



VJTI MUMBAI

वीरमाता जिजाबाई तंत्रज्ञान संस्था

Veermata Jijabai Technological Institute

(Autonomous Institute of Govt. of Maharashtra)

H. R. Mahajani Road, Matunga (East), Mumbai - 400 019

Phone:+91 22 24198101/102 • Fax:+91 22 24102874 • www.vjti.ac.in



DEPARTMENT OF COMPUTER ENGINEERING AND INFORMATION TECHNOLOGY

INFORMATION BROCHURE FOR B TECH COMPUTER EGG. / IT

VISION :

To become the world-class student-centered department which fosters high-quality learning and research for both undergraduate and graduate students.

MISSION :

- To equip our graduates with the knowledge and expertise to contribute significantly to the knowledge information industry and to continue to grow professionally.
- To provide state-of-the-art facilities & collaborate with local, state, national and international entities in education and research.
- To engage faculty, students and alumni in research activities.
- To nurture our graduates interpersonal and entrepreneurial skills so that they can provide leadership within the IT industry's diverse culture.



Faculty Strength:

- Faculty members have completed or are pursuing their Ph.D. at premier institutes such as IITs, NITs, and VJTI.
- Actively involved in research, consultancy, and reputed Journals publications.

Professors in Practice include:

- Mr. Yashavant Kanetkar - Author of bestselling programming books.
- Mr. Sachin Teke - Creator of the M-Indicator app.
- Dr. Lalit Singh - Senior Scientist at NPCIL-BARC.

Blend of academic excellence and real-world industry experience.

CONTACT US

Head, Department of Computer Engineering and Information Technology
 Phone: 022-224298150
 Email: hod_degree@ce.vjti.ac.in
 Website: <https://vjti.ac.in/computer-it/>

BACHELOR OF TECHNOLOGY DEGREE COURSE:

Sr. No.	Course Name	Intake	Duration in Year
1	B. Tech. CE	60	4
2	B. Tech. IT	60	4

HONOR OFFER:

Sr. No	Honor Name:
1	Artificial Intelligence and Data Science
2	High-Performance Computing
3	Cyber Security
4	Blockchain Technology
5	AR and VR

Laboratories and Infrastructure:

- **HPC with AIML Lab:** Equipped with HPC server, NVIDIA DGX A100, and SLURM-based cluster of HP Z2 Tower G9 nodes for high-performance AI/ML research.
- **Networking Lab:** Utilizes EXATA for advanced network simulation and cybersecurity training.
- **AR/VR Lab:** Center of Excellence lab for immersive technology and application development.
- **Blockchain Lab:** Dedicated lab for research and innovation in decentralized technologies.



Classroom AL-001



Advanced Computing Lab

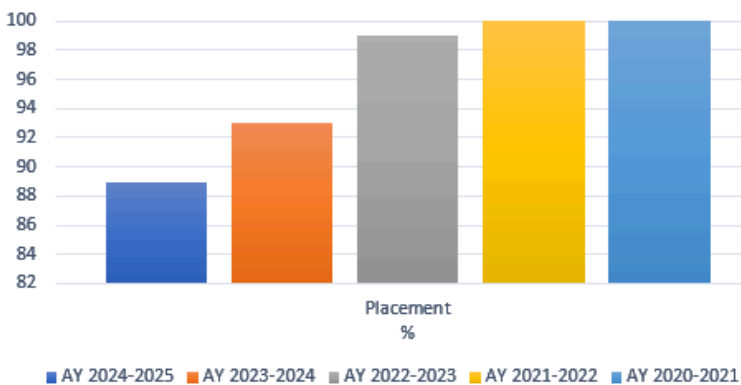


AR / VR Lab

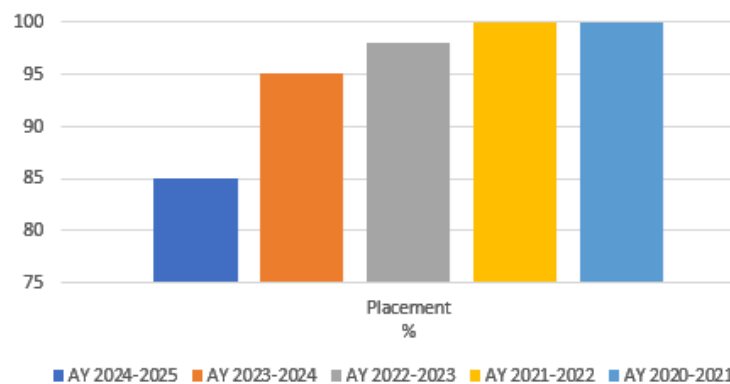


HPC with AI Cluster Lab

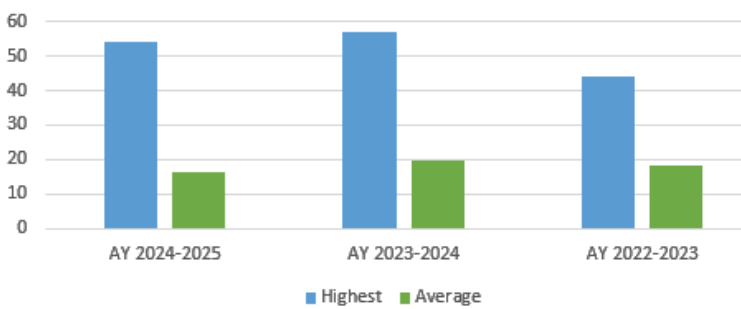
Computer Engineering Placement %



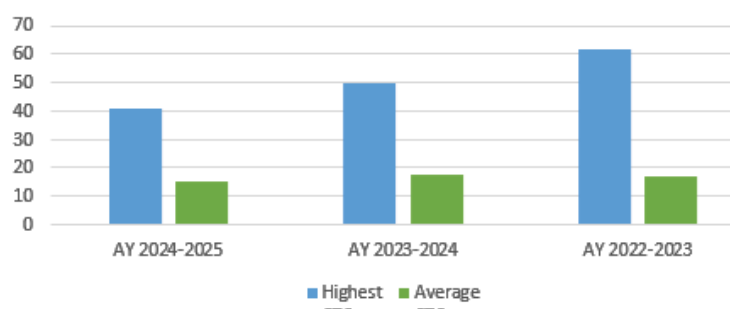
Information Technology Placement %



Highest and Average CTC (LPA)



Highest and Average CTC (LPA)



STUDENT ACHIEVEMENTS

- Selected for prestigious Ph.D. and MS programs in abroad.
- Winners of national and international hackathons.
- Publications in reputed journals and conferences.
- Top scorers in competitive exams like GATE and GRE.

INDUSTRY INTERACTION & ALUMNI NETWORK

- Experts from industry share insights on latest trends and technologies.
- Practical sessions on emerging tools and innovations.
- Joint initiatives with industry and IITs for research and development.
- Strong, active global alumni supporting mentorship and networking.

CO-CURRICULAR ACTIVITIES

- Technical Clubs: Active IEEE, ACM, and CSI student chapters.
- Annual Tech Fest: Platform to showcase innovative projects.
- Cultural Events: Promote creativity and holistic student development.

STUDENT SUPPORT AND MENTORING:

- Faculty Mentorship: Every student is assigned a faculty mentor for academic and career guidance.
- Skill-Building Workshops: Student clubs like Community Coders and Digital VJTI conduct sessions on soft skills, resume writing, and interview preparation.
- Counseling Services: Professional counselor available to support students' mental well-being and academic success.