



VIT | Vidyalankar
Institute of
Technology

Accredited by NAAC (Grade A+)

An Autonomous Institute
Affiliated to University of Mumbai

PROGRAMMES OFFERED

- ✓ Bachelor of Technology (B.Tech.)
- ✓ Master of Technology (M.Tech.)
- ✓ Master of Management Studies (M.M.S.)
- ✓ Doctoral (PhD - Technology)

THE GLOBAL EDUCATION HUB

SHAPING

GREAT
FUTURE LEADERS >>



VISION MISSION

Vision

To be a globally recognized institute where learners are nurtured in a scholarly environment to evolve into competent professionals and researchers to benefit society.

Mission

- Evolve a curriculum which emphasizes on strong fundamentals with the flexibility to choose advanced courses of interest and gain exposure to tools and techniques in contemporary subjects.
- Encourage a teaching-learning process in which highly competent faculty share a symbiotic association with institutes of repute.
- Facilitate creation and dissemination of knowledge through a digitally enabled learning environment.
- Develop academic and infra structural facilities with modern equipment and other learning resources and encourage reciprocal sharing with other institutes through networking.
- Establish a Center of Excellence to enhance academia-industry partnership and work on collaborative projects.

Content



> The Beginning of Vidyalankar	01
> From Principal's Desk	02
> Programmes Offered	03
> Campus Facilities	12
> Campus Placements	18
> Student Support	23
> Initiatives at VIT	26
> Faculty	29
> Activities and Events	33
> Student Council Members Speak	46
> From the Hearts of VIT Alumni	49
> Eminent Guest Speakers at Vidyalankar	53
> Recent Laurels	55
> Media Speak	58
> Academic Achievers	61

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 all its undergraduate (B.Tech.) courses (Information Technology, Computer Engineering, Electronics and Computer Science, Electronics and Telecommunication Engineering and Biomedical Engineering programs) 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.



Dr. Sunil Patekar

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!

PROGRAMMES OFFERED

Course	Program Offered	Intake	Program Duration	Program leading to
Undergraduate (UG) Bachelor of Technology (B.Tech.)	Information Technology	180	4 years	B.Tech.
	Computer Engineering	180	4 years	B.Tech.
	Electronics & Computer Science	120	4 years	B.Tech.
	Electronics & Telecommunication Engineering	120	4 years	B.Tech.
	Biomedical Engineering	60	4 years	B.Tech.
Postgraduate (PG) Master of Technology (M.Tech.)	Computer Engineering	12	2 years	M.Tech.
	Electronics & Telecommunication Engineering	12	2 years	M.Tech.
Postgraduate (PG) Master of Management Studies (M.M.S.)	Management Studies	120	2 years	MMS
Doctoral (PhD)	Computer Engineering	10	3 years	PhD (Technology)

Eligibility

UNDERGRADUATE PROGRAMS (B.Tech.) :

1. Maharashtra State Candidature Candidate. -
 - (i) The Candidate should be an Indian National
 - (ii) 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 45% marks (at least 40% 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 2023.

- Or
- (ii) Passed Diploma in Engineering and Technology and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only)

2. Direct 2nd Year (Lateral Entry)

- For Maharashtra State Candidature Candidates

- (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, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) 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, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) and passed HSC or its equivalent examination with Mathematics as a subject:

Provided that students belonging to this category shall clear the subjects of Engineering Graphics or Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with second year subjects;

or

- (ii) Passed D.Voc. Stream in the same or allied sector;
- (iii) In the above cases, a suitable bridge Courses, if required such as in Mathematics may be conducted;
- (iv) Any other criterion declared from time to time by the appropriate authority as defined under the Act.

Postgraduate Programmes

1. Master of Engineering (M.Tech.)

- (i) The Candidate should be an Indian National;
- (ii) Passed Bachelor Degree in the relevant field of Engineering and Technology or Pharmacy 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, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State);
- (iii) Passed Bachelor Degree in the relevant course of Engineering and Technology or Pharmacy 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 Qualified score in Graduates Aptitude Test in Engineering (GATE) conducted by the Indian Institute of Technology and valid for the current academic year;

or

- (iv) Obtained non-qualified non zero positive marks in Graduates Aptitude Test in Engineering (GATE) conducted by the Indian Institute of Technology for the current academic year;

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;

- (v) GATE Qualified Candidates shall have preference over the not qualified Candidates.

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.

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.

