C	Organized By SAKEC
28	Ms.Pooja Rode	Linux	Organized By SAKEC
29	Ms.Deepti nikumbh	PHP MYSQL	Organized By SAKEC
30	Ms.Pooja Rode	Moodle learning management	Organized By SAKEC
31	Ms.Dipti Mukadam	RDBMS and Postgressql	Organized By SAKEC
32	Ms.Dipti Mukadam	Python 3.4.3	Organized By SAKEC
33	Ms.Krupa Chotai	Moodle learning management	Organized By SAKEC
34	Ms.Priyanka Abhyankar	Moodle learning management	Organized by SAKEC
35	Ms.Priyanka Abhyankar	LaTeX	Organized by APSIT
36	Ms.Priyanka Abhyankar	Php MySQL	Organised by SAKEC
37	Mr.Manoj Dhande	Python 3.4.3	organized at Sinhgad Institute of Technology
38	Ms.Vaishali kosamkar	Moodle learning management	Organized By SAKEC
39	Ms.Vaishali kosamkar	Python 3.4.3	Organized By Anjuman-I-Islam's Kalsekar Technical Campus
40	Ms.Vaishali kosamkar	Linux	Organized By SAKEC
41	Ms.Vaishali kosamkar	LaTeX	Organized By A. P Shah Institute of Technology
42	Ms.Priyanka Ghule	LaTeX	Organized By A. P Shah Institute of Technology
43	Mr.Manoj Dhande	Moodle learning management	Organized By Dr. D. Y. Pathrikar College of computer Science and Information Technology, Aurangabad
44	Ms.Vaishali Tupe	Ardino	Organized By Jaihind College of engineering(in process)
45	Ms.Rupali Manoj Patil	R Training	Organized By Jaihind College of engineering
46	Ms.Deepshikha Chaturvedi	R Training	Organized by Thakur College of Science & Commerce

# Faculty Achievements

## Publications

Sr. No.	Faculty Name	Paper Title	Conference Detail	Proceeding No.
1	Ms.Deepshikha Chaturvedi	Area Analysis Of Dengue Prediction	2nd International Conference On Advanced Computing Technologies And Applications 2020	Springer Nature Singapore Pte Ltd 2020, Advanced Computing Technologies And Applications, Algorithms For Intelligent Systems
2	Ms.Vaishali Hirlekar	Survey On IOT Based Bridge Health Monitoring System	International Journal Of Research In Engineering, Science And Management IJRESM	Volume 3, Issue-4, April 2020 ISSN(Online) 2581-5792
3	Ms.Pinki Vishwakarma	Fraud Detection In NFC-Enabled Mobile Payments:A Comparative Analysis	International Conference On Evolutionary Computing And Mobile Sustainable Networks	Springer Lecture Notes On Data Engineering And Communications Technologies
5	Ms.Pinki Vishwakarma	An Empiric Path Towards Fraud Detection And Protection For NFC-Enabled Mobile Payment System	Telkonnika Journal, Indonesia,2020	Vol.17, Issue No.5,Scopus Indexed
6	Ms.Tina Maru	IoT Based Autonomous Irrigation System	International Journal Of Trend In Scientific Research And Development (IJTSRD)	Volume 4 Issue 4, June 2020 Available Online: Www.Ijtsrd.Com
7	Ms.Krupa Chotai	Smart Fleet Monitoring System	International Research Journal Of Engineering And Technology(IRJET)	Volume 5, Issue 5,May 2020 <a href="http://www.irjet.net">Www.Irjet.Net</a>
8	Ms.Vidyullata Devmane	Homomorphic Cryptosystems For Data Security In Cloud Storage	International Journal Of Engineering And Advanced Technology (IJEAT)	ISSN:2249-8958, Volume-9,Issue-2,2019, Scopus Indexed Journal
9	Ms.Vidyullata Devmane	Achieving Authentication Of Remotely Stored Data	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-9, Issue-3, Scopus Indexed Journal
10	Ms.Monika Kanojiya	Automated Carrom Bot	International Journal Of Engineering Research & Technology	Volume7,Issue 6,June 2020
11	Mr.Amol Dhumal,Radhika F.	Auto Response System For Legal Consultation	International Journal Of Trend In Scientific Research And Development (IJTSRD)	Volume 4 Issue 4, June 2020



