

**VIT** | Vidyalankar  
Institute of  
Technology  
Accredited by NAAC (Grade A+)



### PROGRAMMES OFFERED

- ☑ Bachelor of Engineering (B.E.)
- ☑ Master of Engineering (M.E.)
- ☑ Master of Management Studies (M.M.S.)
- ☑ Doctoral (Ph.D.- Technology)

THE GLOBAL  
EDUCATION HUB

SHAPING

GREAT  
FUTURE LEADERS



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## THE BEGINNING OF VIDYALANKAR

> "Work is worship."

Vidyalankar is a union of two Sanskrit words Vidya + Alankar the essence of which is 'True ornament of mind is knowledge'. Vidyalankar started off with the passion of the Founder, Prof. C.S. Deshpande, who needed just a black board and young impressionable minds to impart knowledge. Prof. Deshpande had a brilliant career throughout. His passion for education lead him to give up his brilliant career in the India Railways as Class I gazetted officer to start the Vidyalankar Classes in 1960.

The Trust runs multiple colleges, of which Vidyalankar Institute of Technology, is an Engineering Degree & Management College approved by All India Council of Technical Education (A.I.C.T.E), Directorate of Technical Education (D.T.E.) Maharashtra State and affiliated to the University of Mumbai with Electronics Engineering, Electronics & Telecommunication Engineering and Biomedical Engineering programmes accredited by National Board of Accreditation.



## FROM PRINCIPAL'S DESK

It is with great pleasure that I welcome you to Vidyalankar Institute of Technology. The Institute is a part of the Vidyalankar Group which was established almost six decades ago, and which has been making surefooted strides in the domain of education ever since. Recently Vidyalankar Institute of Technology has achieved accreditation with an A+ Grade by National Assessment and Accreditation Council (NAAC), which is a significant milestone in our journey of success. This prospectus acquaints you with the details of the academic courses and the facilities we offer to make the educational experience on the campus a rewarding one. Besides providing outstanding education in the domains of technology and management, Vidyalankar lays great focus on enriching individual student experience to help them reach their true potential.

A kaleidoscope of courses is offered to the students which helps their ideas thrive and take shape. These courses are woven into a well-knit fabric of lectures, assignments and practical sessions. Special emphasis is also laid on connecting the students to the courses so that they may learn to comprehend and apply thought rather than simply read and remember. The Institute emphasizes on providing a digitally enabled learning environment which ensures that learning takes place effectively and is in tune with fulfilling the educational requirements of tech-savvy millennials.

The Irish poet W.B. Yeats is purported to have said, "Education is not the filling of a pail, but the lighting of a fire." Committed to providing quality education, the Institute encourages and guides its learners to look beyond the prescribed curriculum, and set their own targets for personal excellence. Our focus is not on merely covering the syllabus; instead we prioritize on uncovering the course to reveal the possibilities it has in store for our learners. We extend intellectual and logistic support to our students when they decide to walk that extra mile. Creativity and innovation are highly valued here and we give students ample opportunities to showcase their talents.

We nurture and polish young minds and guide them to face the challenges of the professional world by making them academically competent and industry-ready by strengthening their technical skills as well as honing their soft skills. At Vidyalankar, we promote excellence in all spheres as we consider the holistic development of every student as important as their academic achievements and motivate them to become socially responsible global citizens.

I invite you to a life long association with Vidyalankar and wish you good luck at the start of an extremely fruitful academic career!



Dr. Sunil Patekar

# PROGRAMMES OFFERED

Courses	Programmes Offered	Intake	Programme Duration	Shift	Programme leading to
Undergraduate (UG) Bachelor of Engineering (B.E.)	Information Technology	120	4 Years	1 <sup>st</sup> Shift	BE
	Computer Engineering	120	4 Years	1 <sup>st</sup> Shift	BE
	Electronics Engineering	120	4 Years	1 <sup>st</sup> Shift	BE
	Electronics & Telecommunication Engineering	120	4 Years	1 <sup>st</sup> Shift	BE
	Biomedical Engineering	60	4 Years	1 <sup>st</sup> Shift	BE
Undergraduate (UG) 2nd Year Direct Bachelor of Engineering (B.E.)	Information Technology	60	3 Years	2 <sup>nd</sup> Shift	BE
	Computer Engineering	60	3 Years	2 <sup>nd</sup> Shift	BE
	Electronics Engineering	60	3 Years	2 <sup>nd</sup> Shift	BE
	Electronics & Telecommunication Engineering	60	3 Years	2 <sup>nd</sup> Shift	BE
Postgraduate (PG) Master of Engineering (M.E.) Master of Management Studies (M.M.S.)	Information Technology	18	2 Years	2 <sup>nd</sup> Shift	ME
	Computer Engineering	18	2 Years	1 <sup>st</sup> Shift	ME
	Electronics & Telecommunication Engineering	18	2 Years	2 <sup>nd</sup> Shift	ME
	Management Studies	120	2 Years	1 <sup>st</sup> Shift	MMS
Doctoral (Ph.D.)	Computer Engineering	10	3 Years Full Time	-	Ph.D. (Technology)

## \*Eligibility

### UNDERGRADUATE PROGRAMS (B.E.):

- Maharashtra State Candidature Candidate. -
  - The Candidate should be an Indian National
  - Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects, and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; and Obtained score in MHT-CET 2019.
 Or
  - Passed Diploma in Engineering and Technology and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only);
 Or
  - Passed B.Sc. Degree from a Recognised University as defined by UGC. and obtained at least 50 % marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed XII standard with Mathematics as a subject.
- All India Candidature for Jammu and Kashmir as per DTE norms

## 2. Direct 2<sup>nd</sup> Year (Lateral Entry)

- (i) The Candidate should be an Indian National;
- (ii) Passed Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent;  
Or
- (ii) Passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least 45% marks (40% in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject :Provided that students belonging to this category shall clear the subjects of Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with second year subjects.
- (iii) Any other criterion declared from time to time by the appropriate authority as defined under the Act.

### Postgraduate Programmes

#### 1. Master of Engineering (M.E)

- (i) The Candidate should be an Indian National;
- (ii) Passed Bachelor Degree in the relevant field of Engineering and Technology or Pharmacy or Architecture from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least 50% marks (at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only);
- (iii) Passed Bachelor Degree in the relevant course of Engineering and Technology or Pharmacy or Architecture as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought;

- (iv) Obtained Non Zero Positive Score in Graduates Aptitude Test in Engineering (GATE) conducted by Indian Institute of Technology;  
Or
- (iv) Obtained Non Zero Positive Score in Graduates Pharmacy Aptitude Test (GPAT) conducted by All India Council for Technical Education;  
Or
- (iv) For sponsored candidates, minimum of two years of full time work experience in a registered firm/company/industry/educational and/ or research institute/any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought.

#### 2. Master of Management Studies (MMS)

##### 1. **Maharashtra State Candidature Candidate**

- (i) The candidate should be an Indian National;
- (ii) Passed minimum three years duration Bachelor's Degree awarded by any of the Universities recognized by University Grants Commission or Association of Indian Universities in any discipline with at least 50% marks in aggregate or equivalent (at least 45% in case of candidates of backward class categories and Persons with Disability belonging to Maharashtra State only) or its equivalent;
- (iii) Obtained non zero score in CET conducted by the Competent Authority.

##### 2. **All India Candidature for Jammu and Kashmir as per DTE norms**

### Doctoral Programme in Computer Engineering

University of Mumbai has recognized VIT as a Research Centre where students could register for Doctoral Programme (PhD) in Computer Engineering. The research centre has commenced from the academic year 2014-2015 and can register up to 10 candidates.

### Fee Structure

As approved by Fee Regulating Authority.

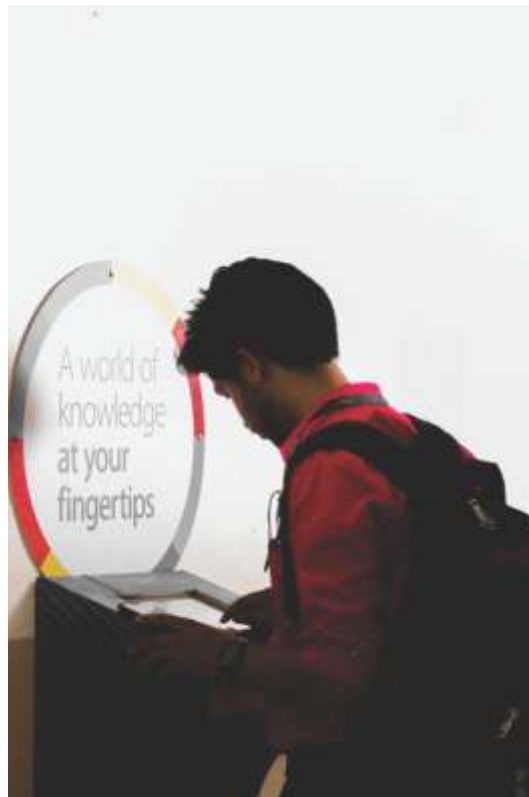
\*Eligibility, admission, cancellation & refund as per AICTE / DTE-MH State / University of Mumbai.



# INFORMATION TECHNOLOGY

> Information Technology deals with the study of designing, development, implementation, support or management of computer-based information systems, particularly software applications and computer hardware. It involves the use of electronic computers and computer software to convert, store, protect, process, transmit, and securely retrieve information.