Artificial Intelligence/Machine Learning, IoT, Cyber security and Data Analytics 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, Machine Learning, Data Science, Internet of Things, Mobile Application, Block Chain Technology, Cyber Security & Laws, AR/VR and Soft Computing, 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 AND COMPUTER SCIENCE

> Electronics and Computer Science aims to integrate two separate engineering fields to meet the joint demands of electronics and computer industries in today's world. To opt for a career as an Electronics and Computer Science engineer, one should have an inquisitive mind and an interest in applying science and mathematics to solve real-world problems.

Department of Electronics and Computer Science as a part of an autonomous institute offers specialization in Artificial Intelligence & Machine Learning, Data Analytics, IOT/IOE, and Advanced Electronics & Technologies in addition to the core electronics and computer

science courses. Our students will also get the opportunity to opt for Honours degree program in Intelligent Game Development, Data Engineering, Smart City-Design & Development and Electronic Product Development.

The job of an electronics and Computer science engineer is to identify and recommend system improvements to improve technical performance, conduct system evaluations and make appropriate recommendations to modify designs for commercial applications and inspect electronics to ensure compliance with all applicable regulations and safety standard. Various companies who design integrated electronics and computer systems hire engineers who possess the software skills to complement traditional electronic hardware skills. There are good opportunities for jobs in industries dealing with Consumer Electronics, Medical Electronics, and Defense Electronics or to pursue research in organizations such as IITs, 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.



To meet new challenges and to enhance the technical competency of students, the new (Autonomy) syllabus mainly focusses on three major tracks, AI & ML, IoT/IoE and Biomedical Equipment Management. Over and above the Biomedical Department offers Honours degrees in AI in healthcare, Medical IoT and Medical Imaging Technology. To have interaction with industry, students will be offered internships during summer breaks. 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



Vidyalankar 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

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 3rd 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

> DREAM JOBS



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.



GOOGLE

Ms. Aradhana Rai, Computer Engineering 2022 graduating student bagged placement with a salary package of Rs. 27 lakhs per annum at GOOGLE INDIA.



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

Matsuri Suzuki

Yours faithfully,

Matsuri Suzuki

Recruiting Dept. Global Recruiting Grp.

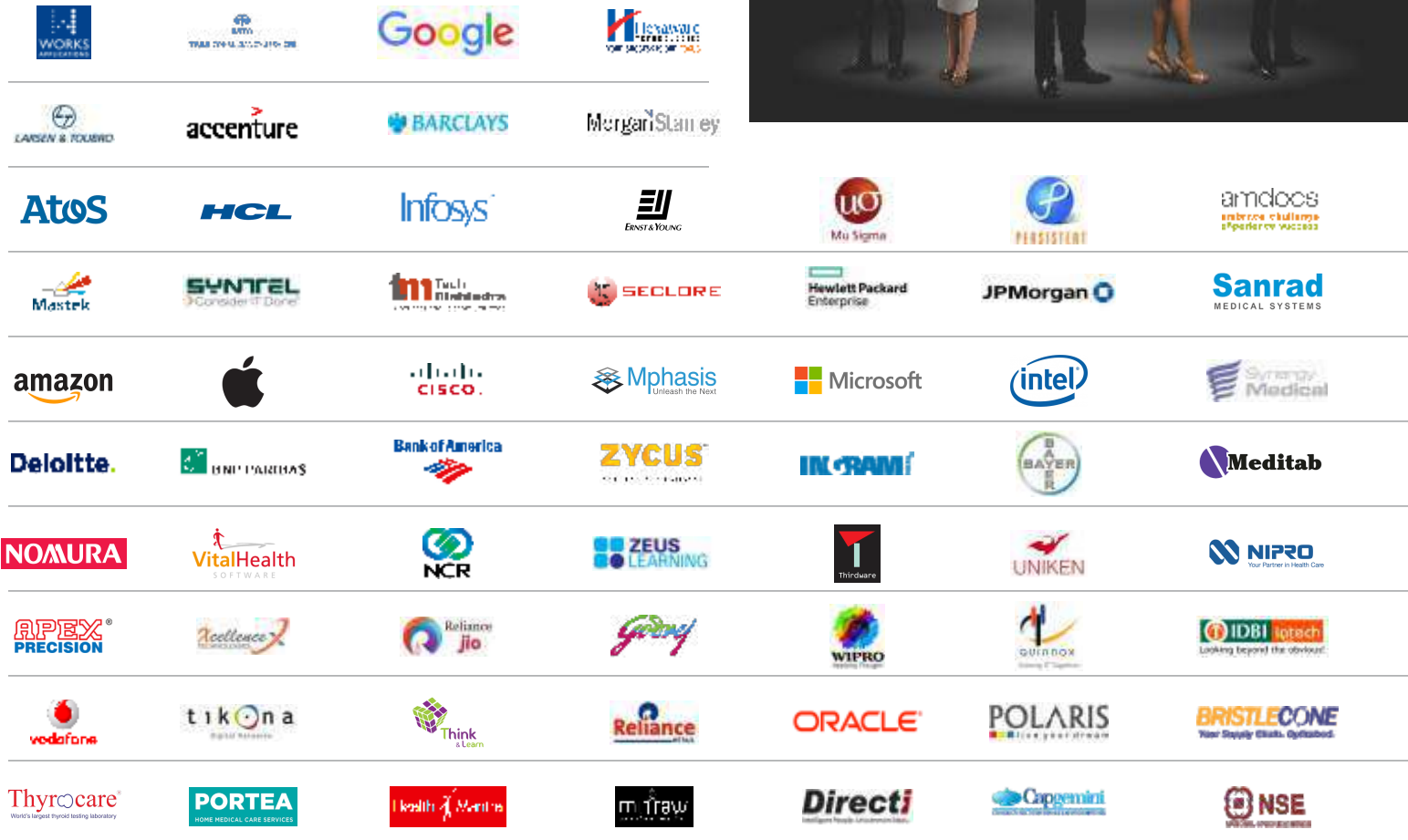
Works Applications Co. Ltd.