# Faculty Achievements

Sr. No.	Faculty Name	Paper Title	Conference Detail	Proceeding No.
12	Ms. Vaishali Hirlekar	Smart Gesture Recognition For Disabled People	International Conference On Recent Advances In Computational Techniques	IC-RACT 2020,26-27th June 2020
13	Ms. Vaishali Hirlekar	Natural Language Processing Based Online Fake News Detection Challenges - A Detailed Review	5th International Conference On Communication And Electronics Systems (ICCES 2020)	IEEE XPLORE ISBN:978-1-7281-5371-1
14	Ms. Shahzia Sayyad	Real-Time Garbage, Potholes And Manholes Monitoring System Using Deep Learning Techniques	Scopus-Indexed IEEE Conference "4th International Conference On Trends In Electronics And Informatics(ICOEI 2020)", IEEE Xplore ISBN: 978-1-7281-5518-0	ICOEI-2020 June 15th-17th, 2020
	Ms. Shweta Patil	Mailing System Using Verbal Communication	International Journal Of Engineering Research & Technology	ISSN: 2278- 0181, Vol.9, Issue-5, May 2020
15	Ms. Vaishali Chavan	Cashless Employee Expense And Transacting System	International Conference On Recent Advances In Computational Techniques-202	<a href="http://Ssrn.Com/Abstract=3697574">Http://Ssrn.Com/Abstract=3697574</a>
16	Mr. Pradip Mane	Web Page Recommendation Using Random Forest With Firefly Algorithm In Web Mining	International Journal Of Engineering And Advanced Technology (IJEAT)	ISSN:2249-8958, Volume-9, Issue-3, February 2020, Scopus Indexed Journal
17	Mr. Pradip Mane	Prediction Of Weblogs For Improving The Performance In Web Usage Mining Using PSOSVM	4th International Conference On Information And Communication Technology For Competitive Strategies (ICTCS-2019)	Proceedings Of 4th International Conference On Information And Communication Technology For Competitive Strategies (ICTCS-2019), December 13th–14th, 2019,
18	Ms. Deepti Nikumbh	Fake News Detection Using DL Approach	Industry 4.0:Future Perspective and Agility(ICIFPA-2020)	JICR UGC Care -II Journal, Volume XII, August 2020
19	Ms. Deepti Nikumbh	Depression And Harassment Detection On Social Media Using Machine Learning Approach	Industry 4.0:Future Perspective and Agility(ICIFPA-2020)	JICR UGC Care -II Journal, Volume XII, August 2020
20	Ms. Bhakti Sonawane	"Depression Detection Using Speech As Input Signal"	International Conference On Machine Intelligence And Smart Computing (ICMISC2020)	Volume 13, no.3, pages 1275-1286, 06/01/2020
21	Mr. Tejas Hirave	Analysis And Prioritization Of App Reviews	International Conference On Advances In Computing, Communication & Control (ICAC3), 2019 Mumbai	Date Of Conference: 20-21 Dec. 2019 Date Added To IEEE Xplore: 16 March 2020 Electronic ISBN:978-1-7281-2386-8

# Faculty Achievements

Sr. No.	Name of the Faculty	Details
1	Dr. Rekha Ramesh, Dr. Manimala Mahato, Mr. Atul Kachare, Ms. Shweta Patil,	AICTE-ISTE approved and sponsored STTP- Natural Language Processing-Novice to pro
2	Ms. Karuna Borade , Ms. Jaya Zalte	Internship Training Program SH 2019

# NPTEL

NPTEL 2019-2020	Registered Candidates	Exam Results
First Half (July to Oct 2019)	179	1 -Elite 5 - Number of other certificates <b>Total - 6</b>
Second Half (Jan-April 2020)	127	Exam Postponed due to pandemic. Certificates awarded based on <b>Assignment scores - 51</b>

## NPTEL Achievements

Jul-Dec 19-20

Name(student)	Subject	Achievement
MUGDHA BASAK	Programming, Data Structures and Algorithms Using Python	Elite

### Jan-June2020

Due to the pandemic situation and Lockdown exams were not conducted and certificates were awarded based on assignment scores.