Data Warehousing and Mining, Artificial Intelligence, Embedded Systems, Neural Network and Fuzzy Logic are some examples of the areas in which Information Technology graduates and post-graduates can have good prospects for career growth. There are ample opportunities to be employed in software companies, and to pursue higher education and research.



# COMPUTER ENGINEERING

The Computer Engineering Programme gives a sound grounding in the fundamentals of computing and an understanding of the underlying engineering principles. A Computer Engineering student studies the design of digital hardware and software systems including communications systems and computers.



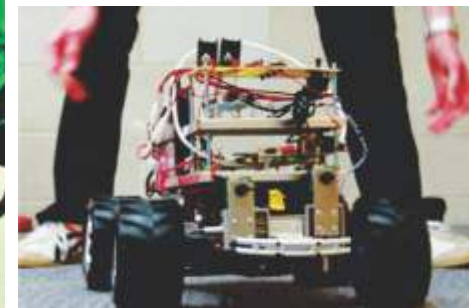
Some broad areas in which Computer Engineering graduates and post-graduates have good career prospects in are Artificial Intelligence, Networking, Web Engineering, Software Engineering, Software Testing, Soft Computing and Human Computer Interaction. There are many opportunities to land jobs as Programmers in software companies and MNCs or to pursue higher education and research.



# ELECTRONICS ENGINEERING

> Electronics Engineers are concerned with electronic components, integrated circuits and microprocessors and they may specialize in computers, industrial equipment and controls, aerospace equipment or bio-medical equipment. Electronics applications are used for transistors, semi conductors, diodes and microchips.

Electronics Engineering graduates have bright career prospects in VLSI, Microelectronics & Nano-electronics, Embedded Systems and Control Designs, Power Electronics, Drives & Automation, Process Control, Instrumentation and Automation, Analog & Digital Electronics, Microprocessors, Micro-controllers and Applications and Robotics. There are good opportunities for jobs in industries dealing with Consumer Electronics, Medical Electronics, and Defence Electronics or to pursue research in organizations such as TIFR and BARC.





## ELECTRONICS & TELECOMMUNICATION ENGINEERING

➤ Electronics and Telecommunication Engineering mainly deals with communication technologies along with the basic electronic components, design of circuits and systems. The Telecommunication sector involves the telephone industry, computer industry, microwave radio systems, satellite communications, earth stations using satellite dishes, cellular phones industry.



Electronics and Telecommunication graduates and post-graduates have a multitude of opportunities in fields such as Communication Engineering, Advanced Communication Engineering, Signal Processing and Applications, Microwave Engineering, Wireless Communication and Optical Fibre Communication. They have bright career prospects in Telecom and Electronic companies, Defence, Railways (Signaling and Control) and they can pursue research in organizations such as DRDO, ISRO, BARC & NASA.

# BIOMEDICAL ENGINEERING

> Biomedical Engineering educates a student on how to gain technical expertise in biology and medicine simultaneously and contribute effectively in the development and improvement of healthcare solutions. This unique field encompasses bio-instrumentation, bio-materials, bio-mechanics, medical imaging, genetic engineering, orthopedic surgery, cellular and tissue engineering.



Biomedical Engineering graduates have ample opportunities in the maintenance, troubleshooting, servicing and sales of Biomedical Instruments (e.g. Ultrasound machines, MRI Scan machines, CT Scan machines, Ventilators etc.) or in the manufacturing of biomedical devices such as implants and biomaterials. They can go for certification courses in Hospital Management Network Management or pursue research opportunities in organizations such as IIT or TIFR.

# MASTER OF MANAGEMENT STUDIES

> Master of Management Studies aims at creating professionally competent and disciplined manager-leaders who would assume their rightful place in the highly competitive world through innovative and effective teaching and learning methodologies, developing the right skills and competencies required by the industry.



MMS graduates have good prospects for developing careers as manager-leaders in Marketing, Finance, Banking and Insurance sectors, and in the fields of Market Research, System Analysts, Logistics and Supply Chain, Stock Exchanges, Consultancy and Recruitment in HR, ERP and Performance Management. They can go for certification courses such as SAP, NCFM, CFA etc.



# MASTER OF MANAGEMENT STUDIES

## Objectives of Collaboration

Continuing the legacy of providing quality education, Vidyalankar has collaborated with a prestigious University in the USA.

The objective of this collaboration is to provide to students the Masters Degree that would be accepted internationally.

This alliance will facilitate the most meaningful educational experience in Management to Indian students interested in experiencing the Global education & culture.



An MBA from the University of  
Toledo (USA)  
through Vidyalankar

The program provides a unique opportunity to Indian students to benefit from both the systems of education and thus acquire the skills necessary to meet the challenges of tomorrow's globally competitive world.

Joint Programs offer the following benefits:

- Internationally recognized degree at an affordable cost.
- Enhanced career opportunities with study in both India & USA.
- Potential to work part time while studying.

## MBA (Masters in Business Administration University of Toledo, Ohio State, USA)

One year with Vidyalankar and One year with the University of Toledo, USA. This gives opportunity for students studying MMS at Vidyalankar to transfer as second year students to the University of Toledo to complete their Masters Degree in Business Administration.

## CAMPUS FACILITIES

> Vidyalandkar campus offers students a vibrant and an attractive setting for their studies and symbolizes the will of the institute to be avant garde in its approach towards education. The internationally acclaimed DesignShare Honor Award for architectural excellence of an educational institute was conferred on VIT for its amazing student-friendly infrastructure designed to facilitate a dynamic learning environment.

Well-equipped air-conditioned classrooms, designed to incorporate nature's 'free services' and fitted with LCD projectors make learning a stress-free and enjoyable experience. Laboratories, tutorial rooms, seminar halls, administrative blocks, Library, and designated areas for sports and student recreation ensure that all educational infrastructure needs are met.



### Reading Hall

Wi-Fi enabled and air-conditioned Reading hall and where students can utilise desktops, Ipads and tablets for net surfing. A cosy reading room for serious and referenced based reading.

### Library

A well-stocked library with the latest prescribed text and reference books, self-improvement literature, CDs, membership with British Council Library, institutional subscription to IEEE Xplore Digital Library, NPTEL Video Lectures, national and international technical journals, magazines and E-Resources.

# CAMPUS FACILITIES

## Computer Centre

Computer Centre for students houses a virtualized setup with IBM servers providing 32 Cores and 96 GB of RAM, for day to day management of over 7500 students and staff at the Campus. A firewall that allows access to only authorized users based on the access level. This also provides IDs and virus protection to the Campus systems. The Institute has Internet from three separate service providers with automatic load balancing to ensure 365 days service availability. Institute has a dedicated laboratory with Apple iMac machines that allows students and faculty to work on Mac OS as well for the projects and creating digital content.



## Cafeteria

The Cafeteria serves nutritious, high-quality and hygienic food with multiple outlets serving various cuisines to its members and constantly strives to identify avenues for improvement in its food services. There is access to wholesome food on the campus and the cafeteria and kitchen premises conform to high standards of cleanliness. To cater needs after office hours, the Institute has installed automatic vending machines which deliver various branded packed snacks and beverages.

## Laboratories

Laboratories equipped with all the latest instruments and equipment help create the impeccable setting for students on the hands-on practical aspect of technical education.



# CAMPUS FACILITIES

## V-Print

V-Print, a fully automated in-house Print Management System devised and created as a state of the art, web-based centralized printing service that allows users to give print jobs from around the globe to "Any Time Print" (ATP) stations at the Institute. The features allows the users to manage accounts and usage history, provides in-house, cheaper printing facility compared to alternatives available in the market, provides colour and B/W printing options, facilitates duplex printing option to save paper and cost and driven with authentication integrated with Active Directory for utmost ease and security.



## Souvenir

The Institute has a well-stocked souvenir cum stationery store which sells Institute souvenirs and all stationery items required by students for routine academic needs. It provides photocopying facility as well.



## Amphitheatre

The Amphitheatre is an outdoor and open-air venue used for entertainment, performances and students' social activities. All major social events are held in the Amphitheatre, giving it a modern day feel of the olden days Greek amphitheatres.

# CAMPUS FACILITIES

## Doctor on Campus and First Aid

Sick Room Facility is available on campus. The Institute has tied up with TOPSLINE emergency response services for 24x7 medical support facilities. In case of an emergency, medical help is provided by an ambulance consisting of a paramedic officer with essential lifesaving equipment. If necessary, the patient is taken to the nearest hospital (KEM Hospital, Parel) for further treatment. First aid boxes are available at various locations all over the campus.



## Security

Campus security arrangements ensure that safety measures and adequate precautions are taken to secure the inmates. Closed circuit TV cameras have been installed at strategic locations on the campus and the security personnel are trained to handle emergencies. The campus is monitored by two security officers and more than 40 security guards all-round the day and night.

## Fire Safety and Evacuation Plan

The Institute buildings are equipped with fire-fighting equipment as per safety norms. Fire drills are carried out by the Security team regularly.

Emergency evacuation plans are displayed in the Institute buildings along with the provision of a public address system to alert all in case of an emergency.

# CAMPUS FACILITIES

## Auditorium

The auditorium is an architectural masterpiece is equipped with state of the art audio-visual equipment. It is a brand new addition to the Vidyalankar Campus and has an International Award to its credit. It won the award for the Top Institutional Theater Design in the world at the Interior Design Best of the Year Awards in December 2014 at New York. This project has been featured in the December 2014 issue of 'Home Trends' magazine and in the international 'Professional Lighting Design' magazine



## GirlsZone

The college has a provision for two Girls Common Rooms where girl students may sit, rest and go for recreation. The room is equipped with an attached washroom, elegant furniture, indoor games, electricity, fans, etc. The room is properly ventilated, well- lit, neat and clean to provide a friendly ambience to its users.