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.

- Provides colour and B/W printing options.
- Facilitates duplex printing option to save paper and cost.
- Driven with authenticity.

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 Vidyalankar 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.

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 grooms 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 &
COMPUTER SCIENCE



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 Jannalal 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 2023



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 1st Year Students Abhishek Jambhale, Supriya Hanumanthkari & Sheetal Dahibavkar secured consolation prize in VANGUARD National Level Case Study Conclave.
- MMS 1st 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 1st 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 40th 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 1st 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.



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

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



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



Vedant Bherde - Sponsorship Head

The Student Council will always be a huge part of my life and will always be. The journey was of 3 years, from being an extender till becoming a Head. As Sponsorship Head of Student Council 22-23, I have been privileged to work alongside an exceptional team and witness the incredible potential that exists within our student body.

Together, we have achieved remarkable things, from organizing memorable events to making a positive impact on our community.

While my time in this role may be short, the experiences and lessons learned will last a lifetime. I am grateful for the friendships forged, the challenges overcome, and the growth that has taken place.



Soham Pal - General Secretary

"It ended too soon", is exactly the sentiment I find myself resonating with, when talking about

my tenure as the General Secretary of Student Council-VIT 2022-2023.

My experience can be properly described with the adjective "avant-garde". From being the Literary Secretary of 2021-2022 to being hurled up to the ranks of the GS, council will never fail to leave me surprised. These past two years, I am grateful to find an ever increasing legacy which also serves as my extended family in college wherein I met some very wonderful people whom I will cherish in my memories forever. I am quite indebted to all the convenors, Prof. Sachin Deshpande and our COO Prof. Amit Oak for inculcating the right vision to run and have a good tenure in the council. It wouldn't be possible without them having my back in challenging times. Another feather to the cap, was winning the Best College trophy from K. J. Somaiya college in the tenure of 22-23. I am truly grateful to be in cohorts with a very warm and considerate set of fellow heads who have aided me, throughout the tenure! Lastly, the council was in all senses a magical experience for me as it strongly conveyed the adage: "One for all and All for One".

Vedant Patil - Technical Secretary

The Student Council of VIT has been a vital part of my college experience. I have met some of the most amazing individuals and have been able to grow as a person. I still remember that first interview I did as a Technical Extender in Student Council, that was the very first moment when I decided that I wanted to be the Technical Secretary. It's been an amazing tenure. Special thanks to my convener Prof. Pratik Mhatre and Prof. Vijay Purohit and the entire Technical Team. I have gained a lot of experience and knowledge that I can use to improve the quality of my work. My role as a Technical Secretary was to organize events, workshops, and seminars in the field of tech. We as a Technical Council might be the first to bring two of the world's most well-known and highly tech enabled humanoids to the campus.