Total Certificates received by students = 38

Total Certificates received by faculty = 13

# Spoken Tutorial

Following is a brief summary of student's participation in Spoken Tutorial:

Sr. No.	Class	Tutorial Topic	Date of Exam	Appeared	Pass	Passing %
1	FE	C	15-04-2020	188	164	87.23%
2	SE	Python	15-04-2020	134	129	96.27%
3	TE	PHP -MYSQL	16-09-2019	196	196	100%
4	BE	Latex	23-09-2019	162	108	66.67%

Following is a brief summary of faculty participation in Spoken Tutorial:

Sr. No.	Name of the staff	Course for test	Date of test	Percentage	Total
1	Ms. Priyanka Jagtap	C	21-Apr-20	59	3
2	Ms. Deepa Ekhande	C		87.5	
3	Ms. Radhika Fulzele	C		63.5	
4	Ms. Bhakti Sonawane	Latex	21-Apr-20	64	3
5	Ms. Sarika Rane	Latex		67.22	
6	Ms. Pallavi Khodke	Latex		56	
7	Ms. Deepshikha C.	Linux	24-Apr-20	90	6
8	Ms. Shahzia Sayyad	Linux	25-Apr-20	72.2	
9	Mr. Pradip Mane	Linux	24-Apr-20	64.4	
10	Ms. Rajshree Dhumal	Linux	24-Apr-20	53.3	
11	Ms. Pooja Rode	Linux	24-Apr-20	72	
12	Ms. Vaishali K.	Linux	24-Apr-20	75.6	



# Spoken Tutorial

Sr. No.	Name of the staff	Course for test	Date of test	Percentage	Total
13	Ms. Deepa Ekhande	PHP MYSQL	22-Apr-20	63.5	4
14	Ms. Monika Kanojiya	PHP MYSQL		60	
15	Ms. Deepti Nikumbh	PHP MYSQL		61	
16	Ms. Priyanka A.	PHP MYSQL		75	
17	Ms. Patil Shweta	Python 3.4.3	22-Apr-20	75	6
18	Mr. Pradip Mane			85	
19	Ms. Rekha More			61	
20	Ms. Rupali S. Kale			66.4	
21	Ms. Karuna Borhade			70	
22	Ms. Dipti Mukadam			50	
23	Ms. Vaishali Chavan	RDBMS and PostgreSQL	22-Apr-20	85	2
24	Ms. Dipti Mukadam			75	