## Gymkhana and Sporting Facilities

The Institute has two multipurpose grounds that are used by students for outdoor sports and recreational activities and a Gymnasium for indoor sports. The grounds are suitable for popular sports such as football and cricket. There is also a multi-sports court which can be used for volleyball, throw ball, etc. and a separate area is developed for badminton. Sports like Kabbadi, Kho-Kho, and athletics are organized in lush green grounds. Tournaments in Carrom, Chess, Arm Wrestling & Table Tennis are frequently conducted here. The Institute has appointed a full-time Sports Officer to coach & guide students in various sports.

Visit: [www.vidyalankarlive.com](http://www.vidyalankarlive.com)



# CAMPUS FACILITIES



## Sports

The Institute has two multipurpose grounds that are used by students for outdoor sports and recreational activities and a Gymnasium for indoor sports.



## Special Facilities

- ⇒ Campus security ensures that safety measures and adequate precautions are taken to secure the institute inmates. Closed circuit TV cameras have been installed at strategic locations on the campus and the security personnel are trained to handle emergencies.
- ⇒ There is a Special Restroom as well as a Ramp for the convenience of physically impaired students.

## CAMPUS PLACEMENTS

> BE READY!



- VIT prioritizes campus recruitment and in a well-defined process, trains and prepares its job aspirants meticulously and ensures that a majority of students are placed at reputed organizations. The institute aims at providing organizations with engineers who are an appropriate fit for the corporate world's needs. The Training and Placement Cell, led by a senior and experienced person, has a focused approach on preparing students for recruitment.
- The institute maintains strong ties with the industry and arranges opportunities for student interactions through industrial visits, guest lectures, internships, conferences and workshops to help them to get a corporate perspective.
- Comprehensive pre-placement training includes imparting technological abilities for application at the work place, personality development, enhancing communication skills, and extensive exercises to inculcate analytical and verbal abilities to empower job aspirants.





# CAMPUS PLACEMENTS

- The Campus Connect Program in collaboration with Infosys is an industry-academia partnership initiative which facilitates the alignment of engineering students' skills with the industry requirements and helps create industry-ready professionals.
- The Career Counselling Cell at VIT guides students on the career opportunities available, skills, practical training and languages useful to enhance employability.
- The internationally acclaimed Dale Carnegie Training Program is imparted to all students in two well-defined modules- 'Generation Next' in the First Year and 'Step Up to Professional Excellence' in the Third Year with emphasis on basic communication etiquette and pre-recruitment training.
- Aspiring Minds Computer Adaptive Test - AMCAT, an agency that conducts aptitude and subject specific tests for 3<sup>rd</sup> year students, gives them feed back on their performance and areas of improvement.



Discussion during TCS Accrediation



Campus Placements by TATA Consultancy



Campus Placement By Interactive Broker



Campus Placements by Atos



Campus Placements by Reliance Jio



Campus Placements by Works Applications, Japan



## CAMPUS PLACEMENTS

## INTERNATIONAL PLACEMENTS

### UNIQLO

**Ms. Mytri Ravindra, Information Technology 2019 graduating student bagged international placement with a salary package of Rs. 37.5 lakhs per annum at UNIQLO, a Japanese retailing company. She is one of the 5 students selected from Mumbai region.**



Neil Dalvi  
CMPN-1 (2012)



Himanshu Singh  
CMPN-1 (2012)



Mehul Porwal  
CMPN-1 (2013)



Bharat Bhat  
INFT-1 (2014)



Nikhil Gulumkar  
INFT-1 (2014)



Anish Kulkarni  
INFT-1 (2014)



Adarsh Kumar  
CMPN-2 (2014)



Tanmay Korgaonkar  
CMPN-3 (2014)

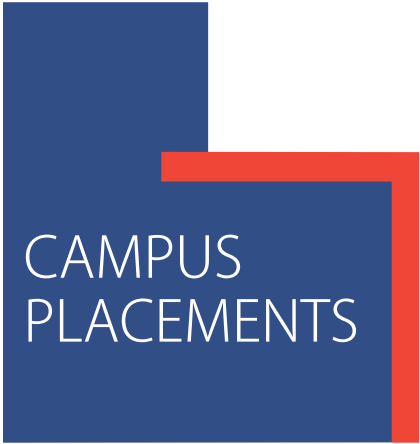


Praveen Sanap  
EXTC-1 (2015)



Shreya Shetty  
CMPN-2 (2016)

**WORKS APPLICATIONS, a Japanese company recruited students from VIT with a salary package of ₹ 35 lakhs per annum.**



# CAMPUS PLACEMENTS

> The Principal,  
Vidyalankar Institute of Technology  
Mumbai, India

21 August 2014

Dear Sir,

Following your request for feedback about graduates of your Institute with Works Applications, we are glad to share with you that:

Works Applications has been recruiting students from Vidyalankar Institute of Technology for the last three years in a row and it has truly been a productive association. Vidyalankar graduates have been found to possess the skill sets, both technical and professional, that we seek in our employees. They proved their proficiency and acclimatized with ease in the multicultural environment we function in.

We are very impressed with their conceptual training and ability to incorporate the latest technological knowhow in the projects and tasks assigned to them. The Vidyalankar graduates we've worked with were industry-ready and have shown a commitment to excellence. Their adherence to boat deadlines and strong work ethic is also noteworthy. We hope to have continued success in the future!

Warm regards,



Matsuri Suzuki

Yours faithfully,

Matsuri Suzuki

Recruiting Dept. Global Recruiting Grp.

Works Applications Co. Ltd.

Ark Mori bldg. 19F, 1 - 12 - 32 Akasaka, Minato - ku, Tokyo, Japan



# CAMPUS PLACEMENTS

Because the best in here, deserve the best out there.






# STUDENT SUPPORT

## Academics

VIT has a dedicated team of teachers who are committed to igniting the spark of creativity and inspiring a quest for knowledge in the minds of students. The highly qualified faculty comprises a judicious blend of experience and expertise, aimed to motivate students to gain knowledge by using their personal qualities and their positive experiences.

## Anti-Ragging Committee - No ragging at VIT

Anti Ragging squad does periodic checks to educate students and ensure discipline. Ragging in all its forms is totally banned in this institution including in its departments, constituent units, on all its premises (academic, sports, cafeteria, etc.) whether located within the campus or outside and in all means of transportation of students whether public or private. VIT's Anti - Ragging Committee governs the prevention of any means of ragging either within or outside the college. **There have been no incidents of ragging at VIT till date.**

## Mentoring

Mentoring is an important part of the curriculum at VIT. A member of the teaching faculty is designated as a mentor to a group of 20 students (mentees) and the mentor nurtures and cares for the mentees and helps in academic, psychological and professional enhancement.

## Entrepreneurship Cell

VIT in collaboration with NEN (National Entrepreneurship Network) has formed an Entrepreneurship Development Cell on its campus. It helps identify talents and the entrepreneurship spirit of students and guides them in designing and implementing innovative entrepreneurial solutions.

## Alumni Association

VIT's Alumni Association helps foster interactions and reinforces the bonds between alumni and the institute through activities, programs and services to nurture mutually beneficial relationships.

## Women Development Cell

The institute's Women Development Cell works towards creating gender sensitivity and empowering women. The Cell spreads awareness among students and faculty and ensures that there is no gender-specific discrimination anywhere within the campus so as to facilitate a congenial academic environment. The Cell organizes events and activities on health improvement and personality enrichment, training programs for teaching basic self-defense techniques and celebrates International Women's Day.

## Mahila Takrar Nivaran Samiti /Internal Complaints Committee

As per the directive received from the Government of Maharashtra State, Mahila Takrar Nivaran Samiti was constituted to look into the grievances related to female students in the institute. The committee has been formed to take cognizance of the grievances related to the physical or mental harassment, if any, reported by girl students of the institute.

## Grievance Redressal Committee

The Committee has been formed in order to ensure transparency by technical institutions imparting technical education in admissions, preventing unfair practices, complaints of alleged discrimination by students of Scheduled Caste, Scheduled Tribe, OBC, Women, Minority or Disabled Categories, scholarship issues and sexual harassment and to provide a mechanism to innocent students and stakeholders for redressal of their grievances promptly.

## SC/ST Committee

As per the AICTE guidelines and Scheduled Caste and Scheduled Tribes (prevention of Atrocities) Act, a committee is constituted to take cognizance and look into the redressal of grievances, offences of atrocities reported by students of the Institute.

# STUDENT SUPPORT

## Alumni App:

The Institute spearheaded the mission of strengthening the alumni relations with the use of technology – Mobile App.

The link is <http://alumni.vidyalankar.edu.in/vitalumni>

The applications and services provided are:

- Establish an online Institute Alumni Network
- Provide a channel to engage the alumni and solicit their support for Institute
- Solicit Sponsorship for various Alumni Activities
- Provide an interactive platform for having all Institute alumni a single platform
- Grow the digital reach of Institute within its global alumni base
- Plan and conduct various alumni activities
- Enhance the participation of alumni in Institute Activities
- Generate regular alumni engagement
- Streamline the alumni communication
- Establish Alumni Association
- Enhance Student-Alumni Interaction via Online and Offline modes



# TED TALKS

Varsha Bhosale  
Associate Professor  
& Vice-Principal



Pt. Chandrakant Limaye  
Classical Singer

Vikas Shirodkar  
HR Management  
Training & Development



Dr. Sadanand Shetty  
Prof. & Ex-Head - Dept. of Medicine &  
Cardiology at Dr. D. Y. Patil University



Tejashree Pradhan  
Marathi television &  
film actress.



