Instructional Facilities

Sr No	Department	No of Classrooms	No of Labs	No of tutorial rooms	Seminar Halls
1	Information Technology Engineering	06	10	01	
2	Computer Engineering	07	10	02	
3	Electronics Engineering	06	10	01	02
4	Electronics and Telecommunication Engineering	07	10	01	
5	Biomedical Engineering	03	10	01	
6	Master of Management Studies	03	-	01	01
7	First Year Engineering	07	10	02	01(Amphi)
	Total	**39**	**60**	**9**	**04**

Instructional Area

Sr No	Instructional Area	Required as per Norms	Available
1	Classroom-UG	27	29
2	Classroom-PG	05	06
3	Classroom-MMS	04	04
4	Tutorial Room-UG	07	07
5	Tutorial Room-PG	-	-
6	Tutorial Room-MMS	01	02
7	Laboratory-UG	34	52
8	Laboratory-PG	04	07
9	Seminar Halls-ENG	01	02
10	Seminar Halls-MMS	01	01
11	Auditorium	Desirable	01
12	Discussion Rooms	Desirable	07
13	Drawing Hall	01	01
14	Workshop	01	01
15	Computer Centre	01	01
16	Library and Reading Room	01	01
17	Language Laboratory	01	01

Administrative Area

Sr No	Administrative Area	Required as per Norms	Available
1	Principal Office	01	01
2	Board Room	01	01
3	Office All inclusive	01	01

Sr No	Administrative Area	Required as per Norms	Available
4	Department Offices and Cabin for Head of Department	07	07
5	Central Stores	01	01
6	Maintenance	01	01
7	Security	01	01
8	Housekeeping	01	01
9	Pantry for Staff / Faculty	01	01
10	Exam Control Office	01	01
11	Training and Placement Office	01	01

Amenities Area

Sr No	Amenities Area	Required as per Norms	Available
1	Boys Common Room	01	01
2	Girls Common Room	01	01
3	Cafeteria	01	01
4	Stationary Store	01	01
5	First Aid / Sick Room	01	01

Institute Building One

A Block
Reception
Registrar's Office
Bursar's Office

Office of Principal, VIT
Board Room
Conference Room

B Block
Examination Cell
Office of HoD, BIOMED Engg
Faculty Room, BIOMED Engg
Mini Theatre
Lecture Halls
Laboratories, BIOMED Engg

C Block
Cafeteria
Guest House
Common Rooms
Café Lounge

D Block
Office of In Charge, FE Engg
Faculty Room, FE Engg
Lecture Halls
Seminar Hall
Student Activity Centre

E Block
Office of HoD, INFT Engg
Faculty Room, INFT Engg
Lecture Halls
Amphitheatre
VPrint
Souvenir / Book Shop

F Block
Office of HoD, ETRX Engg
Faculty Room, ETRX Engg
Office of CAO
Lecture Halls

G Block
Computer Centre
Reading Hall
Library
Apple Lab

L Block
Gymkhana
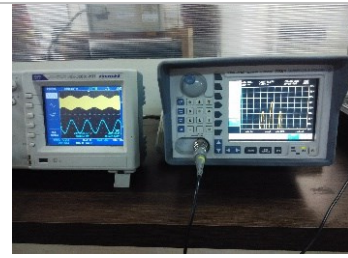FE Laboratories
INFT Laboratories
ETRX Laboratories
Tutorial Rooms

Institute Building Two

Level 0 **Engineering Workshop and Auditorium**	**Level 1** **Entrance lobby** **Seminar Hall** **Placement Office** **Alumni Office**	**Level 2** **Office Hod Computer Engineering** **Faculty Room Computer Engineering** **Lecture Halls**	**Level 3** **Seminar Hall** **Lecture Hall** **Computer Laboratories**
Level 4 **Office of HoD, EXTC Engg** **Faculty Room, EXTC Engg** **Lecture Halls** **EXTC Laboratories**	**Level 5** **Lecture Halls** **Seminar Hall**	**Level 6** **Office of HoD, MMS** **Faculty Room, MMS** **HR Office** **Facility Manager Office** **Exhibition Area**	**Level 7** **Chairperson Office** **Director Office Board Room** **Meeting Room** **Meeting Lounge**

Activities conducted in various instructional areas

Activities Conducted	
Classrooms: Each classroom is equipped with internet, projectors, and other digital learning resources where e-learning resources like NPTEL and webinars enhance the learning, beyond what is routinely possible by conventional methods.	
Tutorial Rooms: A tutorial is a method of transferring knowledge and may be used as a part of a learning process. Tutorial rooms are used for more interactions and specific than a book or a lecture. In tutorial rooms we seek to teach by example and supply the information to complete a certain task. Tutorial are conducted in many forms, ranging from a set of instructions to complete a task to an interactive problem solving.	

Laboratories; A laboratory is a facility that provides controlled conditions in which scientific or technological research, experiments, and measurement can be performed. The VIT Laboratories are used for carrying out a wide variety of experiments which cater to the five branches of engineering. Laboratories at VIT are well equipped to carry out scientific research which take many forms because of the differing requirements of specialists in the various fields of science and engineering.

Seminar Hall: The Institute has air-conditioned seminar halls equipped with multimedia facilities. Workshops, training programs, seminars, invited talks and various committee events are held here.

Auditorium: The Institute has a mini theatre which has a capacity of 250 seats. Acclaimed movies, meaningful cinema and science fiction flicks are screened for the benefit of students as a part of beyond syllabus activity.

