



Vidyalankar Institute of Technology

(Autonomous Institute Affiliated to University of Mumbai)
Vidyalankar College Marg, Wadala(E), Mumbai-400 037, India

Frequently Asked Questions (FAQs) Admissions



Note:

- Answers to the following questions are given based on our experiences till last year. Please refer State CET Cell notifications for updated guidelines and policies related to admissions.
- Prospective students can benefit from the broad informative replies to the questions below. All information is given with good intentions, but no guarantee is made as to the sufficiency, dependability, or completeness of any material offered in response to the query.

General Queries
1. Is your Institute Autonomous?
<p>Ans: Yes, our Institute is an Autonomous Institute, affiliated to University of Mumbai.</p> <p>Few advantages of Autonomy are:</p> <ol style="list-style-type: none"> i. Departments can decide their courses of study and syllabi, and restructure and redesign the courses to suit Industry & Societal needs. ii. Offer student-centric wide choice in courses, wide range of electives and freedom in choice of courses. iii. Impart important professional skills on emerging technologies and help learners to improve decision-making, problem-solving, and behavioural skills. iv. Use modern tools of educational technology to achieve higher standards and greater creativity. v. Evolve methods of assessment of students' performance, the conduct of examinations and notification of results. vi. Promote healthy practices such as community service, extension activities, projects, semester long internships, etc.
2. Who awards the degree in an autonomous college?
<p>Ans: The affiliated University (University of Mumbai) will award degree to the students who are assessed and evaluated by the autonomous college. All students graduating from the Institute shall get the degree of University of Mumbai.</p>
3. I am an outside Maharashtra student. Can you tell me if this college would be good for me as I don't understand Marathi?
<p>Ans: Yes, the medium of instruction is English. All sessions, lectures, practical/tutorials and examinations are conducted in English.</p>
4. When students are having same percentile in CET, then on what basis allotment is done?
<p>Ans: If you read the State CET Cell Admission brochure carefully, the process is well explained. If there is tie in CET percentile, then high score in Mathematics in CET is considered. Likewise, there various criterion available to handle tie in marks.</p>
5. If one college is allotted in the first round and the student opt for second round again. Then in that case if a new college is allotted, can the student opt for any of them?
<p>Ans: If a new college is allotted it is always the fresh allotment which is considered as your final allotment. If you get allotted to any college in second round, then you cannot claim for your first-round allotment.</p>
6. What are the steps in overall CAP Admission Process?

Ans: Please refer to the guidelines of State CET Cell. The general steps however are Registration, Document Verification, Merit List, Option Form Filling, CAP round I, II, III etc.

7. How to select branch while taking engineering admissions?

Ans: It is basically the core interest of students who wish to take admissions. There are various aptitude tests available online to assess the overall interest of students. You may also attend webinar/s which are conducted by college regarding admission.

8. What are the major changes regarding Institute Level Admission Process?

Ans: Institute follows the prevailing guidelines of All instructions and respective registration forms are available on the college website. Check VIT website(www.vit.edu.in) for FAQ and other details.

9. In there Institute quota whether the cut-off is similar to the CAP round cut-off?

Ans: Yes, there is Institute quota, the cut-off is almost like CAP round with some minor variations.

10. When is the merit list released based on the Institute Level form that we are filling out?

Ans: Please check the Institute's website regularly. All the admission notifications shall be posted on the website.

11. When will the Institute level seats be filled?

Ans: Please check the Institute's website regularly for the latest admission notifications.