# SPOKEN TUTORIAL Toppers



**PRIYANSHI  
DOSHI**  
(C PROGRAMMING)



**VISHABH  
JULKA**  
(C PROGRAMMING)



**KIRTI  
KSHIRSAGAR**  
(PYTHON)



**URVIN  
SAVLA**  
(PYTHON)



**SRUSHTI  
PATIL**  
(PYTHON)



**HARSH  
ZOTA**  
(PHP & MYSQL)



**JANAK  
THAKKAR**  
(PHP & MYSQL)



**DEEP MEHTA**  
(LATEX)



**ASHISH  
GHADIGAONKAR**  
(LATEX)

# Placements & Higher Studies

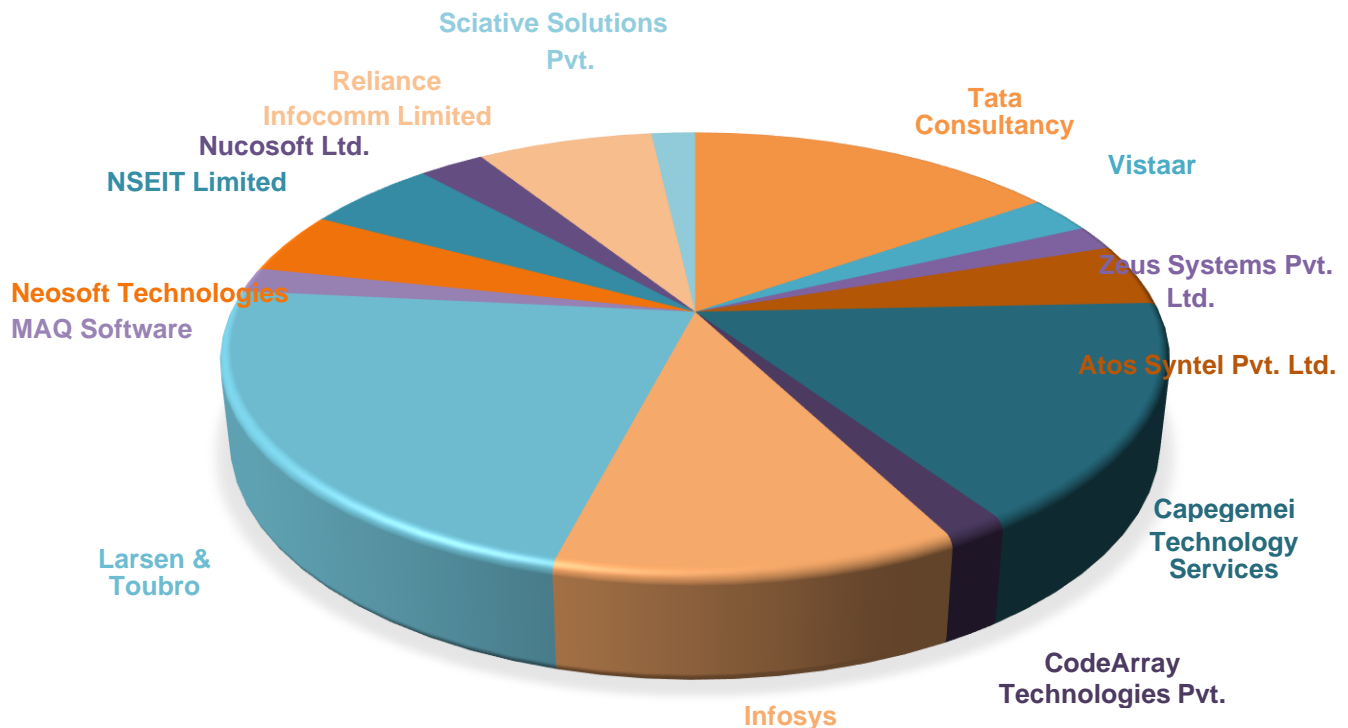
- **92 companies in the campus**
- **133+ students placed**
- **Highest package received 10 LPA from Think and learn PVT Lmt.(BYJUS) (Ms. Pooja Dhane)**
- **Highest package with technical profile with 8 LPA in Infosys (Mr. Deep Mehta)**
- **Mr. Ravi Kumar, Winner of HackwithInfy received direct appointment from Infosys for the post of System Engineer with 5 LPA**
- **Mr. Kaushik Bhanushali and Mr. Nikhil Shetty received 7 LPA package from Tata Consultancy Services**
- **Mr. Jainam Doshi and Mr. Rudresh Dongre received 6 LPA package from MAQ Software.**
- **Mr. Ashish Ghadigaonkar, Mr. Karan Khadayate, Ms. Mahima Parmar and Mr. Raj Ghate received 5 LPA package from Larsen & Toubro Infotech Ltd.**
- **8 students have secured admission for higher studies in reputed University's and among 16 students are in the process.**

No. of students placed in companies	133
No. of students admitted to higher studies	24
No. of students turned entrepreneur in engineering/technology	2
<b>Total Students</b>	<b>159</b>

# Placements & Higher Studies

Name of Company	Offers Received
Atos Syntel Pvt Ltd	05
Capgemini Technology Services India Limited	18
CodeArray Technologies Pvt Ltd	02
Infosys Limited	13
Larsen & Toubro Infotech Ltd.	25
MAQ Software	02
Neosoft Technologies	05
NSEIT Limited	06
Nucsoft Ltd.	03
Reliance Jio Infocomm Limited	08
Sciative Solutions Pvt. Ltd.	02
Tata Consultancy Services	17
Vistaar Technologies	03
Zeus Systems Pvt. Ltd	02

## STUDENTS PLACED IN REPUTED ORGANIZATIONS





# Articles

## 'Blue Origin'

**Shalin Gund**

History was made in 1961 when Yuri Gagarin became the world's first man to travel to space. After this remarkable historic moment, there was no stopping the evolutions of aeronautical wonders. From building complicated manned rockets to fully automated ones, there's been a significant number of advancements in technology which is letting humankind get closer and closer to inhabit space.

