



THE EXTC TIMES

LECTIONS



VOLUME 10

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Message from the Department

A study by employability Assessment Company Aspiring Minds claims that 95% of engineers in India were not fit for software development jobs. Mr. C.P. Gurnani, CEO and MD of Tech Mahindra Limited commented that 94% of engineering graduates were not fit for hiring.



Commenting on the poor quality of engineering graduates, Gurnani said, “Let me give you an example from a city like Delhi. A student scoring 60% marks cannot pursue B.A. (English) today but can definitely go for engineering”. A McKinsey report had highlighted the issue more than a decade ago when it said just a quarter of engineers in India were actually employable. This industry perspective and opinion of research analyst must change, and the change must be quick lest employment opportunities will fast deplete. To overcome this challenge, it is imperative that the focus of engineering students is towards mastering fundamental concepts; developing analytical skills, research, entrepreneurial thinking and application of science for the benefit of mankind rather than clearing examinations by rote. A person continues to be a student as long as there is still something to learn, and this means all life. Teachers are here to support. Teachers strive to elevate students to the highest performance levels by imparting quality education irrespective of their religion, community or language. Teachers don't expect anything from students except dedication, honesty and the will to learn. I quote Jack Ma: “Never give up. Today is hard, tomorrow will be worse, but the day after tomorrow will be sunshine”.

- Dr.(Mrs.) Saylee Gcharge

ACADEMIC RESULTS

SE Toppers

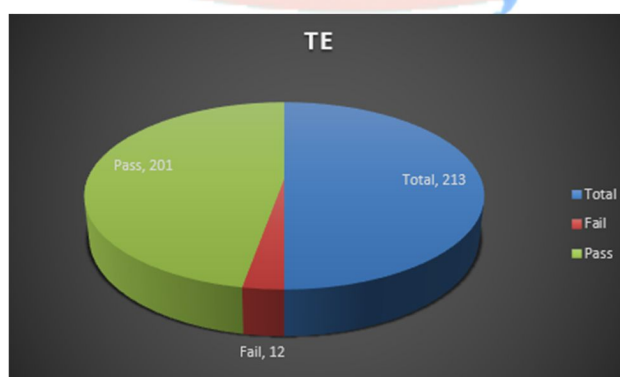
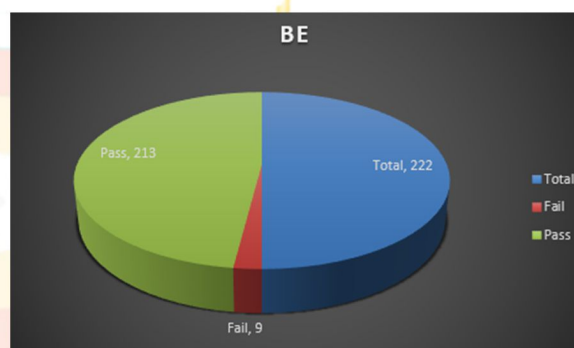
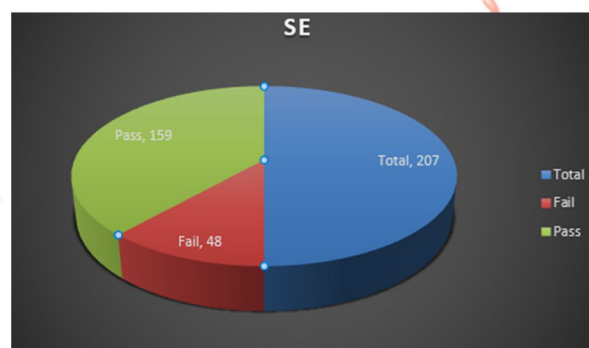
Name of Student	CGPA Score
Khan Juveriya Gulam Hussain Qamar Jahan	10
Shetty Yajnesh Padmanabha	10
Chaurasiya Neelam Buddhiram	10

TE Toppers

Name of Student	CGPA Score
Aswal Vivek Lalita	10
Dulange Sonali Sunil Shaila	10
Pandey Vidisha Niraj Seema	9.96

BE Toppers

Name of Student	CGPA Score
Nachankar Suyash Ratnakar Rohini	9.67
Mungekar Rohit Pravin Pooja	9.64
Jadhav Akanksha Shashikant Shalini	9.47



DEPARTMENT ACTIVITIES

Book published by faculty



(A book titled "Mobile Communication System" was published by Dr. Mrs. Ranjan Bala Jain and Ms. Manita Rajput by Ques10 publisher in September, 2019.)