12. Where is College located?

Ans: Wadala East, Mumbai, Maharashtra

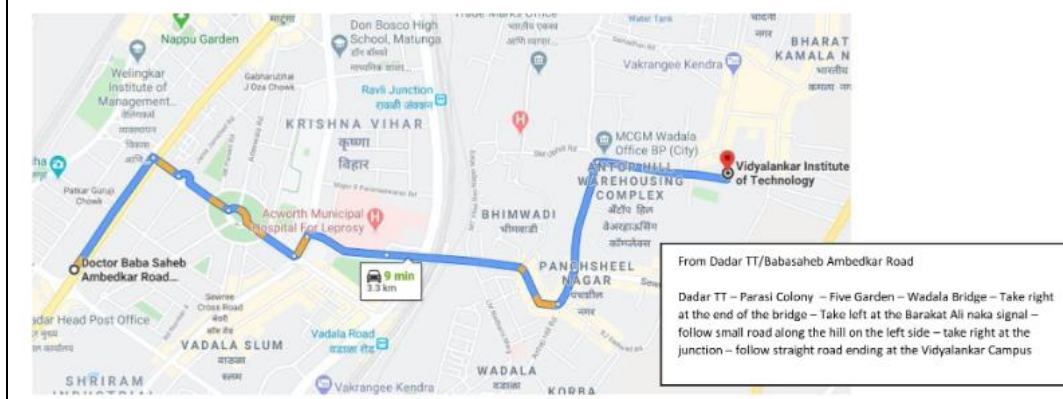
By Train: Dadar Station (4 Km); Wadala Station-Harbour line (2 Km)

By Bus: From Dadar (W) station: Bus No-110 (at an interval of 10 minutes)

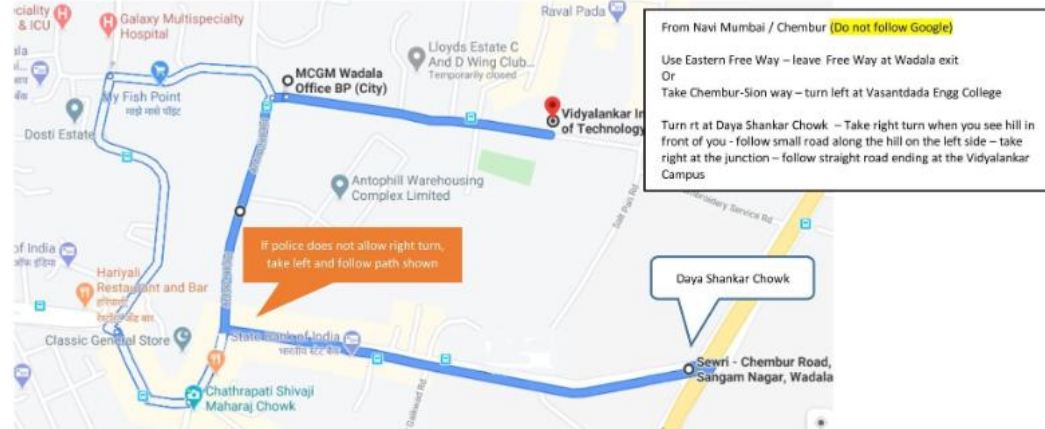
From Wadala Station-Bus No- 110 (at an interval of 5minutes in morning and evening)

There's also an excellent sharing taxi service from both the stations till college.

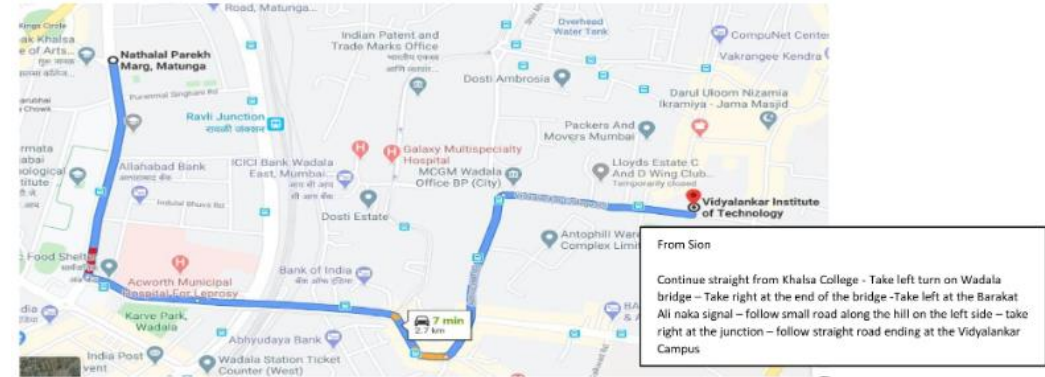
From Dadar:



From Navi Mumbai/Chembur:



From Sion:



13. Why should I take admission at Vidyalankar?

Ans: It is one of the preferred Institute by GenZ Engineering aspiring candidates, it has Autonomous Status granted by UGC and University of Mumbai, Accredited with **A+** Grade by National Assessment and Accreditation Council (NAAC), All Undergraduate program accredited by National Board of Accreditation (NBA) and permanently affiliated to university of Mumbai.

