VIT
CHENNAI
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

UNDER GRADUATE ADMISSIONS

2025 - 2026

B.Sc. Computer Science
(3 year Programme)

PROSPECTUS

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01. About VIT

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College, a self-financing institution dedicated to providing quality higher education. In 2001, the Union Ministry of Human Resource Development conferred university status on the institution under Section 3 of the University Grants Commission (UGC) Act, 1956. VIT is led by its visionary founder and Chancellor, Dr. G. Viswanathan, a former Parliamentarian and Minister in the Government of Tamil Nadu. In recognition of his exceptional contributions to education, Dr. G. Viswanathan was awarded an honorary doctorate by West Virginia University (USA) in 2009 and the State University of New York (USA) in 2024. With a commitment to delivering world-class education on par with international standards, VIT continually adopts innovative approaches to teaching and research. Our Memoranda of Understanding with various international universities, being a major strength, enable meaningful collaborations via student and faculty exchanges and foster joint research projects. Many of our students, working in international organizations and universities, deliver high-quality solutions and conduct research that bring esteem to India and make us proud of our legacy. At VIT, the pursuit of excellence in education and research is complemented by a dynamic ecosystem of innovation, research and global engagement. As we advance steadily, we remain steadfast in our mission to nurture leaders and innovators who can make a meaningful impact on the world.

02. About VIT Chennai

VIT Chennai was established in 2010 and has since become a beacon of excellence in higher education. Spearheaded by Vice President Dr. G. V. Selvam, a pioneering visionary who laid the foundation of VIT Chennai, he is an insightful architect of its evergreen campus and an ingenious leader whose comprehensive vision and mission have shaped its growth. Under his guidance, VIT Chennai has rapidly evolved into a hub of innovation and academic distinction. The leadership team, including Vice Chancellor Dr. V. S. Kanchana Bhaaskaran, Pro Vice Chancellor Dr. T. Thyagarajan and Additional Registrar Dr. P. K. Manoharan, drives its mission of delivering transformative education and impactful research. Strategically located in the capital city of Tamil Nadu, VIT Chennai is a globally engaged, competitive, and research-enriched institution. It proactively addresses industrial, social, economic, and environmental challenges, fostering application-based learning that produces industry-ready professionals. Known for its cosmopolitan atmosphere, VIT Chennai attracts students from across the globe, fostering a vibrant and multicultural community. Committed to maximizing industrial connectivity and establishing Centers of Excellence in cutting-edge research areas, VIT Chennai enriches technological and managerial human capital through a collaborative and inclusive academic environment.

It serves as a platform for intellectual exchange, encouraging the convergence of diverse ideas to drive innovation and learning. Dedicated to societal and industrial advancement, VIT Chennai leverages its resources to benefit the community, supports national knowledge-building initiatives, and fosters international collaborations for mutual progress in research and education. With a clear vision and an unwavering mission, VIT Chennai continues to redefine the landscape of higher education in India and beyond.

03. About School of Computer Science and Engineering (SCOPE)

The School of Computer Science and Engineering (SCOPE) was established for imparting state-of-the-art education, training, and research in the field of Computer Science and allied areas through its UG, PG and PhD Programmes. State-of-the-art facilities which include: research labs for AI&ML, Data Analytics, Cyber Security, Robotics, CPS, and Advanced Computing.

3.1 Programmes Offered

Programmes offered	- B.Tech. Computer Science and Engineering - B.Tech. Computer Science and Engineering (Artificial Intelligence and Machine Learning) - B.Tech. Computer Science and Engineering (Cyber Physical Systems) - B.Tech. Computer Science and Engineering (Artificial Intelligence and Robotics) - B.Tech. Computer Science and Engineering (Data Science) - B.Tech. Computer Science and Engineering (Cyber Security) - B.Sc. Computer Science/ B.Sc. Computer Science (Honours)/ B.Sc. Computer Science (Honours with Research) - M.Tech. Software Engineering (5 Years Integrated Programme) - M.Tech. Computer Science and Engineering (Data Science) (5 Years Integrated Programme) - M.Tech. Computer Science and Engineering (2 Years) - M.Tech. Computer Science and Engineering (Artificial Intelligence and Machine Learning) (2 Years) - M.Tech. Computer Science and Engineering (Big Data Analytics) (2 Years) - Master of Computer Applications (2 Years) - Ph.D. Programmes in the domain of Computer Science and Engineering

04. About B.Sc. in Computer Science

Computer science graduates are employed in almost all domains. As technology develops faster than ever before, it is the need of the hour to generate skilled graduates who are well-equipped with modern computing techniques. The graduates get a good place at IT firms and corporates with designations like software developers, web developers, computer system analysts, data engineers, and much more. This programme aims to offer the students the opportunity to expand their skills in computer science and to cater the needs of industry and higher education with a focus on meeting the industry's requirements.