We also introduced drones and AR-VR technology to the campus. The most magnificent Techfest (Algorhythm) was held and organized by the Council for the first time. There were many challenges that we had to overcome during our tenure, but we were always able to adapt to ensure that the work was carried out properly. A special shout-out to my Joint Technical Secretary Ronit Murpani. Without him none of these things would have been possible. I hope that my work will inspire the upcoming secretaries. My tenure as a Technical Secretary was a series of experiences. I am very glad to be a part of this Student Council 2022-23 and wish to cherish them throughout my lifetime.

STUDENT COUNCIL MEMBERS SPEAK



Samay Shetty- Creatives Head

As I reflect upon my experience as the head of the Creatives Council in the Student Council for the academic year 2022-23, I am filled with a deep sense of pride and gratitude. Leading a very talented group of individuals was both a challenging and rewarding journey. Being the Head, I got a platform to demonstrate my leadership skills and creativity among many who were a part of this amazing council. It was my pleasure to work along with my amazing coheads Khushi Shah and Aditi Datekar, together we forged a vibrant and engaging atmosphere, leaving a lasting impact on the student community. Our collective dedication to creativity and innovation opened doors to new possibilities and elevated the artistic spirit within VIT. All in all being the head of the Creatives Council was an incredible privilege. It taught me the true value of leadership, teamwork, and patience. The memories we created and the bonds we formed will forever hold a special place in my heart. I am immensely grateful for this opportunity, and I believe that our legacy will continue to inspire our juniors to embrace their creativity and strive for greatness.

Rohan Kolhe - VCC Head

Being a part of the Student Council is an exhilarating and rewarding experience. I honored being a part of the the V Calibre Clickers Council. It offered me a unique perspective on all events, capturing moments that might otherwise go unnoticed. From behind the lens, I witnessed the joy, excitement, and camaraderie that define the student community. I along with my entire team had the privilege of documenting memories and immortalizing them through our photographs. It's a role that combined creativity, leadership, and the power to leave a lasting impact. As the V Calibre Clickers Secretary, I embrace the responsibility of representing the student council's vision and values through my visual storytelling. It gave me an opportunity to grow as a photographer, build relationships, and contribute to the vibrant tapestry of my Institute's history. From being a core and learning from my mistakes to being a Secretary and leading the entire team full of enthusiastic, talented and passionate photographers is a memorable aspect of my tenure.



Mitali Bagadia - Treasurer

Firstly, I am glad that I got the golden opportunity of being the Treasurer of Student Council 22-23. I was responsible for managing and reviewing the budget for council events and fests. This helped me with leadership qualities, team work, managing people and being interactive.

Role of Treasurer is about budgeting and finance. This developed in me ability to meet deadlines and accurately complete paperwork.

I'm thankful to the convenors and team who have been supportive throughout. Student council has given me innumerable memories. The most memorable day for us was when VERVE 22-23 was approved. Student council is a feeling where with time everyone becomes a family. Student council is something worth experiencing and it's too tough to accept that this journey ended. I'll always cherish the time I got to spend and the memories I made during this journey.

STUDENT COUNCIL MEMBERS SPEAK



Trisha Shah
- Literary Secretary

In the academic year 2022-23, I was honoured with the opportunity to serve as the Literary Secretary of the VIT Student Council. As an avid reader with a passion for writing, debates and creative thinking, this was

a dream come true. Although the tenure was filled with ups and downs, each obstacle served as a learning experience, forging a stronger will and igniting new thoughts, ideas and solutions. With the help of my team, we pulled off a number of successful events: The Annual Intra Debates, Taabir- The Poetry Slam, The Suits - A Moot Court and many more. I am grateful for the support of my guides as well as my team who handled each event meticulously and with enthusiasm. There were times when I questioned myself and was filled with doubt, but the experience brought forth a stronger version of myself for which I am thankful. Vidyalankar Institute of Technology continues to provide a platform for students to explore ideas and find their strengths to transform into the best versions of themselves

Freny Babaria - Documentation and VPress Head

VIT has always given me a platform to showcase my talents be that of a public speaker or a writer. In 2022, I was given the honour of being the Documentation and VPress Head. From pulling off the influencers meet and greet grandly to enjoying and working for every single event, my team along with my Co- Head Shubh Gupta and I have done it all. The journey of

Student Council hasn't been the smoothest one, but my team and I came out braver and stronger than ever before. I've made the best of friends in this institute and have had the opportunity to be mentored by the best of professors through these years. If anything, VIT has taught me companionship, leadership, team spirit and how to balance academics and education. I will be grateful to everyone who has been there with me for this wonderful college journey



Krunal Badgujar - Branding and Publicity Head

It is a beautiful memory!!