- Curriculum as per latest Industry requirements and NEP-2020 guidelines.
- Honor/Minor Degree in addition to the bachelor's degree.
- Selection of track (set of courses as per emerging areas like AIML, Data Science, Cyber Security, IoT, Blockchain, AR/VR, Healthcare Analytics, VLSI, Semi-Conductor Technology)
- 80% Placements, with highest annual salary package of 37.5 Lakh.
- Good enrolment for Higher Education in the best Institutes in the world.
- Culture of research, innovation, and entrepreneurship.
- Holistic, globally competitive curriculum...
- Vibrating campus wherein social values, cocurricular and extracurricular skills are nurtured along with the academics....
- For further details please visit <https://www.vit.edu.in/>

14. What does VIT stand for?

Ans: VIT stands for Vidyalankar Institute of Technology. It has received Autonomy from the University Grants Commission, New Delhi & University of Mumbai; Institute is approved by All India Council of Technical Education, New Delhi; Directorate of Technical Education, Maharashtra State and is affiliated to the University of Mumbai.

15. Is VIT a government or Private college?

Ans: It is a Private College.

16. What are the eligibility requirements for B.Tech. admission? When do I apply? How to register and from where do I get the application?

Ans: Please refer to our brochure on our website <https://www.vit.edu.in/> on the link <https://vit.edu.in/admissions.html>

17. I am differently abled candidate, should I take admission at V.I.T.?

Ans: Yes. You can take admission at VIT. All the rules of Government of Maharashtra and Govt. of India shall be applicable for such eligible candidates.

18. Are there any seats reserved for female candidates?

Ans: Reservation is only available in CAP rounds as per the admission rules of Government of Maharashtra. However, Institute quota seats are open for all.

19. Is there any NRI quota and may I get seat at VIT?

Ans: As of now VIT does not offer admission against NRI quota.

20. Is the candidate's presence compulsory while taking admission?

Ans: Yes, Candidate's presence during admission does make a difference. S/He is required to bring demand draft of fees and original documents or retention letter if already admission is taken somewhere else.

21. What is the cut-off merit scores for different branches in VIT institute during last year admission process?

Ans: Please visit State CET cell website for last year cut offs.

22. How is VIT as compared to CoEP or VJTI?

Ans: Truly it is not fair to compare these institutions. CoEP and VJTI have their own legacy. They are Government aided colleges. VIT is non-aided. We continue to strive for excellence in Education.

23. What is important, Branch or College?

Ans: If you are clear about branch selection, then college selection becomes secondary. However, if you are not sure about which branch to select or confused between two or three branches, or you are ready to take up any branch then do give preference for a good college. Primarily if you select a good college then your peer group will also be good which matters a lot.

24. Can I change branch in autonomous college?

Ans: It is as per the rules of Directorate of Technical Education, Government of Maharashtra.