Prajakta Shukre  
Singer



# INITIATIVES AT VIT

## Digital Content/ E Learning:

Moving ahead along with the dynamism of the times, study material for students has been completely digitized. Images, animated videos, videos and lectures by eminent industrialists and academicians on each topic, web links, multiple choice questions, quizzes and games are added to the e-notes. These are uploaded on VRefer and VLive. It has forums for each division and class where the e-notes are posted even before a particular topic is taught so that students can be prepared for interactive lecture sessions. Students are involved in creating and designing e books using IPad. The Institute has acquired e-books which include many reputed international publications. The Institute has a Virtual Lab Nodal Center with 35 different virtual labs on the server. Training for faculty members of all departments was conducted in March 2015 with an introduction to IITB's virtual lab project.

## Biometric Attendance:

Biometric Attendance is used for Staff and Students at the Institute. The staff records their in-time and out-time at certain locations at the Institute. For students' attendance, the teacher carries in lectures a tab with the casing of biometric fingerprint for attendance and web-based attendance is created for laboratory/tutorial sessions. Every Saturday, the HOD receives automated mails of the cumulative and subject wise attendance of the students.



## Lecture Capture System:

The Institute is equipped with a Lecture Capturing System where lectures are recorded and are made available to students for reference in case of absenteeism or as a part of revision.

## Vlive:

Vlive is an award-winning VIT student-staff community academic networking portal, completely designed, developed and managed by Vidyalkar students. The web server houses the student portal of the Institute and it can be assessed from home. Apart from being a center for discussion and thought-sharing; it also includes multiple customized modules that are focused on routine tasks of the Institute.

## VPrint:

The Institution is integrated with Active Directory for utmost ease and securute has devised and created a state of the art, web-based centralized printing service that allows users to give print jobs from around the globe to "Any Time Print" (ATP) stations at the Institute. Students and faculty can give print command from on-campus or off-campus using this service.

## The features of VPrint are:

- Manages accounts and usage history for all users.
- Provides in-house, cheaper printing facility.
- Provides colour and B/W printing options.
- Facilitates duplex printing option to save paper and cost.
- Driven with authenticatioity.

# INITIATIVES AT VIT

## Digital Display and VShow:

Digital notice boards are installed in every department and designated sections to display important notices, publicity posters, examination information and other relevant information. VShow displays all the relevant information on a bigger and wider screen at the campus.

## Friday Pathshala

'Friday Paathshala' is a series of events conducted every Friday for students to give them a reinvigorating break from academics and focus more on providing them a platform to express their talent. In 2009, 'Friday Paathshala' bagged the Silver 'WOW' Entertainment Award.

The various activities conducted as a part of 'Friday Pathshala' are:

- Dance – Classical and Contemporary dance forms
- Drama – Street Plays
- Movie Screening – Educative
- Sports – Inter and Intra College
- Music – Band performances
- Health – Yoga Sessions
- Personality Development – Debates, Group Discussions, Quizzes



## Value Added Courses

The Institute is keen on nurturing its students to develop into industry-ready professionals and competent entrepreneurs. Such courses are floated every year to help our students gain exposure to the latest in technological developments, to provide an opportunity to develop inter-disciplinary skills and to equip them with skills which shape a global citizen's profile. Students have the options to choose from a host of courses as per their inclination at a nominal fee.

Some of the Value Added Courses conducted at the Institute are:

- Foreign languages
- Ethical Hacking
- Android Applications
- ERP



# INITIATIVES AT VIT



## Dale Carnegie Workshops:

The Institute imparts workshops by Dale Carnegie Training Institute (USA) to students at no cost in all semesters in well-defined modules. 'Gen Next' (Generation Next), 'Step Up to Professional Excellence' and 'Way Forward' are examples of the modules which emphasize on basic communication etiquette, pre-recruitment training, personality development sessions that groom not just mere graduates but well-trained professional global citizens.

## Wadala Data Center:

A Server Farm featuring a virtualized setup of servers providing 48 core processors and 96 GB of RAM, SOPHOS firewall which is a state of the art application level gateway and firewall for the Institute that allows access to only authorized users based on the access level, provides IDS and virus protection to the Campus systems. 60+ Mbps of Internet connection with 24x7 services is available. An Active Directory Setup that is the backbone of all Systems related operations provides centralized authentication to users on any of the Campus' systems and for Internet Access. A roaming profile specific to a user giving users the freedom to access their data on any system on the Campus programs and services to nurture mutually beneficial relationships. It coordinates bi-annual meets to perpetuate friendships formed in collegiate years and organizes programs that instil a sense of belonging and pride in the alumni.

## Vidyalankar Consultancy Services:

It aims to provide a comprehensive platform for utilizing this immense talent that lies within the human resources of Vidyalankar. VCS aims to channelize this talent for the betterment of its human resources by going beyond pedagogy, applying knowledge for solving real world problems and thereby contributing to society.





DEPARTMENT OF  
INFORMATION  
TECHNOLOGY



DEPARTMENT OF  
COMPUTER  
ENGINEERING

DEPARTMENT OF  
ELECTRONICS  
ENGINEERING



DEPARTMENT OF  
ELECTRONICS &  
TELE-COMMUNICATION  
ENGINEERING

DEPARTMENT OF  
BIOMEDICAL  
ENGINEERING



DEPARTMENT OF  
FIRST YEAR  
ENGINEERING



DEPARTMENT OF  
MANAGEMENT  
STUDIES



## ACTIVITIES & EVENTS



4th International Conference on “Recent Advances and Challenges in Engineering and Management” took place on 29th and 30th March 2019 which aimed to facilitate a research environment that is conducive to evolving knowledge and generation and dissemination of new ideas. Eminent speakers like Dr. Shreenivas Jog (Chairperson IETE National Journal of Innovation and Research), Mr. Abhay Chitnis (CEO & CoFounder of BoTs Rule (P) Ltd.) and Mr. Atul Karkhanis (General Manager at Mahindra & Mahindra Ltd.) were present during the event.





## ACTIVITIES & EVENTS

The Student Council organizes Annual Festival 'VERVE' which is a blend of sports, technical, literary and cultural events throughout the year. Various events like Marathi Bhasha Diwas, Debates, Robotics competitions, sports meets etc. are organised





## ACTIVITIES & EVENTS



### VANGUARD National Case Study Conclave

A chapter in the concept of case study competitions, the conclave was conceptualised under the guidance of expert mentors from Jamnalal Bajaj Institute of Management Studies and Bombay Management Association. It was open for management institutes, Engineering colleges, Undergrad colleges, as well as industry professionals. It featured a live case from the industry and team mentoring by experts. The event was a grand success and saw enthusiastic participation from institutes across the country. It was judged by veteran professionals from corporate and academia.

### Swaralankar Singing Competition

An open-for-all singing competition that saw overwhelming response from all quarters. The event hosted more than 100 singers from all over Maharashtra. The competition included multiple genres of music like Abhang, Bhajan, Bhavgeet and Ghazal. The competition hosted stalwarts from music industry namely Shri. Anand Bhatte and Shri. Kaushal Inamdar.



# ENTREPRENEURSHIP



'Entrepreneurship education really could change the world – Steve Mariotti

## Envoyage by VITE-Cell

E-Cell VIT in collaboration with Entrepreneurship Cell, IIT-Bombay conducted a workshop “Envoyage” on 23rd Feb 2018. This workshop oriented students to the basics on entrepreneurship, start-up strategy sources of funding etc. The workshop was attended by about 80 interested and self-motivated students who definitely prefer hustling 24/7 than being a slave of 9 to 5. The purpose of the workshop was to create awareness about the intricacies related to entrepreneurship, make students aware about the journey from a common man to an entrepreneur encouraging students to come up innovative business ideas, which are feasible and executable. The workshop then ended with a Business idea competition wherein students were given a few minutes in which they were to think up of their business idea and make a pitch of it on the stage. The event was judged by Mr. Dahotre who is a start-up consultant on the SINE- IIT panel. The participants got to know what exactly entrepreneurship is.



# JOB FAIR

## > Job Fair :

The Times job fair conducted on the 10th of February was a mammoth event organized on the Vidyalankar campus. Twenty six companies participated in the event namely like N.I.I.T Kohinoor, Hyundai etc. Almost 1700 job aspirants walked in for their respective career enhancements. Thus Vidyalankar has provided a platform for various job aspirants in securing jobs with reputed companies and lived up to its image of being a positive societal change manager! The students of FYMMS whole heartedly participated in the same as volunteers working as networking agents for the job seekers and the job givers.





# TANTRAVIHAR 2019



# COLLEGE GRADUATION DAY





# DEGREE DISTRIBUTION CEREMONY





# BIOSCOPE

> Keeping up & revering the traditions of the Marathi Culture is important at VIT. The students celebrate the nuances of this beautiful tradition through- **BIOSCOPE**.