05. Programme Highlights

- Students develop essential skills to analyze, design and evaluate high-end computing systems.
- Hands-on experience in various programming skills as per Industry demands.
- Domain-specific elective baskets to shape unique career paths.
- The elective courses in each basket provide flexibility to advance your knowledge in the domain.
- Specialized AI and ML domain elective basket courses are offered in collaboration with Intel.
- Each basket is preceded by foundation and core courses.
- Students also learn social and leadership skills such as communication, collaborative teamwork, and creative problem-solving which are essential in any industry to have a successful career.
- Industrial internships to gain more exposure to industrial standards and recent trends.
- Students are provided with the advanced infrastructure and guidance to undertake challenging industry and research projects to meet society's requirements also.
- As a graduate of this programme, students will have the skills and experience to take advantage of the Industrial demands and pursue higher studies.
- After 3 years, interested students have the option to continue in the same program for an additional year earning, a B.Sc. (Hons.) or a B.Sc. (Hons. with Research) in Computer Science.

06. Scope of Employment

The role of technical experts in emerging technologies continues to increase in IT-enabled service sectors.

- This program enables the graduates to place in different roles like Software Engineer, System Analyst, Data Scientist, Network Administrator, Information System Manager, and Full Stack Developer.

- Placement opportunities in leading software companies.

07. Selection Procedure

- There is NO ENTRANCE EXAMINATION
- Applicants who have studied through Regular, full-time and formal education are eligible to apply.
- Admission will be based on the performance in the qualifying examination (+2/HSC) and Personal Interview.

08. Eligibility

8.1 Nationality

The applicant should be either a Resident Indian National or a Non-Resident Indian National.

8.2 Age Limit

- Applicants born on or after **01-07-2005** are eligible to apply for B.Sc. Computer Science admission for the academic year 2025 – 26.

- Applicants must present the original birth certificate / SSLC Mark Sheet as proof of their age during admission. Failure to do so will result in disqualification from the admission process.

8.3 Qualifying Examination

- The final examination of the 10+2 system, conducted by any recognized Central / State Board, such as the Central Board of Secondary Education New Delhi; Council for the Indian School Certificate Examinations or nay other Board accepted by VIT as equivalent to 10+2 examination.
- Intermediate or two-year Pre-University examination conducted by a recognized Board/University
- General Certificate Examination (GCE) examination (London/Cambridge/Sri Lanka) at the Advanced (A) level.
- High School Certificate Examination at Advanced (A) level of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva.
- Senior Secondary School Examination conducted by the National Institute of Open Schooling with minimum of 5 subjects as recognized by central board
- Applicants who have completed the Class 12 (or equivalent) examination outside India should produce an equivalence certificate to the effect that the examination they have passed is equivalent to the Class 12 Examination with grade/CGPA converted to percentage.
- Candidate who have appeared for multiple board examinations in the same academic year are not eligible.
- Candidates who have appeared for their Class 12 examination and are awaiting results are also eligible to apply, provided they submit their passing certificate on the day of reporting to the Institute.

8.4 Subject Eligibility

PROGRAMMES	ELIGIBILITY
B.Sc. Computer Science	A pass with minimum overall aggregate of 70% with Mathematics / Business Mathematics as one of the subjects in the qualifying examination mentioned above.

In case, applicants belong to SC/ST community or hail from Jammu and Kashmir/ Ladakh and the North Eastern States of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura, 10% relaxation is provided (i.e.,) 60% minimum aggregate as per the condition, in the qualifying examination mentioned above.

09. Admission Procedure

- There is NO ENTRANCE EXAMINATION.
- Admission is through merit and is based on mentioned qualifying examination.
- The applicants will be called for a Personal Interview (Hybrid Mode).
- A rank list will be prepared on the basis of +2/HSC marks and Personal Interview.