25. Can I change my college after 1st year?

Ans: It is as per the rules of Directorate of Technical Education, Government of Maharashtra.
26. What about the fee structure in your college?
Ans: Our fee structure is decided by the Government of Maharashtra every year. It will be uploaded on our website.
27. Is it possible to change the branch in second year?
Ans: Yes. However, there should be vacancy in the branch, the chances of which are very rare.
28. Will I get branch change option during admissions?
Ans: VIT always give admissions strictly based on merit in the Institute quota. So, if you have applied and if a seat becomes vacant in a particular branch, then the seat is offered in the order of merit to the candidate having the highest score. However, keep yourself updated for the latest admission process and vacancies on the website.
29. Whom should I contact for seeking more details regarding admission?
Ans: State CET cell website and College Admission Enquiry Cell.
30. Does the tuition fee remain same till the completion of the course?
Ans: It is as per the applicable rules of the Government of Maharashtra. At present the tuition fee shall remain the same till the completion of the course.
31. Is there any difference in the fees structure, for CAP and Institution level admissions?
Ans: The fee structure for CAP and Institute Level Admissions is the same. It is as per the guidelines of Government of Maharashtra.
32. Can I get an educational loan?
Ans: Yes, the detailed list of banks providing educational loan facility is available with Admission Enquiry Cell.
33. When education loan is sanctioned by the Bank, will I get it, or the Bank will send to the college?
Ans: Depends on the policy of the bank.
34. What are college timings?
Ans: The Administrative office is functional from 9.00 am to 5.00 pm. Classes start at 9.00 am and end around 5.00 pm. However, for holistic development of the students we do expect that the students to take part in many curriculum-based, co-curricular, extra-curricular and other development activities after college hours.
35. What are the different courses offered at VIT?
Ans: VIT offers.: B.Tech. (Undergraduate) courses in: <ul style="list-style-type: none"> • Information Technology • Computer Engineering • Electronics & Computer Science • Electronics & Telecommunication Engineering • Biomedical Engineering

M.E (Post - Graduation Engineering Course) in:

- Computer Engineering and
- Electronics & Telecommunication Engineering.

M.M.S (Post - Graduation Management Course) in:

- Master of Management Studies

Ph.D. (Doctoral Course) in:

- Computer Engineering and
- Electronics & Telecommunication Engineering.

36. Which branch should I opt for?

Ans: It is your choice and passion. All branches have a bright future. VIT emphasizes on interdisciplinary approach focused on real life applications.

37. What is the difference in ECS and EXTC?

Ans: ECS (Electronics & Computer Science): The students will study 50% Electronics and 50% Computer-based subjects throughout the course. They have two tracks of subjects: one core electronics and other core computers. They are in accordance with Industry requirement. It includes Data analysis, AI, ML etc. Students will be well prepared both for hardware and software for computers, and emphasis will be given on electronics subjects, which is the need of the day.

EXTC (Electronics and Telecommunication): This branch emerged out of Electronics engineering. This is a broad field with a focus on one aspect of Electronics Engineering i.e. communication. 70 to 80% of courses are common in both the branches. As the name suggests, you learn a few courses related to telecommunications like Computer Communication and networking, Optical Communication, Satellite Communication.

38. What is the difference between Computer Engineering and Information Technology?

Ans: Computer engineering and Information Technology are related fields but have distinct focuses. Computer engineering involves designing and developing computer hardware and software systems, as well as integrating them into various applications. On the other hand, Information Technology focuses on managing and utilizing technology to solve business problems and improve efficiency. In summary, computer engineering deals more with the physical components and systems, while information technology deals with the application and management of technology in various contexts.

39. How is the learning environment at VIT?

Ans: There is a good learning environment in the Institute which includes access to state-of-the-art facilities and equipment, experienced and knowledgeable faculty members, opportunities for hands-on learning through labs and projects, a supportive community of peers for collaboration and networking, and a curriculum that is challenging yet engaging. Additionally, a strong emphasis on critical thinking, problem-solving skills, and real-world applications enhances the overall learning experience at VIT.

40. How is the ambience on the campus?

Ans: Highly charged with academics, co-curricular and extra-curricular activities. All the buildings are eco-friendly with lush gardens, trees, pathways, and spacious parking area. We believe in being self-sufficient and environmentally friendly. Several technical events are organized. These opportunities are provided to students to transform each one of them into a wholesome citizen of India first and an Engineer next. The campus

furnishes an overall lovely and adorable ambience to make the learning process a memorable one. Yes, this can be an ideal Institute for you.

41. When will College start?

Ans: As per the guidelines given by State CET Cell, Government of Maharashtra. Also keep referring VIT website for this. Tentatively by the First week of August 2024.