Being a member of the Student council has been an incredibly rewarding and transformative experience for me. As a student leader, I have had the opportunity to contribute to the betterment of VIT community, foster positive change, and develop essential skills that will shape my future. I would like to share my journey as a student council member, highlighting the challenges, accomplishments, and personal growth I have experienced along the way.

Joining the Student council as an Branding and Publicity Secretary was a decision that required courage and a desire to make a difference. I vividly remember the nervousness and excitement I felt when I first applied. Once elected, I immersed myself in various activities to establish a solid foundation for the council. This involved collaborating with other members to define our goals, structure our roles, and establish effective communication channels.

Through teamwork and dedication, we built a strong council that could effectively address the needs and concerns of our student body. Also I would like to specially mention and appreciate support from my Joint Secretary Shravani Kadam. Being part of the student council also exposed me to a range of challenges. We encountered obstacles such as limited resources, time constraints, and conflicting opinions. However, through effective problem-solving, compromise, and the support of our faculty advisor, we overcame these hurdles and emerged stronger as a team. I would like to thank my convenors Prof. Rohit Barve and Prof. Ishan Upadhyay for having belief in me and showing their support.

From the Hearts of VIT Alumni



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. Rosha, CEO HSBC India.

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.



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 academican, teacher and founder of Vidyalankar on his birth anniversary, i.e. on 19th 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 Vidyalankar 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 Kalniray 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

Mr. Yuvraj Valmiki



International
Hockey Player

Mr. Pradeep Tagare



Director,
Intel Capital India

Ms. Ila Bhate



Indian stage,
Television &
Film Actor

Padmashri Subhash Palekar



Indian
Agriculturist

Dr. Vivek Sawant



CEO, MKCL

RECENT LAURELS



3 times consecutively VIT bags Smart India Hackathon prizes

2019-20



2020-21

VIT SMART INDIA HACKATHON 2020-21

Software Edition - Winner
 Vidyalankar Institute Of Technology
 !!! Congratulations !!!
 SIH-2020 winning Team-Software Edition:
 CHITRAL, PATEL, GAJANI JIVANSHI, KARAN NEERAJI

Hardware Edition - Winner
 Vidyalankar Institute Of Technology
 !!! Congratulations !!!
 SIH-2020 winning Team-Hardware Edition (Grand Finale):
 LAKSHYA PILLAY, UTMARSH CHANDRAN, ARADH PRAKASH

Mentor
 Prof. Priya Pooj

2021-22



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.



Dr. Sangita Milind Joshi, Professor, Electronics and Computer Science Department, Technical Advisor and Director, IQAC, has been awarded the Best Teacher Award for Urban Area for the Academic Year 2019-20 by University of Mumbai.



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.



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.



P. R. Bapat Outstanding Volunteer Award for the Year 2021 by the IEEE Bombay section to Dr. Saurabh Mehta, Chief Academic Officer

Prof. Akshatha Bhat (Faculty member, Dept. of Electronics and Computer Science, VIT) awarded with Best Research Scholar Award for her academic contribution in Science and Technology under the category of "Electronics Engineering" specialization from Novel Research Academy, Puducherry, India



INTERNATIONAL INTERACTIONS

Germany Edu Tour



MEDIA SPEAK

MUMBAI MIRROR

Monday, 24 July 2010

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



Holistic learning, experiential and participative training and strong industry focus has been the hallmark of Vidyalankar's MMS, ever since its inception in 2007. The MMS course (Recognized by the Mumbai University) 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, inviteable fellows in Academic program which is industry oriented and research driven hence lot of emphasis is given on practical learning through innovative practices.

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, case studies and current projects in sync with the demands of the industry. Incentive based innovative techniques incorporated into the pedagogy this year where students made an exhibition of their learnings from their seminar internship with the help of charts and models. This helped them to engage over the non-managerial students like the engineers, BSc/IT and BMS graduates to feel connected about the extensive field work during leadership. We extend beyond the syllabus activity was Adhyayan, a book review through social networking, a unique method of bringing the essence of book through visuals.