Although the visions of humans in space was started in the 20th Century, it was only in recent times that we saw developments in this field. In the past year, billionaires such as Richard Branson, owner of Virgin Galactic, as well as Twitter's favorite meme lord, Elon Musk, owner of SpaceX, launched vehicles carrying private human passengers. But one such company which created a great buzz in the world and left a prominent mark in people's mind is Blue Origin, owned by Amazon's founder Jeffrey Bezos. Richard may have been the first billionaire to go to space, but Jeffrey went further, that too in a first-of-its-kind fully automated spacecraft- 'New Shepard'. It was named after Alan Shepard who was the first American to travel into space. What makes this flight so unique is that it had many of its 'firsts' in the history of space missions. The flight had the first youngest passenger, Oliver Daemen as well as the first oldest woman, Wally Funk, to explore space. The other two passengers to board New Shepard was Jeff Bezos accompanied by his brother Mark Bezos. This rocket was getting tested since 2012 and it was made available to civilians only after successful implementations. It was built in such a way that it can withstand harsh weather conditions and can be reused as well as recycled. This reduces the cost of manufacturing and increases its availability to the customers.

Blue origin was founded in 2000 with the intent of making space travel available to civilians. The company's vision is 'to transform space travel and colonize space'. Jeff Bezos loved the idea of space since he was 5 years old. Being highly motivated by Alan Shepard, he founded this company in order complete his vision, where billions of people will be living and working in space for Earth. It is one of the 17 companies picked by NASA to develop new technology for further space missions consisting of several ventures to the Moon.

Although Blue origin has made progress in many aspects, Bezos journey also serves as a reminder that many people regard space tourism to be exclusively for the wealthy billionaires as their mode of entertainment or purely as a joyride. And this in turn, will accomplish very little to enhance science and our understanding of space- at least for the time being.

# Articles

## ‘10 min Nirvana’

**Kedar Ayare**

*A random Tuesday afternoon. I had lectures from 9 to 6 as usual which feels way more long than you must have felt while reading it.*

*The thing is, if you gave any other student an option of either choosing long offline lectures or long online ones, I'm pretty sure that student would choose offline lectures. Even though we have the freedom of keeping our camera off throughout and sometimes even bunking online lectures in the name of network error, I'm pretty sure everyone would agree with me when I say that, "Online lectures suck the life out of us." That constant blue light of the laptop screen, those textual presentations, in which I'm sure teachers must be putting a lot of effort, and hell lot of distractions make the situation even worse.*

*That Tuesday was nothing different. It was around 2:55, 5 mins before the lecture ended, our teacher announced that she would extend. We have a break from 3 to 3:30 in the afternoon. Whoever made our college timetable must have added that break because, somewhere in his conscious mind that person knew that students will need this break to replenish themselves. But I can figure out our teacher must not be present when the timetable was being made.*

*But we kinda got used to the "Extending the lecture" culture, and that announcement didn't surprise me much. She extended the lecture till 3:15, so I had 15 mins to do whatever I wanted before the next lecture began.*

*I don't remember what exactly I did in the first 5 mins, but it was 3:20 when I decided to spend the next 10 mins laying down flat on my bed and listening to my favourite songs. I kept my laptop aside, plugged my earphone into my phone and just let my body fall on the bed.*

*This wasn't the first time I was playing those songs, but that day, those songs hit in a different way. Maybe the volume was too high, and I couldn't hear any background noises, hence feeling those songs to my spine. But it was something that I had never experienced before. In that moment all my thoughts, all my stress, everything felt like dripping away. My mind didn't had any thoughts but was just focused on the music. I felt like the music took me to a different place, where I didn't have to attend lectures, I didn't have any exam stress, I didn't had any pending work that I needed to complete before the deadline. A place where I could just relax, listening to relaxing beats and just think about nothing else.*

*But this didn't last long. I soon realised that I have lectures to attend. I do have exam stress. I do have pending work which I need to complete before the deadline so as not to get in more trouble. I do have to think about a lot of things to sustain. I switched on my laptop again, joined the next lecture and as the professor started teaching I started thinking, when I would get to experience the 10 min Nirvana I had just a few moments back.*