Academics

42. Is the syllabus as per National Education Policy(NEP)-2020 guidelines?

Ans: Yes, we have implemented NEP-2020 guidelines in our curriculum, for all courses.

43. Do you have Research Centre available?

Ans: Yes. We have PhD Research Centre available at our college in Computer Engineering and Electronics & Telecommunication Engineering.

44. Do you have AI & ML engineering?

Ans: We do not have separate courses for AI & ML. In Autonomous scheme AI and ML is there as a separate track. Also, we give Honors / Minors degree of UoM along with B.Tech.

45. What is basically Biomedical Engineering?

Ans: Biomedical engineering is a multidisciplinary field that combines principles of engineering, biology/medicine, and healthcare analytics to develop innovative solutions for healthcare and medical challenges. It involves the application of engineering principles and techniques to design and create medical devices, equipment, and technologies that improve patient care, diagnose diseases, and enhance overall health outcomes. Biomedical engineers work on a wide range of projects, including developing prosthetic limbs, designing medical imaging systems, creating artificial organs, and researching new drug delivery methods, Healthcare analytics etc. Overall, biomedical engineering plays a crucial role in advancing healthcare and improving the quality of life for individuals around the world.

46. What is the scope for industry interaction?

Ans: College has an association and signed 26 MoUs with various industries of repute for curriculum design, enriching teaching learning process, lab development, training programs, Industrial visits and Internships. The Biomedical department has also signed MoU with Capgemini to promote Industrial and academic interaction. This is to ensure that the process is made application based in line with the latest industry standards. The Institute also has semester long internships, where students learn & experience industry culture.

47. How are the academic results of college?

Ans: The academic results are excellent at VIT. Every year, we have successfully uplifted our benchmarks on this front. Since VIT gets topmost meritorious students from across Maharashtra, the objective of the institute has always been to build upon the existing skill sets of the students and take them to new heights as far as the results are concerned.

48. How does the examination system function in an autonomous college?

Ans: Rules and regulations for examination are framed and approved by the Institute's Academic Council.

49. Does the college follow a Semester or Annual system?

Ans: Semester Pattern

50. What is the medium of instruction in class?

Ans: English

51. I am from vernacular medium and therefore afraid of joining Engineering College in Mumbai.

Ans: Language is not any barrier for pursuing studies in an engineering college in Mumbai. At VIT, we have students who have studied in Vernacular medium also. We have facilities and courses to improve your communication and soft skills which will surely aid you in your professional career.

52. How is the Faculty at VIT?

Ans: The teachers are fully qualified and dedicated to the task of teaching and learning. The majority of our faculty members are subject matter experts with Ph.D. while others are also pursuing Ph. D in their domains of expertise. All teachers are very helpful and proactive.

53. What are the different courses offered at VIT?

Ans: VIT offers.:

B.Tech. (Undergraduate) courses in:

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

M.E (Post - Graduation Engineering Course) in:

- Computer Engineering and
- Electronics & Telecommunication Engineering.

M.M.S (Post - Graduation Management Course) in:

- *Master of Management Studies*

Ph.D. (Doctoral Course) in:

- Computer Engineering and
- Electronics & Telecommunication Engineering.

54. Will I be allowed to take online certification courses?

Ans: Yes, the Institute encourages MOOC from platforms like Coursera, edX, Udemy, Swayam NPTEL, etc. Rather MOOC courses are a part of academic curriculum at VIT.

55. Can I decide my learning curve at VIT?

Ans: Yes. Under autonomy the Institute offers the flexibility of learning to its learners. The students can register for the courses they are interested in taking in the semester. They have a choice for selection of teachers and selection of their preferred time slots. Choice of electives and optional courses can be taken during the course of studies.

56. I want to see syllabus before taking admission.

Ans: Please refer to the respective department on VIT website for the related syllabus.

57. I am excited to learn new emerging technologies. Will I get a chance to learn?

Ans: Yes. You will get to learn about emerging technologies like Artificial Intelligence, Machine Learning, Blockchain, Data Science, Cyber Security, Robotics etc. There is core, elective and optional courses in the

Institute to facilitate the learning and further development of the students depending on their areas of interest. Also, there are many student bodies which conduct activities related to emerging technologies. The curriculum also offers tracks so that the student can select his/her track during studies at VIT.