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

corporate scenario. Key corporate heads address the students through sessions of guest lectures arranged for them. A reasonable event organized by Vidyalankar was the job fair organized by Vidyalankar in collaboration with Tatas of India. Companies ranging from various sectors like Manufacturing, Airlines, Hospitality etc. and organizations were not only for domestic but also for international recruitments. To name some companies - Yodha, Bhatnagar Jet Airways, Godhree, Nigati etc.

Corporate etiquette training through web-stops with Dale Carnegie, forms an integral part of the Programme. Knowing 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 goes hand in hand with the help of both internal as well as external expert mentoring students for aptitude tests, CV writing, Group Discussion and Personal Interviews.

The campus placement program of the current year at VIT MMS saw companies like India Risk Services, Indian Express, Frontier Business Systems, Issara, Analytics, Spherax, CRISIL, MDC Bank, IIS and Ajeeta Pharma Ltd. The CII, peak ups offered by these companies are quite competitive, ensuring that students at VIT MMS get a good start to their careers.

The students are full gushers for the on campus TPO who are one of the probable reasons which can be attributed by a multidisciplinary branch such as Biomedical Engineering, says Dr. Nagao, Head of Biomedical Department, Vidyapeeth Institute of Technology.

A student of Biomedical Electronics in engineering ranging from Robotics, Computers, Mechanical, Chemical and Nanotechnology. It primarily focuses on major Electronics subjects and its advanced application in health care. The Government retained its multidisciplinary nature & worked on a holistic background. All the facilities for taking admission in Biomedical Engineering Programs.

Jobs are seen in various forms, one can be employed in BMS's as Design Engineers or Application specialists, or in IT companies like Infosys, Dr. Reddy's, Bosch, Head of Microbiology Department, of The Biomedical Hospital was useful in the trend of Biomedical Engineers in the hospital. She says, there are so many students who came to us in their internship with us. We become more of their mentors, create and create a group of students from Vidyalankar Institute of Technology came in to do their internship and they created a foundation that would ensure to deliver projects, create projects, innovative and very useful. We need Biomedical Engineers in every department of the hospital. One needs to be able to work in Hospital Management after their graduation and get jobs of Hospital Managers where they control all

aspects of the hospital. "With Government initiatives on digital India & increasing investment on healthcare, medical technologies have now entered our homes. 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. Swapani Joshi, Director, Mumbai Medical.

Dr. Gankar, former TPO with VIT says: "Every discipline in Engineering has its own individual roles and differences. Biomedical Engineering is a very special course since it gives exposure to two disciplines of engineering and health related subjects. Biomedical education is required by society and it improves the status of an individual. It goes on to suggest that BMS's who manufacture medical equipment can reach Biomedical engineers, Teaching and Research could be another source of occupation for these innovative Biomedical engineers."

In 5th Biomedical conference at IIT Mumbai also a symposium on Biomedical Engineering led by 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 intensely involved in long collaboration of the faculty at the stream in the society at large. Dr. J. Thron and Dr. S. Joshi, both senior professors at IIT shared their views on an interview on July 24th. They spoke at length about how Biomedical Engineering provided students with an interesting multi-disciplinary environment. They spoke about job opportunities available in BMS's like Sciences, Wilson G. P. Raju and more. They emphasized that the "Make to India" movement will bring in a host of job opportunities to the Bio Med engineers in the near future. Biomedical engineers make excellent entrepreneurs, software solutions providers, health care equipment consultants and engineering services providers but to name a few.

On the 20th of July 2010, Vidyapeeth Institute of Technology and Mumbai University jointly organized a seminar on "Biomedical Engineering: A Career for Future". This was chaired by eminent personalities from the industry and academia like, Mr. Ashish Malik from Siemens, Mr. Hemant Kulkarni from Migo & Co., Faculty of Technology, Mumbai University, Dr. S. Chitambar, Chairman, Board of Studies, MIE, Dr. S. R. Dore and VIT's own alumni from Siemens and Philips.

Biology classes was given in the New York Times on its standing as the world leader in Biomedical Innovation. It is no wonder that more and more students are choosing BMS as a destination to study and work in Biomedical engineering. It is a field that is widely perceived as one of the best disciplines in engineering that is undergoing growth and employment opportunities.