# Articles

## The one where we were a rebel...

**Gaurangi Pradhan**

*"School life ends but memories last a lifetime" - Anonymous*

*School life creates most of our sweet memories. School is the place where we make new friends, learn new things in life. They are indeed the golden days of our life, so when one thinks of their school days, they tend to become nostalgic. And if the friend circle is rebellious, the memories are bittersweet.*

*While I was an introvert at school, my friends were the exact opposite. They used to push me into doing crazy things with them but we never crossed the line. We weren't the ideal students one could look upon and hence tended to get into trouble very often. One such day was November 14, Children's Day, 12th grade. In my school, on Children's Day, the students were allowed to wear colour dress for the day. Most of the teachers used to give free periods, and there used to be a special assembly on the day. All in all, it used to be a fun day at school.*

*My friends and I, being a notorious group, made a devious plan for our last Children's day at school. We thought of bringing a mobile to school (mobiles were not allowed and if caught confiscated) and calling Pizza Hut to deliver pizza to the school campus. As per the plan, we called the pizza parlour and asked them to deliver the food to us at the gate. After some time, they arrived with the pizza and two of my friends (one being the son of a senior teacher) made an excuse to slip out of the classroom to collect it. They paid for the pizza and made their way upstairs, but on the way a teacher caught them and that is when the plan came crumbling down. The two of them were interrogated by our HOD and the first question they asked was how the call was made. Initially they lied and said that the call was made before coming to school but they obviously did not believe it. After a few questions, they were made to keep the pizza with the HOD and return to the classroom. After returning back to the classroom, they filled us in with all the details and that is when we started to panic. We never thought of the consequences of our actions but now had to face them. We tried to think of excuses and a way out of the problem but came up with no solution that could stick. We knew there was no use beating around the bush, so all of us decided to take responsibility for our actions. So our whole group, which consisted of 7 people, went to the HOD's office and confessed to everything, starting with us bringing mobiles to school. We tried to cajole her(HOD) by telling that it's our last year at school, hence our last Children's Day together, will soon be going our separate ways. The last point being that we simply wanted to make a good memory. Despite being the naughty group of our batch, she was fond of all of us. So after a lot of persuasion she finally gave in and decided to forgive us, provided we do not eat the pizza on the school campus and not tell anyone else of this charade. We thanked her and with devilish grins on our face, left the office.*

*As per her order, neither did we eat the pizza in school nor did we tell anyone else of this. Later that evening, we met at my house, ate the pizza and capped off the good day. Now when we think back about it, we laugh it off and cherish all the fun times we had together and look forward to creating more unforgettable memories. Truly, each day can be magical in school with the right company.*

# Result Analysis

## Result Analysis of December 2019

Year	No. of students appeared	No. of students passed	Passing Percentage
SE (SEM-III)	134	111	82.84%
TE (SEM-V)	210	181	86.19%
BE (SEM-VII)	203	186	91.63%

## Result Analysis of May 2020

Year	No. of students appeared	No. of students passed	Passing Percentage
SE (SEM-IV)	137	135	98.54%
TE (SEM-VI)	210	209	99.52%
BE (SEM-VIII)	203	203	100%



# Say Hi to our Publication team!

**REVIEWERS - PROF. UDAY BHAVE, DR. REKHA RAMESH, PROF. VIDYULLATA DEVMANE.**

**COORDINATOR - PROF. SHAHZIA SAYYAD**

**CONTENT ORGANIZER - PROF. TINA MARU**



**TINA MARU**  
Chief Editor



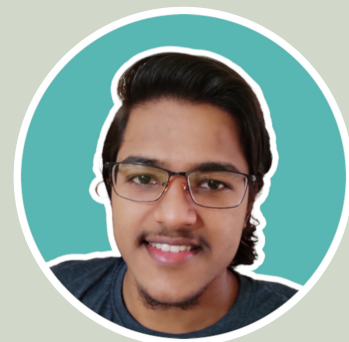
**Aayush Joshi**  
SE-4



**Rutuja Kumbhar**  
SE-4



**Akshat Metha**  
SE-4



**Harshith Shetty**  
SE-4

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