Patents filed and published

1. A patent under the name 'Helmet' was published by Mrs. Manisha Joshi and co-authored by Mr. Premkumar Joshi, Dr. Yakundi, Dr. Nehete and Dr. Narkhede on 1st July, 2019.
2. A patent under the name 'Multiresolution Based Hybrid Filters For Despeckling Digital Images' was filed by Dr. R.K.Kulkarni and Dr. Shilpa Joshi on 11th October, 2019
3. A patent under the name 'Electronic Vision Assistance System' was filed and published by Mrs. Shoba Krishnan, and Mrs. Manisha Joshi and co-authored by Sanket Agarwal, Pawan Ailani, Harsh Sambhavani, and Amit Israni on 30th October 2019.

Research Papers Published

1. Mrs. Nandini Ammanagi and Dr. Ravi M. Yadahalli published research paper "Slot loaded Capacitive fed suspended RMSA with the meandered ground plane" in an International Journal "Journal of Engineering Science and Technology" in October 2019.
2. Dr. R.K. Kulkarni published research paper "Design and performance Analysis of C-Band water antenna" in an International Journal "International Journal on Emerging Technologies" in October 2019.
3. Dr. R.K. Kulkarni published a conference paper "Two dimensional digital image correction for metal deformation measurements" at the IEEE-ICCUBEA 2019, 5th International Conference on Computing, Communication, Control and Automation, Bengaluru, India from 19-21 September, 2019.
4. Mrs. Ranjan Bala Jain published a conference paper "Performance Analysis of 2D photonic Crystal with line Defect" at the International Conference on Inventive material science applications organized by the PPG Institute of Technology at Coimbatore, Tamil Nadu on 25th September, 2019.
5. Dr. R.K. Kulkarni published a conference paper "Performance Analysis of C-Band water antenna" at the International Conference on IEEE global conference 2019, Technology CGAT, Bengaluru, India from 18-20 October, 2019.
6. Dr. R.K. Kulkarni published a conference paper "A survey on different image morphing techniques" at the ICSSIT 2019- 2nd international conference on Smart systems and Inventive Technology, Tamil Nadu, India on 28th Nov 2019.

Introduction To Hyperlynx 3D EM Software & its Application Workshop by Tinkerer's Lab



(Students displaying their designed Microstrip Antennas at the end of the two-day workshop)

A workshop on 'Introduction to Hyperlynx 3D EM Software and its Application' was organized under Tinkerer's Lab of Electronics and Telecommunications Department. The workshop lasted for two days, 26th July and 27th July 2019. The workshop was conducted by assistant professors, Mrs. Nandini Ammanagi and Mr. Sanjay Mirchandani. A total of twenty-five participants from the final year EXTC Department attended the workshop. Topics like Introduction to Microstrip antenna, Design and analysis of Microstrip Antenna using Hyperlynx 3D EM software, Introduction to Vector Network Analyzer, testing on Wi-Fi router and other concepts which could be used as final year projects were also covered.

Induction Program for EXTC first-year students



(Students along with their parents and the faculty attending the induction program)

The first-year students were welcomed in the EXTC department with a lot of enthusiasm and energy. To give them an introduction and a clear idea about the Department of Electronics and Telecommunications, the department had organized an induction program for the first year EXTC students on 2nd August 2019. The program started with a departmental presentation given by Mrs. Shobha Krishnan and Mr. Chintan Jethva. The presentation included a profile of the faculties, academic achievements, curricular, co-curricular and extra co-curricular activities which take place in the college. The presentation was also followed by a visit to all the laboratories of the department where the students and the parents were made aware about the laboratory facilities. The first years were also given a chance to look at the project exhibition displayed by EXTC students.

Industrial Visit to Electron Beam Centre, Navi Mumbai



(B.E students along with faculty members at EBC)

An Industrial Visit to the Electron Beam Centre in BARC, Kharghar was organized on 13th September 2019. A group of 50 students of Final Year, including one student from M.E, visited the electron beam center, BARC. The group was accompanied by four faculty members Dr. R.K. Kulkarni, Mrs. Manisha Chattopadhyay, Mrs. Nandini Ammanagi & Mr. Sanjay Mirchandani from EXTC Department. The students were shown the electron accelerators commissioned and explained their operations and applications in the industry in Surface Irradiation, Food Preservation, Medical Sterilization, Cargo Scanning, and other Industrial products. The students got an immense exposure to the practical working environment in industry awareness about new technologies.