For further information contact:-
Dr. Swapani Joshi
Head of Department of Biomedical Engineering,
Vidyalankar Institute of Technology
Tel: 022-24141120, Fax: 1251
Cell Number: 984 991 1246
Email: swapani.joshi@vit.edu.in

BIOMEDICAL ENGINEERING FAST MOVING UP THE LADDER OF POPULARITY



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

Biomedical Engineering is truly a revolution 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 have ideas in ready to enter 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 diagnosis and scientific discovery. They play a part in the creation of a wheelchair. In the past, inventors in our medicine cabinet, in the way that refer to our well-being, their products, emerge suddenly into our everyday world, and live. In this amazing confluence of biology, medicine and engineering, the biomedical engineer uses his or her creativity to shape the world of tomorrow. He assists in the constant struggle of mankind against

ADVERTORIAL

Biomedical Engineering is truly a revolution 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 have ideas in ready to enter 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 diagnosis and scientific discovery. They play a part in the creation of a wheelchair. In the past, inventors in our medicine cabinet, in the way that refer to our well-being, their products, emerge suddenly into our everyday world, and live. In this amazing confluence of biology, medicine and engineering, the biomedical engineer uses his or her creativity to shape the world of tomorrow. He assists in the constant struggle of mankind against

Biomedical is a very dynamic field, there's new challenges everyday

AMHET KHARHADIYA
Regulatory Affairs & Quality Assurance
Coordinator, Medical Device Company,
Gulbarga.

Therefore medical professionals have to equip on higher sophisticated equipment for diagnosis and treatment of patients. In India, there is a rise in cost of hospitalization and hence POCT (Point of Care Technology) devices for healthcare are one of the probable solutions which can be offered by a multidisciplinary branch such as Biomedical Engineering, says Dr. Nagao, Head of Biomedical Department, Vidyapeeth Institute of Technology.

disruptive environment. They spoke about job opportunities available in BMS's like Sciences, Wilson G. P. Raju and more. They emphasized that the "Make to India" movement will bring in a host of job opportunities to the Bio Med engineers in the near future. Biomedical engineers make excellent entrepreneurs, software solutions providers, health care equipment consultants and engineering services providers but to name a few.

On the 20th of July 2010, Vidyapeeth Institute of Technology and Mumbai University jointly organized a seminar on "Biomedical Engineering: A Career for Future". This was chaired by eminent personalities from the industry and academia like, Mr. Ashish Malik from Siemens, Mr. Hemant Kulkarni from Migo & Co., Faculty of Technology, Mumbai University, Dr. S. Chitambar, Chairman, Board of Studies, MIE, Dr. S. R. Dore and VIT's own alumni from Siemens and Philips.

Biology classes was given in the New York Times on its standing as the world leader in Biomedical Innovation. It is no wonder that more and more students are choosing BMS as a destination to study and work in Biomedical engineering. It is a field that is widely perceived as one of the best disciplines in engineering that is undergoing growth and employment opportunities.

For further information contact:-
Dr. Swapani Joshi
Head of Department of Biomedical Engineering,
Vidyalankar Institute of Technology
Tel: 022-24141120, Fax: 1251
Cell Number: 984 991 1246
Email: swapani.joshi@vit.edu.in

Bombay Times

Tuesday, July 27, 2010

Grooming students to become global citizens

The Vidyalankar Institute of Technology (VIT) aims to train a generation of different areas of learning. While the routine atmosphere of attending an engineering education is practical learning, the plan and for quarters keep the students charged, though the main focus remains on holistic development of every student.

In order to groom students into becoming global citizens, the institute welcomes practitioners for their contributions in domains of public interest. In the past, the campus witnessed a grand presentation even when Priyanka Chopra, Kareena Singh and Arjun Kapoor starred the stage during the annual 100th anniversary festival.

Last year, laureate Choudhary - Suma Khedi and Anu won the audience. The stars not only provoked their fans, but also awarded the festival logo which illuminated the stage. They brought in thousands of fans. This year, the stage was set on the 10th and 11th of October. On who had launched their song both de to make in the evening. During lockdown time was the chief guest for the other celebration of Mumbai Institute called Gandhi College Institute are not just about music, dance performances in fashion segments, but a mélange of celebrity-endorsed and multilingual events. While the students get to learn half-term dance steps from Katy Perry, they are exposed to live light performing Workshop by Sumera Hanif from the World on a Planet creative platform to world couples, with skilled training is also supported by a well-meaning, international benefactor. Outward agencies take up the task of grooming the students and making their confident to face the corporate challenges in the future. It is no wonder that the students land job offers internationally. The training pedagogy is ever-evolving, and has been designed keeping in mind the need to cater to the global stream. Students are introduced to the concept of flipped learning, which makes them more responsible about the entire process of



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



Swapani Joshi and Mukta Sarve

learning and teaching. Experiential learning happens during the industry visits, which students learn by example. The faculty facilitates, as the name suggests, it is essential on attending from the rigors of classroom activities and goes into a further step that gives them the freedom to showcase their passion to areas like auto-mechanics, robotics, sports, dancing, music, juggling and painting.