## VIT - MMS ACCOLADES

- MMS 1<sup>st</sup> Year Students Abhishek Jambhale, Supriya Hanumanthkari & Sheetal Dahibavkar secured consolation prize in VANGUARD National Level Case Study Conclave.
- MMS 1<sup>st</sup> Year Students attended the high profile Partnership Summit 2019 organised by the Confederation of Indian Industry (CII) which was addressed by Mr. Venkaiah Naidu, Vice President of India and Devendra Fadnavis, Chief Minister of Maharashtra.
- MMS 1<sup>st</sup> year student Bipin Shukla won the Man of the Match in MBA Premier League hosted by IEIBS Akademia, Navi Mumbai.
- MMS students executed flawlessly the National Level Case Study Conclave- VANGUARD at Vidyalankar Campus.
- MMS students managed the entire 40<sup>th</sup> edition of Bombay Management Association (BMA) Corporate Leadership & Academic Awards event that was attended by veterans from the corporate and the academia.
- MMS students worked with Bombay Management Association (BMA) to manage a National Level Conclave focused on Start-Up Industry of India.
- MMS 1<sup>st</sup> year students took a Digital Marketing Certification in association with IIM Indore.
- MMS students actively participated in the Maharashtra Times debate focusing on Lok Sabha elections.





## GLAMOUR QUOTIENT AT VIDYALANKAR

> The Wadala campus of Vidyalankar is a blend of academics and entertainment. Through the year, the campus has been peppered with various interesting activities. While the glam quotient keeps the students charged, the main focus of the institute is providing best facilities in education and training.

It is important to provide students the best of education in a modern environment synergic with today's corporates.

Equally important is to design a number of activities that make students sure-footed and groom them into global citizens.



Actors Swapnil Joshi, Mukta Barve, director Satish Rajwade, playback singer Bela Shende at a music launch of Marathi movie

Arjun Kapoor, Priyanka Chopra & Ranveer Singh promoting their Hindi Film



Subhash Ghai as Chief Guest at 'Gondhal' during Verve Festival





## GLAMOUR QUOTIENT AT VIDYALANKAR



MTV Shoot of **'Angles of Rock'** artists Jasmine Sandlas, Aksa Kaur, Anusha Mani, Shalmali Kholgade & Anusha Dandekar performing on campus



Arman Malik live  
concert at  
Vidyalankar

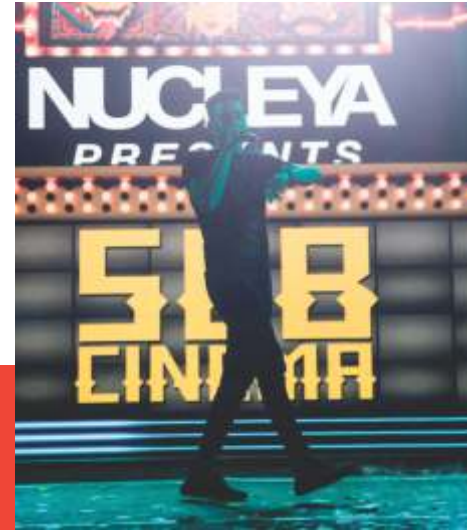
Gurmeet Choudhary  
& Sapna Pabbi  
promoting  
their film



# GLAMOUR QUOTIENT AT VIDYALANKAR



'NUCLEYA', CELEBRITY DJ,  
performed live at VERVE 2018



Alfiya Khan, Blogger  
judged the Talent  
Round, Mr. & Ms. VERVE



Rajneesh Duggal, Actor  
judge at Fresher's Eve



Parina Chopra  
, Model,  
judged the  
Fashion Show  
at VERVE  
2018

Indian Singer Arjun Kanungo at  
Verve 2019 Event



Rashmeet Kaur &  
Stebin Ben,  
singers judged  
Redhun - Singing  
Competition





## STUDENT COUNCIL MEMBERS SPEAK



**Gandharva Annadate,  
Joint General Secretary**

Being the JGS of a college rather any secretary helps us develop a new perspective to things, you look at a subject and start thinking about all the possible outcomes and symptoms revolving around the particular subject.

Also, Being the JGS really helped me in making plans and schedules, it helped me in being a strategic and micro-level planner.

It also helped me develop and build myself as an individual since the entire tenure included a lot of intellectual and careful decision making.

It also boosted my Management, Communication, Organisational and many other skills,

Basically, it helped in developing soft skills and all-round development.

These developed skillsets will obviously be used during my future life when I get out of college, these skills are something which stays with you lifelong.



**Prathamesh Kulkarni, General Secretary**

"It's not about ideas. It's about making ideas happen." If you have the vision to make something work, then all the strenuous efforts you've added transpires into something you would optate to visually perceive. 3 years in VIT, 3 years of being a part of Student Council and 3 consummately different roles. Verbalizing this experience as just adventurous would be an understatement. It has been a life transmuting experience for all of us. Well, all this commenced in my FE when I joined the Student Council as an Event Volunteer ( Literary Arts ). In my second year I was a part of Cultural Council. In these 2 years I learnt the art of teamwork, management, decision making and mastered it.

20th August 2018 – A day I'll cherish for the rest of my life. A day when my tenure as a General Secretary of VIT along with 21 of my most ardent, ingenious and hardworking heads began. Being the General Secretary of VIT was a matter of sheer privilege, but at the same time I was cognizant about the most arduous task I had in front of me. Over hundred hours of planning, day long meetings, crucial decisions that we've taken as a council and of course the sleepless nights that we've had defines what we are together. Now when I look back to those 3 days of VERVE 2K19, it gives me a feeling of contentment and achievement. I take it as a moment of pride for Student Council 18-19, that we were able to make Concert and VERVE 2K19 successful along with all the ex – secretaries, core members and the extended workforce who put their heart and soul into it.

My peregrination in student council is nothing less than a rollercoaster with full of ups and downs & challenges. But what I've learnt from the council is, accept all the challenges coming in your way so that you can feel the exhilaration of victory. Watching Student Council and VERVE evolve in the past 3 years and being a part of it was bliss in itself. To all those who aren't a part of Student Council yet, it is about working with people who share a prevalent motive and it is about working for that emotion called VERVE.

### **Samriddhi Mathur, Creatives Head**

Working in the student council has been really an unforgettable experience for me, while being a part of a group with 22 secretaries enabled me to be more outspoken, better listener everything. The journey as a creative head was wonderful as well i got to experience so many things from handling a team of 30 people, having brainstorming sessions with them, listening to their ideas for verve to taking a stand for them when needed. Being in the council has impacted me in so many ways and moreover while working in the creative core and extended, we all used to be so excited to go to creative's room every day to see everyone and talk about things. I think working for Verve is something from which I've learnt a lot of things in the past 3 years, it really changes your perspective to see the challenges in a more optimistic way. It really helped me get to know about things I didn't know about myself along with bonding with so many people and left me a more confident version of myself.





## STUDENT COUNCIL MEMBERS SPEAK



### Vidhi Dave, Joint Cultural Secretary

As a joint cultural secretary, I am extremely proud to have been a part of Verve and it has been one of the best experiences I could've got. It has played a huge role in not only sharpening my skills but also in the metamorphosis I underwent as a person.

It was an amazing experience working with my fellow secretaries and heads. And having a talented, creative and understanding team of core members gives one even more enthusiasm to work for the fest. The learning that happens at a fest, is no match to a classroom atmosphere. It builds the feeling that you're part of the college.

I've learned a lot in the process and will always cherish the memories we've created throughout this year.



### Emad Haque, Literary Secretary

If I were made to pick a word that best describes my journey in the Student Council, I would choose 'Odyssey' – A long eventful adventure or experience. What started on a simple whim in my First Year, the decision to volunteer in the Workforce, ended up becoming one that I won't regret. A journey that certainly wasn't smooth sailing throughout, but equally as enjoyable regardless.

In my First Year, I joined the Student Council as a Literary Event Volunteer, where I was introduced to the various responsibilities and duties that are required to put up a festival like VERVE, and learnt that every task, no matter how paltry or trivial it may seem, is significant nonetheless. This glimpse was enough to persuade me to join the Literary Core in my Second Year. Here I found myself getting more involved in Council activities. From smaller class room events, to grand events on the main stage; I found myself pushing my own boundaries, challenging my limits. I think this was the deciding

factor, one that made me try to venture down the path of becoming a Secretary. And so, I did. Being the Literary Secretary was certainly a Goliath of a challenge. However, with the help of my fellow Council and Core members, this was easily accomplishable. Teamwork, decision making, communication, and time management, is a small list of the many skills that I have now added to my arsenal.

This journey from Volunteer to Secretary, and all the events that transpired within, are some of my most memorable experiences. One that got a generally unadventurous person like me to step up, grow, and evolve. And yes, if I were made to pick just one word that best describes my journey in the Student Council, it just wouldn't be enough.

### Chinmay Jaripatke, Marketing Relations & Sponsorship Head

Student Council 2018-19 was definitely a roller coaster ride for me. It all started in the month of August-2018 when I decided to apply for the post of Sponsorship Head. The interview went quite smooth and I got what I wished. Once inside the room, I could make out, council is much bigger than I had thought of! It plays a very important role or rather I should say, it represents VIT in many ways. From planning it out on the white board, to actually seeing it happen is something magical! Those special moments spent with every other head and secretary would be cherished forever. It is not just about the events and VERVE, but the contacts that we are able to establish during this phase, the people we get to know from different backgrounds and domains, is I guess more important. Everyone comes with a different talent or skill because of which we grow as a person.

Personally, Student Council taught me to take up responsibilities and also made me a mature person. Now when I look back, I always think, whether I will be able to relive those days? I miss staying up in college till 10pm, I miss coming to college everyday to plan out the concert, I miss the late-night conference calls, I miss going out for dinner with my team, I miss getting rejected by corporate firms and yet trying again, I miss planning out the strategy for concert passes, I miss Student Council 2018-2019.