Finishing School activities



(Prof A.Nagananda addressing the students)

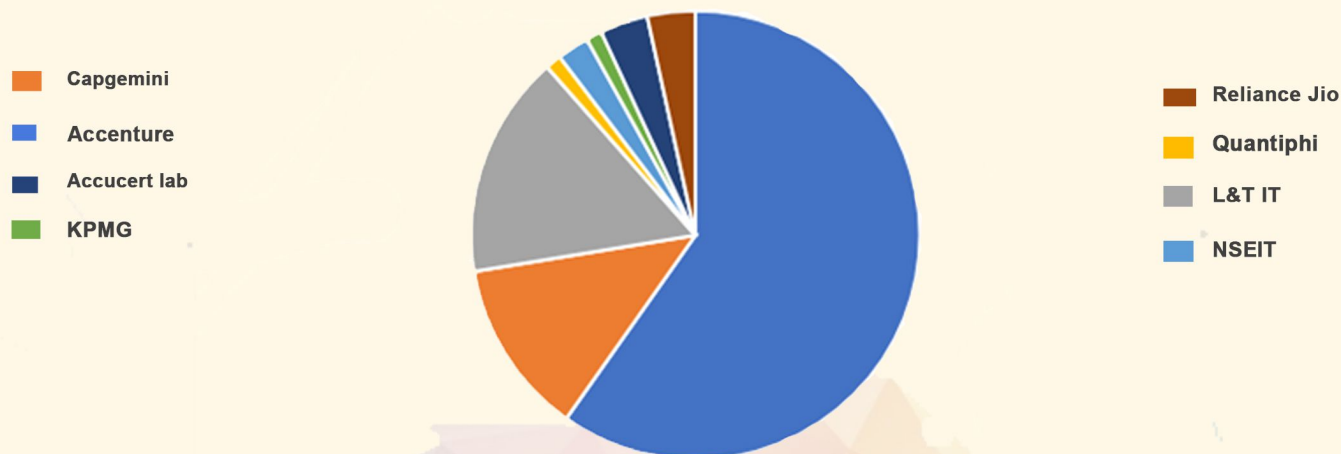


(Mr. Shobhit Khandare conducting the activity)

1. The placement cell of the Department of Electronics and Telecommunication organized finishing school activities during the semester to refresh the fundamentals of the subjects taught in lower semesters.
2. To make the students ready for the placement process and interviews in industry, Prof. A. Nagananda, Training and Placement Officer, VESIT, conducted a series of sessions on Employability, Eligibility & Resume Building on 25th July 2019 for second-year students.
3. A session on Resume Writing and Skill Set Analysis was conducted on the 31st July, 2019 for third-year students.
4. Three-hour interactive session was conducted by Ms. Sukanya Roy Chowdhary, Assistant Professor, Department of Information Technology on Java- a programming language, in EXTC SEMINAR ROOM, 4th floor on 20th August, 2019 for students of third-year engineering.
5. Session on networking fundamentals, devices, and their practical aspects was conducted on 21st August, 2019 in view of Acucert Labs visit at VESIT. The session was jointly conducted by Mr. Shobhit K. Khandare and Mrs. Anuradha Jadiya.
5. Three-day course on Aptitude Training Course was conducted on 11th, 13th and 14th September, 2019 by Mr. Shobhit Khandare.

PLACEMENT STATISTICS

The placement cell GRIN (GET Ready for Industries) of the department of EXTC has conducted various activities in the academic year 2017-18 and 2018-19 for our present final year students to prepare for the placement process. These activities include online Mock Aptitude Tests (MAT), various sessions on Campus Placement: A winning Strategies, Share it Sessions, Finishing Schools etc. As a result, 90 offers from various companies like Accenture, L&T IT, Capgemini, Quantiphi, Accucert Labs, NSEIT, KPMG, Reliance Jio, etc were offered to our students. This time its on record that a maximum of 30 students were offered dream placements. The Placement statistics shows it all:



WORKSHOPS CONDUCTED

1. Mrs. Nandini Ammanagi & Mr. Sanjay Mirchandani conducted a 2-day workshop on 'Introduction To Hyperlynx 3D EM Software and its Application' was organized under Tinkerer's Lab activity on 26th July and 27th July 2019 for final year students.
2. Mrs. Manisha Chattopadhyay conducted a workshop on the Compton Multiphysics Wave optics module on the 18th of September, 2019 for final year students.