The Institute also offer Honor/Minor degree in emerging areas like Data Science, Cyber Security, Artificial Intelligence and Machine Learning, IoT

Honors/Minors degree program is being introduced by the Faculty of Science and Technology of the University of Mumbai to facilitate the students to choose additional specialized courses in the emerging areas of their choice and build their competence in such domains. As per AICTE guidelines, the Honors/Minors degree program is to be chosen by eligible students studying in the third year of various Engineering programs. Each eligible student can opt for a maximum of one Honors or one Minor Program at any time.

The student needs to earn 16-18 additional credits with four courses in the selected Honor/Minor.

For Eg.: If an Information Technology student selects 'Artificial Intelligence and Machine Learning' as a Honor/Minor he shall get his degree from Mumbai University as

Bachelor of Information Technology (Honors in Artificial Intelligence and Machine Learning)

If a Biomedical Engineering student selects 'Artificial Intelligence and Machine Learning' as a Honor/Minor he shall get his degree from Mumbai University as

Bachelor of Biomedical Engineering (Minor in Artificial Intelligence and Machine Learning)

Co-Curriculum & Extra Curriculum

58. Does the college have Cricket team?

Ans: Yes, the college has University level Cricket team.

59. What kind of sports are there in college?

Ans: Sports like basketball, cricket, football, etc. We encourage our students to participate in various kinds of sports.

60. How is the sports culture?

Ans: We believe in overall development of students and Sports is one of the key areas at VIT. There is a sports complex ('DEN') which has various indoor sports facilities. There is a multipurpose court which facilitates outdoor sports. The Institute facilitates students' participation in various sports at national and international level.

61. How is the culture of research and development in the Institute?

Ans: The institute is fully research oriented and encourages innovative developments. Our faculty members and students have published many papers in reputed journals and conferences. There are also patents and copyrights filed by our students and faculty as an outcome of this.

62. Can we meet the concerned Department HoD before we take admission to understand the course and subjects? And where will I get Department Information?

Ans: We recommend you to first visit the institute and respective department to experience the academic culture. Your queries will be answered face to face. Email-ID of the department Heads are as given below:

- Dr. Vipul Dalal, Department of Information Technology(vipul.dalal@vit.edu.in)
- Dr.Mandar Sohani, Department of Computer Engineering (mandar.sohani@vit.edu.in)
- Dr.Varsha Turkar, Department of Electronics & Telecommunication Engineering (varsha.turkar@vit.edu.in)

- Dr. Arun Chavan, Department of Electronics & Computer Science Department (arun.chavan@vit.edu.in)
- Dr. Gajanan Nagare, Department of Biomedical Engineering (gajanan.nagare@vit.du.in)
- Mrs. Sonaali Borkar, First Year Engineering (sonaali.borkar@vit.du.in)

63. To whom we should contact regarding first year (Applied Sciences and Humanities) department?

Ans: Prof. Sonaali Borkar (In-charge First Year Engineering) OR
Prof. Meenakshi Nandula (DAO-Department Academic Advisor)

Hostel and other facilities

64. Is there any VIT hostel available near to college?

Ans: Hostel facility is available at Nerul. But we can also provide information regarding the hostels / PG available nearby the institute.

65. Is there any girls hostel available?

Ans: We have a common hostel available at Nerul.

66. Is there a good mess available?

Ans: College has a good canteen facility. Lunch facility is also available during lunch hours. Beyond canteen services there is CCD (café coffee day) outlet, Nescafe outlet, Ribbons and Ballons outlet, all these outlets serve snacks and non-alcoholic beverages. There are also snacks vending machine installed at various places which also take care of students hunger when they work during late hours on campus.

67. Do you have hostel at VIT?

Ans: There is no hostel facility on the college campus. We have a hostel facility at Nerul for few students. We also have inhouse OHU committee which provides guidance for accommodation.