Amphitheatre: The VIT Amphitheatre is an outdoor auditorium that serves the needs of the students' social activities. All major social events are held in the Amphitheatre, giving it a modern day feel of the olden days Greek amphitheatres.

Discussion Rooms: Discussion rooms offer students and faculty opportunities to test their ideas and opinions against the ideas and opinions of their peers. The ambience in the discussion room not only sets the right tone of discussion but also facilitates fundamental thinking

Drawing Hall: Engineering drawing is crucial in conceptualizing and visualizing engineering models and finished products. The Drawing Hall plays a vital role in studying concepts like isometrics, projections, orthographic, etc and strengthen the visualization skills of students with its spacious, airy, well-furnished ambience

Workshop: The Basic workshop in engineering gives the basic working knowledge of the construction, function, use and application of different working tools, equipment, machines as well as the technique of manufacturing a product from its raw material. To understand the subject-workshop technology and to develop the skill, an engineering student must practice the workshop processes, starting from simple models to complicated products. The exposure to soldering, filing, PCB making, plumbing, carpentry and dismantling of computers in the workshop laboratory enhances the technical skills and basic engineering techniques. The basic knowledge and experience in workshop processes also facilitate a sound foundation for further advanced engineering studies. Wood turning lathe, power saw, vertical drilling machine, metal sheet cutter and welding machine.
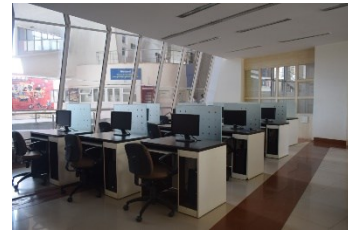

Computer Centre: The Computer Centre of VIT act as the powerhouse to E-learning tools and plays a crucial role in imparting education through use of ICT. The Computer Centre acts like the think centre of the institute.

Library: The Central Library is well-equipped and has around 8153 titles and 41254 volumes and subscribes to both national and International Journals like IEEE, JGATE, EBSCO, etc. It also has computing stations which help access online databases, Journals, Case Studies, and other research material.

Language Laboratory: The main aim of the language laboratory is to prepare students to be effective communicators in an individual capacity and in teams to enable them to match up to global industrial and corporate requirements. The laboratory's collection is designed to assist learners in the acquisition and maintenance of aural comprehension, oral and written proficiency, and cultural awareness. The language laboratory offers web-assisted materials and videotaped off-air recordings in the target language.
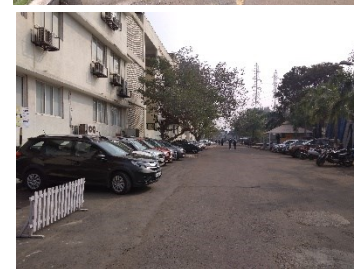

Other Facilities

Restrooms: The Institute buildings are equipped with hygienically maintained and sparkling clean restrooms. Many of the restrooms have changing rooms also. There are separately designated restrooms for men and women among staff and students and one specially made for the physically challenged.

Vehicle Parking: The Institute campus has well-designated vehicle parking space. As per the parking rules, two-wheeled parking for students and four-wheeled parking for staff members is permitted. To encourage adherence to traffic rules and safe driving, students wearing helmets only can enter the campus to park their 2-wheeled vehicles. Students' four wheeled vehicles are allowed in the campus for drop and pick-up. A parking space is specially marked and designated for the physically challenged. Parking stickers and a parking plan are used for optimum utilization of parking space. The car parking arrangement is designed such that it aids in disaster management, should the need arise.

Electronic Surveillance: Vidyalankar assigns great importance to the security and well-being of students. Electronic surveillance is a good deterrent to crime. Closed-circuit television (CCTV) cameras are fixed all over the campus at strategic locations. Many of the classrooms are also fitted with CC camera.

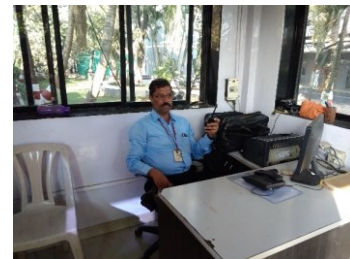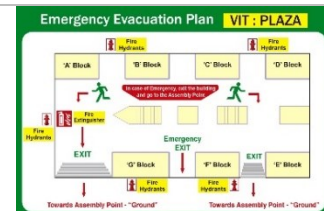|	
Facilities for the physically challenged: There are provisions on the campus, specially made for the comfort of individuals with disabilities. In addition to elevators, there is a stair climber. A ramp has been fitted alongside the staircase at the entry to the VIT building. There is a specially designated parking space and a restroom for the physically challenged. A multipurpose Wheelchair, a wheeled mobility device is available for the comfort of the physically challenged or disabled.	
Doctor on Campus and First Aid: It is said that health is a state of complete harmony of the body, mind, and spirit. The Institute has tied up with reputed 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 at all over the campus. Ambulance	
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: The Institute buildings are equipped with fire-fighting equipment with automatic sprinklers as per safety norms. Fire drills are carried out by the Security team regularly.	
Emergency Evacuation Plan: 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.	
Lost and Found: The Lost and Found section is situated at F-202 to help students locate misplaced articles.	

Shoe Polishing: A shoe is not only a design, but it's a part of your body language, the way you walk. The way you're going to move is quite dictated by your shoes.	
Sick Room: Getting sick at home is bad enough but getting sick at college — without a stocked refrigerator and medicine cabinet, a familiar doctor and family members to help — is even worse. The institute management feels the need for having a sick room on campus to provide first aid in case of a medical emergency.	