WORKSHOPS ATTENDED

1. Mr. Mrugendra Vasmatkar attended a workshop on "Consumer Electronic Product Design Testing Reliability and Patenting (FDP)" conducted by the Electronics department of the Sardar Patel Institute of Technology on 28th June ,2019.
2. The Electronics department of Sardar Patel Institute of Technology, Andheri organized a workshop on Consumer Electronic Product Design Testing Reliability and Patenting (FDP) for a brief period of 2 weeks beginning from the 1st of July to the 13th of July, 2019 which was attended by Mr. Chintan Jethva of our department.
3. Mrs. Manisha Joshi along with Dr. Saylee Gharge attended the orientation on "UNNAT BHARAT ABHIYAN" at IIT Bombay on the 13th of September, 2019.

Orientation Programs Conducted

On behalf of Mumbai University, the various Orientation programs conducted for various courses of the curriculum by faculty members of the EXTC Department are :

1. Dr. Nadir Chaitanya conducted an orientation program on “Neural Network and Fuzzy Logic” at our very own college on the 5th July, 2019.
2. Mr. Mrugendra Vasmatkar conducted an orientation program on “Embedded System Design” at the Padmabhusan Vasantdada Patil Pratishthan’s College of Engineering, Sion on the 5th July, 2019.
3. An orientation program was conducted by Mrs. Shoba Krishnan and Dr.Saylee Gharge on “Mobile Communication” at Father Conceicao Rodrigues Institute of Technology, Vashi on the 9th August, 2019.
4. Mrs. Manisha Chattopadhyay conducted an orientation program on “Optical Communication” at the K.J. Somaiya Institute of Engineering and Information Technology, Sion on the 9th August,2019

Orientation Programs Attended

On behalf of Mumbai University, the various Orientation programs attended for various courses of the curriculum by faculty members of the EXTC Department are:

1. Mrs. Nandini Ammanagi attended an orientation program on “Microwave Engineering” organized by the Atharva college of Engineering on the 5th July,2019.
2. Mr. Gaurav Tawde attended an orientation program on “Neural Network and Fuzzy Logic organized by our very own college on the 5th July,2019.
3. Dr. Ranjan Bala Jain attended an orientation program on “Optical communication” organized by K.J. Somaiya College Of Engineering on the 9th July, 2019.

Skill Enhancement Lectures



(Mrs. Ashwini Gajrushi interacting with the students)

An informative session based on the “Electronics Devices and Circuits” curriculum was conducted by Mrs. Ashwini Gajrushi from IIT Bombay on 1st August 2019, in the auditorium for the students of the second year, under the guidance of the subject in charges, Mrs. Rasika Naik and Mr. Chitan Jethva.



(Students listening to the lecture given by Mr. Govind Gaundalkar)

Skill enhancement lecture on “Embedded System” was organized for third-year students of the EXTC department on 31st August 2019, in the auditorium. Speaker Mr. Govind Gaundalkar, Partner Microdevices Technologies, highlighted on the Introduction of Embedded Systems, BIOS used in computers, Big data, and its decentralization and other topics related to Embedded Systems and their significance.



(Mr. Vikas Singh addressing the students)

A skill enhancement lecture for fourth year students was conducted on 14th September, 2019 by Mr. Vikas Singh of NESARA Solutions Pvt. Ltd. on the topic “Radiation Hazards and Remedies”. This topic covered topics from Mobile Communication curriculum. This lecture not only helped students bridge the gap between theory and industry but also provided them with a deep insight of the specialization of NESARA in carrying out radiation measurements emanating from cellular towers.



(Advocate Vicky Shah explaining the fundamentals of Cyber Security)

With the aim of gaining insight in the fields of Cyber Security, a lecture was organised for the fourth year students on 10th August, 2019 by Advocate Vicky Shah, a leading practitioner in cyber law. Advocate Vicky Shah well presented the present day risks and threats of the internet and stressed the importance of cyber security in this fast paced world.

Alumni Interactions



(Pratik Gupta addressing the students)

As a part of Alumni Interactions for the academic year 2019-20, a talk on "Entrepreneurship" was organized for the third year EXTC students on Monday, 26th August, 2019 in the EXTC seminar hall by Mr. Pratik Gupta, Managing Director, TEKNOLITE. Mr. Pratik completed his engineering in Electronics and Telecommunication field from VESIT in 2013. He is a successful entrepreneur at a young age of 26. There was an interactive discussion covering topics like Entrepreneurship skills, marketing and the importance of management skills, facing challenges of outside world etc.