68. How are the safety and security facilities at VIT and on campus?

Ans: Security guards are present 24X7 on all gates and inside campus at prominent places. ID checking is done at the entrance of campus. Institute is secured by CCTV; Fire Safety equipment and devices are installed at various locations on campus.

69. Do you have internet facilities at the college?

Ans: Yes, we do have high-speed internet facilities on all computing machines. The entire institute also has Wi-Fi.

70. How is the library facility?

Ans: VIT has a central library which is open from 9.00 am to 8.00pm. The library houses both hardbound books as well as e-Books for ready-reading and reference along with a computing facility. Various national and international journals have also been subscribed to by the library. There is a book bank facility for meritorious students. An online application vBooks is also available for catering to the needs of online learning.

Placement and Internships

71. What are the Internship opportunities available at VIT?

Ans: Yes. VIT has MoU with Internshala and good industries for onsite internship. The Institute has incorporated internships as part of credits. It also facilitates semester long internships. Students are encouraged to take internships at national & international level. The Institute also encourages

72. What are placement opportunities for Information Technology / Computer Engineering?

Ans: The Institute emphasis on multidisciplinary education approach in the allied branches of the undergraduate courses offered.

Information Technology/Computer Engineering offers a wide range of placement opportunities in various industries such as technology, software development, cybersecurity, telecommunications, finance, healthcare, and more. Companies actively seek computer engineering graduates for roles such as software developers, systems analysts, network engineers, data scientists, cybersecurity specialists, IT consultants, and project managers. With the increasing demand for technology professionals in the digital age, computer engineering graduates have excellent prospects for securing high-paying jobs with reputable companies. Additionally, internships, networking, and continuous learning in emerging technologies can further enhance job opportunities and career growth for computer engineering graduates.

73. Which are the companies that come here for recruitment?

Ans: Companies from various sectors include multinational corporations, tech firms, consulting companies, and research organizations looking to hire engineering graduates for entry-level positions come for Campus. Renowned organizations like Works Application (Japan), Uniqlo (Japan), TomTom (Japan), Amazon Web Services, Google, Morgan Stanley, Barclays, Tata Consultancy Services (TCS), Capgemini, Siemens, Godrej & Boyce, L&T, Carwale, Zeus Learning, Reliance Jio, Hindustan Platinum, Netcore Cloud, Sciative Solutions, Chegg India, Frootle India, Dolat Capital, Ganit, Jaro Education, Federal Bank, Flair Labs, Blue Star, e-Emphasys, Intellect Design, Arcon, Campus Credentials, Swan Solutions, IDFC FIRST Bank, Ashika Stock Broking, VMware etc. are some of the recruiters where our students have been recruited through campus placements. For details of the past recruitments, you can visit Institute's website.

74. What is the difference in placement policy between various branches?

Ans: Placement policy is the same for all branches. In most of the companies' students from all branches are eligible to apply as per the eligibility requirements specified in the job profile of the company.

75. Can you tell me details about the placements?

Ans: The Institute has strong training and placement cell which takes all efforts to enhance students' chances of landing lucrative job opportunities through campus placements. Placement cell organizes campus recruitment drives where companies visit the campus to conduct interviews and hire students for various roles. Before the campus placements students undergo preplacement training, which help the students to actively participate in campus placement activities, prepare for interviews, and showcase their skills and knowledge to secure job offers from potential employers.

76. What are placement opportunities for Biomedical Engineering?

Ans: The Biomedical Engineering department has MoU with Capgemini engineering for internship and placement opportunities. Biomedical engineering offers diverse placement opportunities in industries such as consulting firms (TCS etc.), healthcare analytics, pharmaceuticals, medical devices, and research institutions. Graduates in biomedical engineering can pursue careers as biomedical engineers, clinical engineers, medical device designers, research scientists, regulatory affairs specialists, and healthcare consultants. Biomedical engineering graduates are in high demand for roles that contribute to improving patient care, advancing medical technology, and addressing global health challenges. Engaging in internships, research projects, and professional development activities can help biomedical engineering graduates secure rewarding job opportunities and build successful careers in the field.