## STUDENT COUNCIL MEMBERS SPEAK

### Rutuja Patil, Sports Secretary

Being with student council for two years, as a core member of sports council and the other as the Sports Secretary has up skilled me alot. Though being a direct second year student, Student Council gave me an opportunity to be a part of this amazing experience. From representing our college team in different tournaments to organizing sporting event in our college enlightened me to stay calm, focused and determined. A legacy of struggle and expression of selfless passion for sports has lead me here. In sports council, we endeavor to inspire everyone to try something new and develop existing skills. As a Sports Secretary I not only got a chance to be a part of council, but to also lead the biggest council of Student council along with my co-heads. It was only possible because of our team work,



determination and a passionate & dedicated core that we had. Throughout my two years as a Sports council member, through the advice of our advisors, convenors they have taught me how to step up and take charge when task need to be completed. We also refer to it as a family rather than a council. It's not just the secretaries, but also many people behind the stage that made VERVE and SPORTSMANIA 2019 happening. It was an wonderful experience to overcome all the challenges to make every event successful. I am so grateful for every memory I have because of amazing sports family we have.



### Jayendra Deshmukh, Treasurer

15 February 2019, A night I will never fail to reminisce. It was that night when it dawned upon me all the trials and tribulations that we, as a council, went through in the past 3 months had reached its climax. It had been a wearying, grueling yet a deeply rewarding journey. My experience of student council has not been mine alone. I have shared it with 21 of the hardest working, tenacious, perseverant people that I have come across.

The job of a treasurer has been a steady learning curve for me. Given the responsibility of handling the overall budget, I had never worked in such capacity before so I cherished this opportunity. All the challenges that I have faced in my tenure taught something valuable which I won't forget. There were many ups and downs but we always faced them as a council and resolved it collectively. So on that night when I looked back on all the meetings, fights and laughs that we had there was a sense of regret lingering in the air that maybe we could have done more, changed a few little things which proved to be decisive, planned a lot more thoroughly but the time for that had gone. It was time to step

down from that pedestal and celebrate what we had achieved.

### Sanika Todankar, VCC Head

Student Council 2018-19 was one of the best things that happened to me. We all know VCC Heads are announced first. So I, alongside Vaibhav Potdar, was the first one whose name was announced and who walked up on the stage (just kidding, we were so excited we literally ran through the crowd). Whatever I am now, whatever I've learnt, it's all because of my heads. They've helped us right from the interview round till the time Verve 2019 Aftermovie was released. I owe all of this to them! Thank you so much Soahm and Sanchiti. About Student Council 2018-19, I've learnt a lot of things from my fellow teammates. No team is perfect, but my team learnt to deal with the imperfections in the most perfect way. Everyday something new came up, a new event, a new game, a new Friday Paathshala. Covering these events was so much fun. My most favourite part of being a part of the Council is being able to enjoy all the events from the front seats. After all, being the VCC head has its perks. Verve 2019 was memorable in so many ways. Starting the day with allotting every VCC member some work, and ending it a whole lot of fun, major part of the fun included dancing. From singing with the Apaches, to dancing with Arjun Kanungo, SC 2018-19 made my year wonderful. Many difficulties were faced, but being in the Council made me understand how to improve my mistakes, how to improve my way of working with others. I'm glad I could be a part of the Student Council. How difficult it is to know that in the next few months, our tenures will be over. I'll no longer be a part of an amazing team anymore, at least officially. But I'll always be a part of VCC and VCC, too, will never stop being a part of me.



## From the Hearts of VIT Alumni

### Vinit Divekar

This is Vinit from ETRX 2009 batch. Presently, I am working as a Full Stack Web Developer at a startup in Auckland, New Zealand.

VIT not only groomed myself as a student but it also imparted values to be successful in the corporate world. I was able to start my career due to an on campus placement at VIT. Technical and behavioural subjects taught at VIT were extremely helpful during the interviews.

Through various capstone projects VIT encourages students to develop analytical and critical thinking. This helped me a lot in my post-graduate studies.

I believe, in 2013, I didn't just graduate as an engineer from VIT but a matured person who was ready to take on the challenges of the life ahead.



### Abhay Valsangkar

When I entered VIT as a DSE student, I was a little Skeptical, whether VIT would accept a Diploma Student & provide equal opportunities as compared to a regular student. But soon, this thought was proved wrong as VIT not only accepted me but also empowered me to explore my abilities and excel in it.

As i continued my engineering journey, I enjoyed and learnt a lot as a Core Student Council Member(2012), then as a General Secretary (2013-14), & as an Advisory Committee member(2015). These different roles help me develop my biggest Asset till date, My Confidence;-My thirst for Lifelong Learning lead me to complete my MBA in HR(Pune), PGDM in Training and Development (MHRD), Certificate Programs in Training from NSDC, Govt. of India etc. while learning more about Training from some of Best Trainers in the World including - Robin Sharma, Jack Canfield, Jeffrey Archer, T Harv Eker, Mac Attram & Gaur Gopal Das. I feel blessed to have received few Awards including one from our Ex-President Mr. Pranab Mukherjee for securing AIR - 2 in Training & Development Programme, Entrepreneurial Excellence Award from Mr. Arvind Sawant, Member of Parliament & Skill Development Trainer Award from Mr. Roshia, CEO HSBC India.





## From the Hearts of VIT Alumni

Sushma Patel,  
Batch: 2010-2014 Account Manager at  
Abbott- Point of Care division.

"VIT has always been Proactive in providing quality knowledge to students, keeping students prepared for the future responsibilities. There is a huge effort put in by the professors giving proper guidance and support. Their Teaching is always experiential and as per the industry standards"



Deep Waghela  
Batch: 2011 BE in Electronics & Telecommunication  
Major Responsibilities: Currently working in Yes Bank

Vidyalankar is a best place to learn, improvise and come out as a well-qualified engineer. A place where young aspirant minds are nurtured to ultimately become successful engineers. All I can say to students is 'Work hard, Perseverance pays'.



Amogh Deshpande,  
Batch: 2007-2011 Product Manager at  
Midmark India.

"VIT has taught us meaning of Biomedical Engineering. We are doctors of machines. We make it run to save life of humans. VIT has always been instrumental in giving live experiences by demos, on filed hospital visits and great mentoring by the diverse staff, This has broadened our horizon. Teaching is the passion of all the faculties at VIT. Biomedical department has a great knowledge insights and vision for the future of the students"



Tanmaya Khorgade,  
Batch: 2006-2011 Founder Pace Rover Medical Systems.

"VIT has made a strong foundation for critical care love. Teachers here put there heart and soul to teach students. I am from the first batch of Biomedical Engineering at VIT. There has been a tremendous efforts by the teachers to inculcate concept of difficult topics. The institute focuses on the overall development of the students"

## From the Hearts of VIT Alumni



Mayuresh Kulkarni

Batch: 2010

Masters of Information systems management  
(Carnegie Mellon University)

Major Responsibilities: Currently working at Ernst and young LLP, New York, NY US July 2014–Present  
I feel proud in writing this testimonial for my Alma Mater .i.e. VIT, Mumbai. Those years spent in Vidyalankar Institute of Technology are still fresh in my mind. The reason for this is definitely the infrastructure of the institute, top class faculty members, state of art classrooms equipped with modern teaching resources. The institute inculcated values in education that helped us succeed not only in academics but in all walks of life. Words are merely not enough to express my gratitude to Hon. Principal, HOD, Faculty members and non-teaching staff who were always there to help students. I am sure VIT will keep on climbing ladder of success.



Abhinav Mishra, MSRM

Batch 2006 Co-Founder & CEO, Value3 Advisory

I have done Master of Science in Risk Management from New York University Stern School of Business and I am currently Co-Founder & CEO of Value3 Advisory, a B2B FinTech company offering Risk Management and Robo Advisory SaaS solutions leveraging Big Data, AI & Quant Research. I have spent 12+ years in trading, portfolio management, pricing & risk model development, technology product management and AI applications across US, UK, Singapore and India for tier-1 investment banks as a Vice President for Financial Markets. I am a regular speaker at international conferences on the topics of Financial Risk Management, FinTech, Artificial Intelligence and Decision Science. The best thing of VIT is its organized staff and students committee which organize and contribute in beyond syllabus activities. This helps students to groom not only in studies but also in sports and extracurricular activities. Students in VIT are fortunate to have a mentor throughout the 4 years where he/she can talk to them in case of any problem they face be it personal or study related. I am thankful to all teaching/non-teaching staff/Principal/HOD who hold share of gold in my success.

## MEMORIAL LECTURE

### Prof. C. S. Deshpande Memorial Lecture

Vidyalankar has initiated "Prof. C. S. Deshpande Memorial Lecture" series to commemorate Prof. C. S. Deshpande, an academician, teacher and founder of Vidyalankar on his birth anniversary, i.e. on 19<sup>th</sup> May of every year.

The fourth lecture of this series was arranged at Vidyalankar Auditorium. Honourable Padma Vibhushan awardee Shri. Anil Kakodkar delivered his talk on "Taking India Forward - Role of Educational Institutes".



### Dr. Sanjeevani Deshpande Memorial Elocution Competition

The event was conceived in the memory of our very dear co-founder Dr. Sanjeevani Deshpande, an endearing figure and a great orator herself. This was an open-for-all elocution competition that saw substantial participation. The competition was in English, Hindi and Marathi language formats. Additionally there was a very innovative format that was open for differently abled candidates. Stalwarts like Shri. Bharat Dabholkar and Shri. Chandrashekhar Kulkarni graced the final event.