Accomplishments

- > A total of 8 proposals have been submitted by the faculty members for research grant under Mumbai University.
- > A total of nine faculty members and fifteen students from the department have successfully completed NPTEL certification in April 2019.

STUDENT ACHIEVEMENTS

Students contributing towards social cause...



(R to L: Akash Panchal , Harshal Sawant , Urmila Shinde, Dr. Sushil Dhuldhara , Kishor, Devendra, Vivek ,Momin, Naved, Nadim)

A group of students from D14C along with Dr. Sushil Dhuldhara from H&S department organized beach cleaning drive at Dadar beach on 25th August, 2019.

Unnat Bharat Abhiyan - A small step towards a brighter future...



(The team along with the village kids)

A group of five students from D14B, Vaibhavi Choudhary, Rochana Desai, Mridul Mohan, Sahaj Santani, and Yajnesh Shetty visited the small village of Amgaon on 1st October, 2019 in-order to spread awareness and educate the villagers. These five students were assisted by faculty members, Dr. Pooja Kundu, Dr. Saylee Gharge, and Mr. Yogesh Patil. The team along with few others spread awareness regarding feminine hygiene, good touch and bad touch, the use of plastics and its many ill effects etc. The EXTC department is proud to have such selfless students.

SECOND YEAR

EXTC harnesses an able MUN-er



(Avinash Tripathi being felicitated)

Model United Nations is the closest thing we have for witnessing the simulation of how the government of various countries come across and manage the global functioning. Avinash Tripathy of D9B was a part of the executive board as the chairperson of three MUNS including the one conducted during the VESlit week 2019, on the 30th of September. The other committees he chaired are the one conducted at Diplomathon, Mumbai on the 31st of August and the BSK MUN on the 9th of September.

VESIT makes an attempt at filmmaking



(The crew figuring out the game plan for the shoot)

Filmmaking and creative part taking have been in a consistent rise in the last couple of years. This semester collided with the Indian Film Project-2019, which includes a 50-hour film making competition in various categories. This event occurred between the 27th and 29th of September, 2019. Anshika Dangi and Dhanshri Agrawal, from D9B participated in this 50-hour challenge for the IFP-2019 along with their team in the Mobile category, whereas the name suggests, the filming is primarily procured through a mobile. We hope to see this enthusiasm continue and grow over the coming semesters!

NMIMS debate competition



(L to R: Adith Nair, C.V. Ananya, Sahil Salian, Somesh Sidhwani (D17C), Atharva Dhobe (D8), Atharva Gadkari (D8))

Students of EXTC have been actively participating in inter college debates over the years and this trend continues. This time Sahil Salian from D9B took on the debate competition held at NMIMS, with Somesh Sidhwani as his teammate on the 28th September, 2019. The debate style conducted here was unique here in a way as every team's members are asked to present the pros and cons to the topic provided.

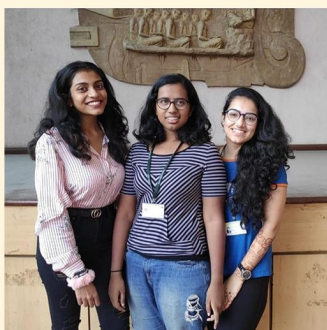
MUN-DAY ON MONDAY



(Himesh Shadiza (on the right))

Quite literally, the VESLit MUN held on the 30th September, 2019, Monday witnessed heated arguments on some of the influential and exigent topics. With their vivacity, catchiness, skill and intensity, our very own Himesh Shadiza of class D9A, along with his fellow mate from electronics department, won the **'Special Mention'** position representing country USA. We congratulate and hope to see him shine in many more competitions to be held ahead. Kudos.

CHESS LIKE A BOSS



(L to R: Malavika Anoop, Madhumita Menon, Dishika Kishnani)

Save your queen they say, with exhaustive tough rounds with one another, layers of wins and defeats, our highly talented and immensely intelligent students of EXTC, Malavika Anoop and Dishika Kishnani from D9A and Madhumita Menon from D9B were runner's up in the chess competition held on the 26th of August, in the first phase of games held by our very own Sports council. We congratulate them and wish them good luck for the upcoming tournaments.

GAME OF SHOWS

One of the highlights of our VESLit week was the bang on 'Game of Shows' which was held on 4th October, 2019, where all the mighty hours put into Netflix came to help. Our Netflix enthusiasts, Siddhant Sawant, Veerabh Mahadik, Swapnil Taur and Rohan Khare of class D9A managed to qualify all the levels to get to the 3rd position of the competition. It sure was an ardent competition with people battling out their knowledge in shows.