With a desire to create a vibrant ecosystem, the institute has encouraged a culture of learning through support to all these activities. While there

NOTABLE EVENTS



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).



Universita degli Studi di Milano Meet with VIT



IETE CONDUCTED MOBILE MAKING and IOT WORKSHOP FOR STUDENTS



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

NOTABLE ACTIVITIES



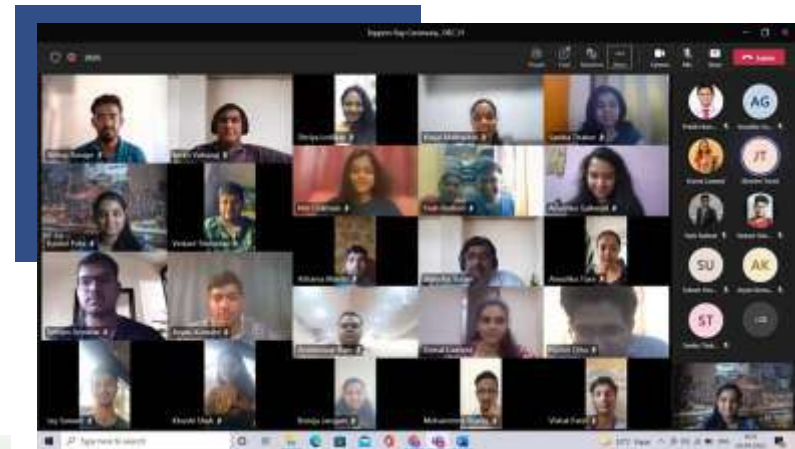
ACADEMIC ACHIEVERS

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

Computer Society of India, CSI-Mumbai Chapter hosted the "Annual Industry-Academia Conference and Awards", "TECHNEXT INDIA 2019" on 28th September 2019, at the WeSchool Auditorium, Welingkar Institute of Management, Matunga, Mumbai. The award function is to recognize academicians all over India in various categories. VIT is awarded "Best Institute Award - Innovative Pedagogical approaches and tools"



VIDYALANKAR GROUP OF EDUCATIONAL INSTITUTIONS



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

Under Graduate Program (UG)

- Information Technology
- Computer Engineering
- Electronics & Computer Science
- Electronics & Telecommunication Engineering
- Biomedical Engineering

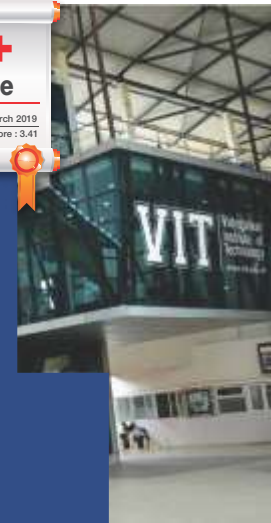
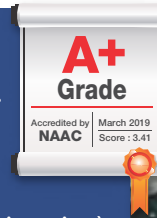
All Courses are accredited up to June 2025 by
National Board of Accreditation

Doctoral Program

- Ph.D. (Computer Engineering)

Post Graduate Program (PG)

- MMS
- ME
 - 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)
- Computer Engineering (Accredited by NBA)
- Information Technology (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.Sc.(Data Science)
- B.M.S.
- B.A.F.
- B.B.I.
- B.F.M.


Post Graduate Program (PG)

- M.Sc. (IT)
- M.Com. (B&F)
- M.Com.(Accountancy)
- M.Com. (Management)
- M.A. (EMA)

Doctoral Program

- Ph.D. (Business Economics)





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

Vidyalankar Educational Campus, Vidyalankar Marg, Wadala (East), Mumbai- 400 037.

Telefax: +91 22 2416 11 26 | Email: principal@vit.edu.in | www.vit.edu.in

Follow Us:  [//www.facebook.com/Vidyalankar.VIT/](https://www.facebook.com/Vidyalankar.VIT/)

 [//www.instagram.com/vit_vidyalankar/](https://www.instagram.com/vit_vidyalankar/)

 [//twitter.com/VIT_Vidyalankar](https://twitter.com/VIT_Vidyalankar)