## EMINENT PERSONALITIES

> Some eminent personalities who enriched the minds of the staff & students of Vidyalkar with their live interactions on campus.

Mr. Vinod Tawde



Minister of Higher & Technical Education  
Marathi Bhasha Cultural Affairs  
Government of Maharashtra

Dr. M. M. Sharma



Ex-Director UDCT, FRS,  
Recipient of Padma Bhushan,  
Padma Vibhushan awards

Dr. Raghunath Mashelkar



Ex-Director General of CSIR, FRS, Recipient of Padma Shri, Padma Bhushan, Padma Vibhushan, SS Bhatnagar awards

Dr. Jayant Narlikar



Astrophysicist, Recipient of Padma Bhushan, Padma Vibhushan awards

Dr. Vithal Kamat



Chairperson,  
Kamat Group of Hotels

Dr. Ajit Ranade



Chief Economist,  
Aditya Birla Company

Mr. Jairaj Salgaonkar



MD, Sumangal Press  
Publishers of Kalnirnay Calendar

Mr. Vinit Goenka



Member IT Task Force at Ministries of Shipping, Road Transport & Highways, Government of India

Amish Tripathi



Fiction Writer

# EMINENT PERSONALITIES

Dr. P. S. Pasricha



Ex-DGP,  
Maharashtra State

Dr. Vidita Vaidya



A neuroscientist at TIFR

Sou. Sindhutai Sapkal



Social Worker &  
Activist

Mr. Nitin Potdar



Founder,  
Maxell Foundation

Ms. Minal Mohadikar



Women Entrepreneur &  
Founder of 'Aamhi  
Udyogini Prathishthan'

Ms. K. Ambika



IPS Officer  
DCP Zone 4

Dr. Pradeep Pendse



Dean,  
IT & Business design  
WeSchool

Mr. Pradeep Tagare



Director,  
Intel Capital India

Ms. Ila Bhate



Indian stage,  
Television &  
Film Actor

Dr. Kiran Mangaonkar



Principal,  
Khalsa College

Dr. Vivek Sawant



CEO, MKCL

## RECENT LAURELS



Kudos to the VIT Football Team for bagging the top honours at various colleges, namely Terna Engineering College, Navi Mumbai, Ramrao Adik Institute of Technology, Navi Mumbai, Institute of Chemical Technology, Mumbai and Lokmanya Tilak Municipal Medical College, Mumbai!



India Hackathon 2019 (Software Edition) - Grand Finale, BHU, Varanasi

Vidalankar Students Make Waves at SIH 2019!

2 teams of VIT students won laurels at Smart India Hackathon (SIH), the world's biggest Open Innovation Model! More than 2 lakh students from across the nation had sent in their entries and 1300 teams participated in the grand finale held at 48 different centres in India!





## RECENT LAURELS



### Hearty Congratulations

Mr. Kartavya Kothari, currently pursuing BE Computer Engineering at VIT, achieved All India Rank - 45 in GATE 2019!



Kartavya Kothari & Adityavikram Thampi, from B. E. Computer Engineering (Division A), were declared "ET Campus Stars: Class of 2018-19" - the most coveted engineering graduates from across India! Economic Times had launched a competition last year, known as "ET Campus Stars" which aims to evaluate students currently in their Third or Final Year of Engineering, across India.

Mr. Abhinav has graduated as a Bachelor of Engineering in Information Technology from VIT in 2006. He went on to attain an M.S. in Risk Management at New York University Stern School of Business.

He is the Co-Founder and Managing Partner, at Value3 Advisory. Mr. Abhinav recently made headlines for being selected by the Singapore Government's National Research Foundation amongst under 35 Global Young Scientist and Researchers for GYSS 2017 Summit in Singapore domains!



He was selected as a mentor by "Atal Innovation Mission" of "NITI Ayog, Govt of India" for mentoring Indian startups and entrepreneur ecosystems.



Prof. Tejal Page (Faculty member, Dept. of Electronics and Telecommunication, VIT) received the Best IETE-VIT, IETE Student Forum (ISF) Coordinator Award for organizing maximum events and creating technical interest among students in various telecommunication domains!



Mr. Suhas Kadam won the following awards:

1. Secured Rank 1 in National round (2nd round) of TCS Codevita.
2. Secured Rank 5 (India) and Rank 17 (Global) in TCS Codevita Grand Finale.

Dr. Saurabh Mehta (Faculty member, Dept. of Electronics and Telecommunication, VIT) won the following awards:

1. Distinguished faculty award in developing/using innovative teaching methodologies by CSI Mumbai Chapter, 10th February 2018, TechNext India 2018, IITB, Mumbai.
2. SKEP Speaker Medal by IEEE Bombay Section, 13th July 2017, Mumbai.



# INTERNATIONAL INTERACTIONS

Germany Edu Tour





# MEDIA SPEAK

## MUMBAI MIRROR

Sunday, 24 July 2016

### Vidyalankar's (VIT) MMS Programme, a preferred destination for Management Aspirants!



**H**olistic learning, experiential and participative training and strong industry focus has been the hallmark of Vidyalankar MMS ever since its inception in 2007. The MMS course (Recognized by the Ministry of Education) offers 5 streams namely Marketing, Finance, Operations, Human Resource and Systems.

The department is an amalgamation of intellectually rich and Research oriented full-time faculty and industry stalwarts willingly coming in as Visiting Faculty and to deliver Guest lectures. Institute believes in Academic pedagogy which is industry oriented and research driven hence lot of emphasis is given on practical learning through innovative practices.

Corporate etiquette training through workshop with Dale Carnegie, forms an integral part of the Programme. Growing that the institute lays special emphasis on. The workshops provide the students with an opportunity to understand soft skills as an important aspect of corporate grooming. The job placement activity cycle runs with the help of both internal as well as external experts preparing students for aptitude tests, TV writing, Group Discussion and Personal Interviews.

44% has been a fruitful experience during internship at leading, I got exposure to ERP (Business Work Systems) which not only ensures quality of product but also ensures safety of employees. The entire internship was knowledge gaining and had provided me an opportunity to showcase my work. With state of art facility Kellogg courses it delivers quality product while upholding the century old tradition and value. 55

**BARAL SHARMA,**  
MMS Student @ Vidyalankar.

companies who come to the campus to recruit are a definite lot. Shaadabkhan Singh, HR personnel of Harsheeram, "we have been associated with Vidyalankar for last few years and it has been a great experience every time we visited the campus to conduct our placement process. Students here have proved to be an asset in many of our critical functions and we hope to see our bond strengthen in near future."

This year will see the first set of students who are a part of the collaboration of Vidyalankar MMS with the prestigious IIM Rohtak. IIMs in India are well known in USA. Vidyalankar is its own innovative way is always looking for avenues to give the students the best of opportunities and will continue to do so. Thus the students who wish to give always into the world of practical exposure will find this institute to fulfill their.

A practical approach to classroom teaching is what the students at VIT MMS take home. To imbibe this philosophy into academic pedagogy, the institute provides students with practical exposure of participative learning extending through industry based case studies and concurrent projects in sync with the demands of the industry. Incentive was innovative techniques incorporated into the pedagogy this year where students made an addition of the learning from their supervisor internship with the help of charts and models. This helped them to inspire over the non-management students like the engineers, BSc, ITI and SMS graduates to feel motivated about the extensive of field work during leadership. We embarked beyond the syllabus activity was Adityan, a book review through social media, a unique method of bringing the success of book through visuals.

On the placement front, the institute is literally an industry zone. There is a constant industry connect with both students and faculty. The lectures are interspersed with corporate associates to familiarize students with the current

ADVERTORIAL

## BIOMEDICAL ENGINEERING FAST MOVING UP THE LADDER OF POPULARITY



"Biomedical Engineering: Career for the Future" - Zee 24 Tass Interview Vidyalankar Faculty

**B**iomaterials Engineering is fast becoming a hot topic in the Engineering field because it is an intricate amalgamation of Industry, Academia and the Medical field. Biomedical engineers are creative, and they work with other smart people to invent, design and create things that matter. They turn ideas in reality to make our lives safer, more enjoyable and more productive. In particular, biomedical engineers work towards the advancement of human health, engineer more accurate medicines and create tools of evaluation and scientific discovery. They play a part in the creation of a wheelchair. In the pain relievers in our medicine cabinet, in the x-ray that tells us of our well-being, their products weave seamlessly into our everyday lives. In this amazing confluence of biology, medicine and engineering, the biomedical engineer uses his own creativity to shape the world of tomorrow. He assists in the toughest struggle of mankind against disease and illness by providing equipment and methodology for research, diagnosis and treatment. Accurate diagnosis has become the need of the hour because of increasing number of new diseases and their complexity. Therefore medical professionals have to rely on highly sophisticated equipment for diagnosis and treatment of patients. In India, there is a rise in cost of hospitalisation and hence POCT (Point of Care Technology) devices for healthcare are one of the profitable solutions which can be offered by a multidisciplinary branch such as Biomedical Engineering," says Dr. Nagendra, Head of Biomedical Department, Vidyalankar Institute of Technology.