LET IT BEE..

If you spell 'Nietzsche' without google, you deserve a cookie. With nearly 8 rounds, with 2 rounds of dictation and each round getting only tougher, 'A man of words', pun intended, our very own Athreya Vijayaraghavan of class D9A managed to win the first prize in the Spell Bee competition held by VESLit on the 4th October, 2019. We congratulate him and wish him good luck.

Students Shine in Hardware Hackathon at IIT-H



(Shubham Singh (third from left) and Ankita Singh (fifth from left) with her team "Technovators")

The team "Technovators" from our college came as runner-up in the Smart India Hackathon 2019: Hardware edition. The final round of the five-day hackathon, was held from 8th July, 2019 to 12th July, 2019. The team comprised of the following students: Paarth Arkadi (D11A), Ankit Deopurkar (D11A), Tanya Bisht (D11A), Ishita Dalvi (D11A), Ankita Singh (D14A) and Shubham Singh (D14A). The mentors of the team were Mr. Abhishek Chaudhari and Mr. Abhijeet Shete. The team's selection for the finals was amongst twenty thousand other applicants.

Schneider Electric Hardware Hackathon: Facing the best among



(L to R) Raghav Potdar, Vaibhav Rajput and Kalpesh Bhole explaining their project to the dignitaries)

Vaibhav Rajput, Kalpesh Bhole and Raghav Potdar participated in Hackware'19 organized by Schneider Electric. It was an open innovation platform with a 72-hour hackathon organized under three themes- DeCarbonization, Decentralization & Digitization. Hackware'19 was scheduled from 18th September, 2019 to 21st September, 2019. On 21st final round was held and 6 teams were shortlisted to represent their project before the Vice-President of Schneider Electric, Vice-President of Forge and some highly ranked Bosch representatives and other professionals at Forge.

EXTC students secure finalist positions in IIM-Indore's Management



(L to R Atique Kudchi (D11A), C.V Ananya (D14A) and Atharva Gupte (D14A) came second runners up in KHOJ, the journalism event)

A contingent of six students including Adith Nair, Yajnes Shetty, Aishwarya Patange, Atique Kudchi, C.V Ananya and Atharva Gupte participated in Atharv'19, IIM-Indore's Management and Cultural fest which was held from 6th September, to 8th September, 2019 in the campus of IIM-Indore.

Here are the participating teams and their results

Team	Event Name	Result
C.V Ananya, Atharva Gupte, and Atique Kudchi	Khoj, The Journalism Event	2nd runners up
C.V Ananya, Atharva Gupte, and Atique Kudchi	Avant-Garde, The Startup Pitch Event	Top 6 teams
Adith Nair and Yajnes Shetty	Finoply, The Finance Event	Top 4 teams
Adith Nair and Aishwarya Patange	Clash of Cults, The Pop Culture Quiz	Top 8 teams
Adith Nair, Yajnes Shetty, and Aishwarya Patange	Chaitanya, The Leadership Event	Top 12 teams
Adith Nair and Yajnes Shetty	Headhunter, The HR Event	Top 6 teams
C.V Ananya, Atharva Gupte, and Atique Kudchi	Vendition Vendetta, The Marketing Event	Top 16 qualifying teams
Aishwarya Patange and C.V Ananya	Devil's Advocate, The Mock Constitution Event	Top 16 qualifying teams

The Debating Prodigies of the Department



(Adith Nair and C.V. Ananya with the winners' trophy and certificates)

The members of the VESLit debate team attended the Annual Technical Debate on 31st August, 2019 at Shah and Anchor Kutchi Engineering College. C.V Ananya and Adith Nair clinched the first prize in this inter-college debating competition. The contingent from VESIT included 5 teams that represented the college in this event. In the finale, Adith Nair and C.V Ananya faced a duo from Atharva College of Engineering and showed sheer grit, determination, and aggression to clinch the first prize.

The Arduino Warriors of VESIT



(Samarth and Nikhil (on the right) focusing on a task during the competition)

Samarth Sewlani and Nikhil Punjabi of D14B stood first in the "Ultimate Arduino Challenge" organized by Tinkerer's Lab, of EXTC Department, VESIT. The elimination round was held on 10th August, 2019, and it consisted of two sub rounds. Top seven teams were selected for the final round held on 31st August, 2019. All the selected teams had to implement the famous game of "Rock, Paper, Scissor" using Arduino and Switch. Samarth and Nikhil fought their way to the top and were declared the winners. Their presence of mind and team work is worthy of praise. The EXTC department is honored to have such brilliant minds.