10. Online Application form

- Applications must be submitted online via the website:
  Link: **APPLY NOW**
- Candidates should register with a valid E-Mail ID and Mobile number, as all correspondence will be communicated through these registered E-Mail / Mobile number only.
- The application cost is Rs.600/-, and it is non-refundable.

11. Steps to be followed for online application

Step 1: Register yourself by clicking on "New Applicant".

Step 2: Verify your registered E-Mail address by using the OTP received from VIT.

Step 3: Once OTP is validated, a password will be sent to your registered E-Mail address. Keep this E-Mail ID and password secure until the admission process is complete.
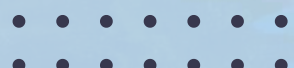
Step 4: Fill out the application form.

Step 5: Pay the non-refundable application fee of Rs.600/- online using Net Banking, Debit Card, Credit Card or Paytm.

Step 6: Upload the Age Proof Certificate, 12th Marksheet (if available).

Applicants need to upload the following mentioned documents on the application portal, subject to their availability within the specified timeframe

- Copy of Age proof certificate / Copy of Aadhar Card
- Copy of XII Hall Ticket (for applicants awaiting results)
- Copy of XII Mark statement (for all attempts)
- Copy of Community Certificate (for SC/ST applicants)
- Copy of Nativity Certificate (for applicants hailing from North Eastern States and Jammu and Kashmir / Ladakh)

12. Declaration of Results

- The results of Selected candidates will be informed through the Registered E-Mail ID.
- Provisional Admission will be cancelled if the candidate does not meet the eligibility norms.
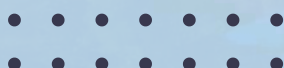
Tuition Fees

Programme	Details	Fees (INR)
B.Sc. Computer Science	Tuition Fees (per annum) Caution deposit (refundable) (one-time payment) Total Fees to be paid for the first year	90,000 2,000 92,000

13. Document Submission at the time of Admission

The following documents in original should be submitted at the time of reporting to the Institute

- Transfer Certificate/School leaving Certificate (Or)
- Migration Certificate (issued by the board) and Conduct/Character Certificate issued by the School
- Student Profile – Signed by Student and parent
- SSLC/10th Marksheet (all attempts)
- HSC/12th Mark sheet (all attempts)
- Certificate of Physical Fitness (Certified by authorized Physician)
- Affidavit by the Student (Signed and Notarized)
- Affidavit by the Parent (Signed and Notarized)
- Undertaking Form (signed by Student and Parent on a A4 Sheet)
- Recent Passport size colour photo – 2 Nos
- Hostel Affidavit (Signed & Notarized) (For hostellers only)

13.1 Copy of documents (1 Set) :

- Copy of Provisional Admission Letter (PAL)
- Copy of SSLC/10th Marksheet (all attempts)
- Copy of HSC/12th Mark sheet (all attempts)
- Copy of Aadhar Card
- Community Certificate (for SC/ST Candidates only)
- Nativity Certificate (for candidates hailing from Jammu and Kashmir, Ladakh and the North Eastern states)

13.2 Additional documents required from NRI/Foreign Students

- Passport Copy (Student & Parent)
- Employer Certificate (Original)
- Sponsorship Letter (Original)

Note:

1. All Copies of documents will be archived and will not be returned for any reason
2. The candidate should submit the qualifying mark statement from the board studied as mentioned on the application form for verification of genuineness at the time of admission. In case of submission of any fraudulent, incompetent certificate by the applicant will lead to legal action and the admission accorded will be duly cancelled and no refund will be initiated.
3. The qualifying examination mark statement submitted by the candidate will be verified from the respective board.

14. Withdrawal Procedure

- Candidates can request withdrawal through Online in the Fresher's portal.
- The necessary form for withdrawal / No DUES must be obtained to facilitate the withdrawal process.
- Refund will be processed through account transfer to the bank account mentioned in the withdrawal request raised in the Fresher's portal. Accurate bank account details must be provided for hassle-free refund process.

15. Refund of fees / Refund policy

- The policy announced by AICTE / UGC will be adopted for refund as and when announced.

16. Important Dates

Last date to apply Online	**15th May 2025 (Thursday) Tentatively**
Personal Interview	**Will be informed through registered E-Mail**
Result declaration	**Will be informed through registered E-Mail**

17. Contact

Deputy Director (Admissions),

Vellore Institute of Technology – Chennai Campus,

Vandalur – Kelambakkam Road,

Chennai – 600 127.

E-Mail: admissions.chennai@vit.ac.in

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