Dr. Gankar, former TPO with VIT says, "Every discipline of Engineering has its own and the individual roles of the difference. Biomedical Engineering is a very special course since it gives exposure to other disciplines of engineering and health related subjects. Biomedical scientists respect the society and it improves the life span of an individual. It goes on to suggest that SME's who manufacture medical equipment, use research based engineers. Teaching and Research could be another source of occupation for those innovatively talented engineers."

In 2015, Dr. Nagendra, professor at IIT Mumbai also participated in a symposium on Bio Medical Engineering being the Emerging field of Future, spoke at length on innovation and creativity being the hallmark of this course which makes it so unique and attractive.

The Department of Bio Medical at Vidyalankar Institute of Technology is currently involved in a long about assessment of the benefits of the stream in the society at large. Dr. J. Shree and Dr. S. Joshi, both senior professors at IIT shared their views on an interview on Zee 24 Tass. They spoke at length about how Biomedical Engineering provided students with an interesting multi-disciplinary environment. They spoke about job opportunities available in SME's like Siemens, Wipro, GE, Philips and more. They emphasized that the "Make in India" movement will bring in a host of job opportunities to the Bio Med engineers in the near future. Biomedical engineers create excellent interventions, software solutions, prosthetics, health care equipment, consultants and engineering services providers, just to name a few.

**"Biomedical is a very dynamic field, there's new challenges everyday"**  
**AMHET KHARHARIDIA,**  
Regulatory Affairs & Quality Assurance, Cardiovascular, Medical Device Company, California.

A student of Biomed accumulated knowledge in engineering ranging from Electronics, Computers, Mechanical, Chemical and Nanotechnology. It primarily concerns of major Electronics subjects and its advanced application in health care. The Government realized its multidisciplinary nature & worked towards biology background XI and XII students for taking admission in Biomedical Engineering Programme.

Dr. S. R. Dore and VIT's own alumni from Siemens and Philips.

Jobs are now in various forms: one can be employed in SME's as Design Engineers or Application specialists, or in IT companies like Infosys. Dr. Rajni Kulkarni, Head of Micro Biology Department of The Biomedical Hospital was involved in the trend of Biomed Engineers in the hospital. She says, "There are so many students who come to us to do their internships with us. We have seen other sectors become more and more vibrant. A group of students from Vidyalankar Institute of Technology came in to do their internship and they created a foundation that used several years to different projects, single projects innovative and very useful. We need Biomed Engineers in every department of the hospital! Our small team in India is working as a strategic Manager after their graduation and get jobs at Hospital Managers where they control all

aspects of the hospital. "With Government initiatives on digital India & increasing investment on healthcare, medical technologies have come a long way. The new wave of wearable devices will require an army of trained biomedical engineers with unique blend of specialized medical and engineering skills to place them at the center stage to take full advantage of this opportunity in healthcare ecosystem," says Dr. Swarnika, Director, Bhamburda Medical.

# Bombay Times

Sunday, July 24, 2016

## Grooming students to become global citizens

**T**he Vidyalankar Institute of Technology (VIT) seems to have a juxtaposition of different aspects of schooling. While the institute attempts at creating an environment conducive to practical learning, the glam and fun quotient keeps the students charged, though the main focus remains on holistic development of every student.



Arjun Kapoor, Priyanka Chopra and Ranveer Singh during a promotional event at the institute

In order to groom students into becoming global citizens, the institute welcomes professionals for their contributions in domains of public interest. In the past, the campus witnessed a grand promotional event where Priyanka Chopra, Ranveer Singh and Arjun Kapoor dazzled the stage during the annual inter-collegiate festival.



Swarnika Joshi and Nikita Sarve

Last year, Garment Chaudhary - Super Model and All India Fashion Designer, the stars not only promoted their film, but also attended the festival which illuminated the stage, thus bringing in tremendous support. This year, the stage was set on fire by the cast and crew of another film, who had launched their song both to make in the campus. Director Subhash Ghai was the chief guest for the ethnic celebration of Marathi culture, called Gandhi College festivals are not just about music, dance performances or debates anymore, but a mélange of celebrity-endorsed and multibrand events. While the students get to learn half-time dance steps from Farah Fakhri, they are exposed to live fire breathing Workshop by Shantanu Duttar. Feet hit the World on a Platform (invites students to world issues, soft skills training is also imparted by celebrated international brands. Outward-bound agencies take up the task of grooming the students and making them confident to face the corporate challenges in the future. It's no wonder then that the students land job offers internationally! The teaching pedagogy is ever evolving, and has been designed keeping in mind the need to cater to the global threat. Students are introduced to the concept of flipped learning, which makes them more responsible about the entire process of

learning and teaching. Experiential learning happens during the industry visit, where students learn by example. The Friday Parivahala, as the name suggests, is an exercise on straddling from the rigours of classroom activities and issues into a comfort zone that gives them the freedom to showcase their passion to areas like anti-modelling, robotics, sports, dancing, music, jamming and gaming.

With a desire to create a vibrant community, the institute has encouraged a collective spirit of learning through support in all their activities. While there have been structural changes, the underlying theme has remained intact over the years.

Vidyalankar says, "It is important that an institute goes beyond the curriculum and provide an environment where the personality of each student can develop fully. A holistic approach to imparting education holds the key to success and this is how each of our programmes has been designed."



# NOTABLE EVENTS



IETE CONDUCTED MOBILE MAKING & IOT WORKSHOP FOR STUDENTS



IMPULSE FEST by the BMESI & BMSA committee conducted, "Significance of 3D Printing in Biomedical" which was addressed by Mr. Guruprasad Rao (Director & Mentor at Imaginarium India PVT.LTD).



4<sup>th</sup> INTERNATIONAL CONFERENCE on "Recent Advances on Engineering & Management" CONDUCTED ON 29<sup>th</sup> MARCH 2019.

# NOTABLE ACTIVITIES

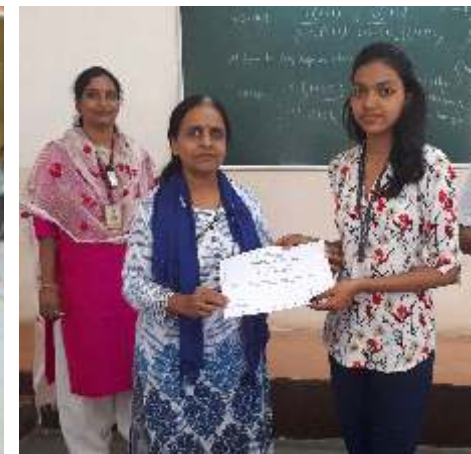




# ACADEMIC ACHIEVERS

## Felicitation of Academic Achievers

Scholar's Day is held for all students per semester. The certificates are distributed to all the class toppers, subject toppers & Overall toppers of each class of the department. This activity is to appreciate the student's hard work and motivate other students for improve their academics. The distribution is normally done by head of Departments or class teachers.





# ACADEMIC ACHIEVERS



## AWARDS & ACHIEVEMENTS

> Vidyalankar Institute of Technology bagged the "Distinguished College Award" at the 2-day Annual Academic Conference and awards for Academia "TechNext India 2017" on 14 & 15 January 2017, at the Victor Menezes Convention Centre, IIT Bombay, Powai, Mumbai hosted by Computer Society of India-Mumbai (CSI) in association with FOSSEE & Spoken Tutorial, IIT Bombay!

Along with this Dr. Saurabh Mehta, Head of the Department of Electronics & Telecommunication Engineering, VIT received the "Distinguished Professor" and "Distinguished HoD" award!



Vidyalankar Institute of Technology has been Accredited by NAAC with a CGPA of 3.41, A+ Grade valid for a period of 5 years from 04 March 2019.



# VIDYALANKAR GROUP OF EDUCATIONAL INSTITUTIONS



## Vidyalankar Institute of Technology

[Engineering Degree & Management College approved by A.I.C.T.E. & affiliated to University of Mumbai]

### Under Graduate Program (UG)

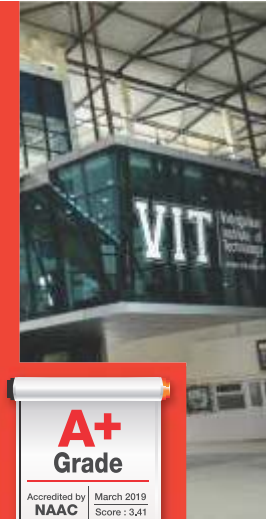
- Information Technology
- Computer Engineering
- Electronics Engineering (Accredited by NBA)
- Electronics and Telecommunication Engineering (Accredited by NBA)
- Biomedical Engineering (Accredited by NBA)

### Doctoral Program

- Ph.D.(Computer Engineering)

### Post Graduate Program (PG)

- MMS
- ME
- Information Technology
- Computer Engineering
- Electronics & Telecommunication Engineering



## Vidyalankar Polytechnic

[Engineering Diploma College approved by A.I.C.T.E. & affiliated to Maharashtra State Board of Technical Education (M.S.B.T.E.)]

- Electronics & Telecommunication (Accredited by NBA)
- Information Technology (Accredited by NBA)
- Computer Engineering (Accredited by NBA)

## Vidyalankar School of Information Technology

[NAAC Accredited Degree College approved by the Government of Maharashtra & affiliated to the University of Mumbai]

- Under Graduate Program (UG)
- B.Sc. (IT)
- B.M.S
- B.A.F (B.Com.- Accounting & Finance)
- B.B.I (B.Com.- Banking & Insurance)
- B.F.M (B.Com.- Financial Markets)
- BMM







**VIT** | Vidyalankar  
Institute of  
Technology  
Accredited by NAAC (Grade A+)

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