Students win laurels galore at Jai Hind's Economics Fest, Arthanomics'19



(L to R) Atique Kudchi(D11A), Atharva Gupte (D14A) , Yajnesh Shetty(D14B) and Adith Nair(D14B))

A few teams from the Elocution and Quiz contingent had participated in Jai Hind's Annual Economics Fest, Arthanomics '19. The fest was conducted from 8th August, 2019 to 10th August, 2019. Our students Adith Nair and Yajnesh Shetty secured the first position in All's Well That Sells Well, a marketing event. Atharva Gupte and Atique Kudchi secured second runners up in the same event.

This is the list of the teams and the events which they participated in :

Names	Event
Adith Nair & Yajnesh Shetty,	All's Well That Sells Well
Atique Kudchi & Atharva Gupte (D14 and D11)	
Aishwarya Patange & Pranav Bindra (D14)	Doom And Destiny
C.V. Ananya (D14)	Journalism In Jeopardy
Saheb Wadhwa & Kaustubh Salve,	Mock Stock
Adith Nair & Yajnesh Shetty (D9 and D14)	
Abhishek Birendra & Aishwarya Chourasia,	Entrepreneurial Escapade
Bhuvana Raisinghani & Saloni Velonde (D11 and D9)	
Aishwarya Patange & Pranav Bindra,	Powerplay
Apoorva Sudheesh & Anish Talwelkar (D14)	
Adith Nair & C.V. Ananya,	Arthanomics Assembly
Neeraj Patel & Shlok Jaguste (D14 and D6)	
Aishwarya Patange & Pranav Bindra,	Tech In Trouble
Atique Kudchi & Artharva Gupte	
Adith Nair & Yajnesh Shetty (D14 and D11)	

The Pirates of EXTC



(The team receiving goodies from the principal madam)

A group of five students (Archit Badhe, Stuti Karn, Chirag Kataria, Rutuja Rakvi, Sonu Tejwani) from D14B secured the first position in Praxis' Hardware Treasure Hunt held on 28th September, 2019. Each year techies from all departments look forward to participate in Hardware Treasure Hunt. It is a long, elaborate challenge which requires the participants to give their blood, sweat and tears. These five students fought hard and smart for hours and finally at the end of the day they were declared as the champions. Kudos to five of them.

The Robo-Soccer Champions



(L to R: Siddhant Satam (D14C), Siddhesh Mahadik(D11B), Sai Rane (D14C) being felicitated by Mr. Abhishek Chaudhari)

Sai Rane from D14C and team secured 1st prize in Robo-soccer (2Vs2) event organized by Praxis'19 on 28th September

Students show off their prototypes and innovation in Roadshow



(The team receiving their trophy)

IEEE-VESIT in collaboration with VRC had organized the prototype exhibition and presentation competition called Roadshow on 29th September, 2019. Anisha Patnaik, Harshali Bhalerao, Aashirwad Bedekar and Sharvari Gaitonde from D14A were the first runners up in the competition. Their project was a prototype that could link all offline medical stores under one roof and allow the user to search the medicine in the store nearest to him and get directions to reach there.

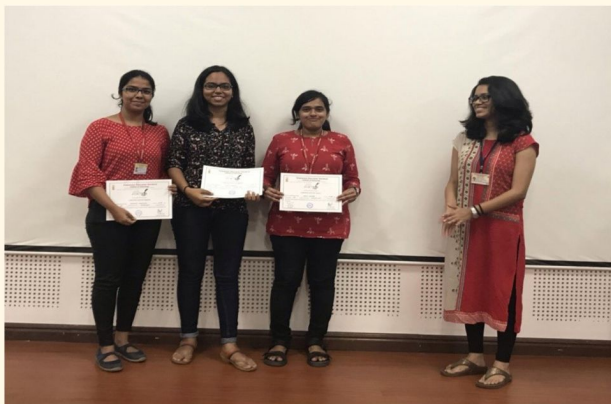
Students secure runners up position in Hardware Treasure Hunt



(L to R: Juhi Ajwani,Abhishek Badhe,Yash Aswani,Anand Lathi and Atharva Narkhede receiving the winning prize from the principal madam)

VRC as a part of Praxis'19 conducted one of the most awaited events of all time, Hardware Treasure Hunt on 28th September, 2019. A team from D14A including Juhi Ajwani, Abhishek Badhe, Yash Aswani, Anand Lathi and Atharva Narkhede won the second prize in this competition. The different rounds were framed such that, the logical thinking ability & hardware knowledge of all the participants was put to test.

Scavengers and Storytellers



(L to R: Madhura Karadkar, Ankita Mandal, Shruti Bondre.)

Shruti Bondre, Madhura Karadkar, and Ankita Mandal of D14B stood first in VESLit's Fancon'19 held on 1st October, 2019. There were two rounds : first round was a scavenger hunt and then In the next and the final round, the selected teams had to write a story based on all the collected characters. The team whose story the judges liked the most were declared as winners. Shruti, Madhura and Ankita crafted their story using their imagination and writing skills and managed to bag the first prize. Kudos to them.

Sweet Success



(Anjali receiving her certificate from VESLit Head, Aditya Rao.)

VESLit week's "Kaun Banega Candypati" was held on 3rd October, 2019. The event's format was similar to the well-known and beloved TV show "Kaun Banega Crorepati" except with a slight twist, the players were given chocolates and candies instead of money on every correct answer. Anjali Patil of D14B came first. We hope Anjali's future achievements are as sweet as this one..

The Carrom Prodigies



(L to R: Abhishek Badhe, Ashwin Selvarangan, Sumeet Thakur, Jaskaransingh Khalsa, and Shubham Verma.)

Abhishek Badhe, Jaskaransingh Khalsa, Ashwin Selvarangan, Sumeet Thakur and Shubham Verma from D14 secured the second position in the Carrom team tournament held during Indoor Sphurti on 21st September, 2019. The team showcased excellent strategy and teamwork. The EXT department would like to congratulate them for their remarkable feat. Sumeet Thakur also bagged the second prize in Carrom Individuals.

The Dream Team

A team of five girls, Juhi Ajwani, C.V. Ananya, Saumya Kulkarni, Anjali Patil, Bhairavi Sawantdesai, from D14 stood first in Table Tennis tournament held during Indoor Sphurti on 23rd September, 2019. They made their way to the finals with immense practice and hard work. During the finals they displayed incredible teamwork and coordination. They have proved themselves as a force to be reckoned with. The EXT department would like to congratulate them and wish them all the best for their future endeavors.

A Helping Hand



(Kalyani among the kids she taught)

Kalyani Lakkanige from D19B volunteered in “Wadibunder Mumbai Public School” from 07th March, 2019 to 24th July, 2019. She taught Grade 1 through Grade 6, helped kids with homework, made teaching aids for teachers, helped the faculty with organization of Annual Day especially for a play on Mexican Festival Cinco De Mayo, helped parents with admissions of their kids into school, worked under administrator in accounting and placing students' admission in school, worked with social worker of school to go to student's house and explain the parents the importance of a good home environment for stable growth of children.

D19A Student Secures an Internship at MBRDI!



(Rakshit Ganvir during his internship)

Rakshit Ganvir from D19A did his summer internship at the luxury automobile OEM Mercedes-Benz Research and Development India (MBRDI). He applied through Daimler's (the company which owns Mercedes) website known as Daimler Taleo. It was a 3 month process with aptitude tests, written and verbal communication interviews and managerial interviews. He worked on testing and automation of various functions of autonomous vehicles, particularly Advanced Cruise Control (ACC) and Advanced Parking Assist (APA). He successfully automated their test softwares, and the scripts are now being used by the company. We wish Rakshit best of luck for his future endeavors.

D19A Student Secures a Research Internship at the University of Hyderabad



(In Frame :Vivek Aswal)

Vivek Aswal from D19A, did his summer research internship under the organization of Indian Academy of Sciences (IAS). This opportunity is open to all 2nd and 3rd year students looking for summer internship requiring duration of minimum 56 days. He was allotted in University of Hyderabad, under Prof. Siba K. Udgata in computer science department. Project title was “Signature Replication and Biometric Forging using Generative Adversarial Networks (GANs)”. The EXTC department would like to congratulate Vivek and wish him luck for his future.

STUDENT MISCELLANEOUS

- > 38 students from Final Year and Third Year completed their Internships from various organizations like ONGC, BSNL, Doordarshan, BARC, Abbetronics EPL to name a few.
- > 15 Students have successfully completed their NPTEL certification in various courses in April 2019.
- > 18 students have applied for their Master's programs abroad in various fields of specialization in Engineering Management, Electrical and Computer Engineering, Data Science etc.