



**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

# **VITEEE - 2023**

## **VIT ENGINEERING ENTRANCE EXAMINATION**

**Information Brochure**



vellore\_vit



vellore-institute-of-technology



vituniversity



vit\_univ

# About VIT

VIT (Vellore Institute of Technology), established in 1984, was conferred with the status of a deemed university in 2001 by the Government of India. In three decades, the Institution has emerged as an innovator in higher education, growing from 180 students to 67,000+ students. Today, it is counted among the most prominent and respected universities in India, featuring top-ranked academic programmes. The main campus of VIT is at Vellore. It started another campus in Chennai subsequently. VIT-AP at Amaravati and VIT Bhopal were started as State Private Universities later. Eco-friendly in design and equipped with cutting-edge infrastructure, VIT provides a favorable atmosphere for learning and living. Quality in teaching-learning, research, and innovation are at the core of education at VIT. The institution follows a student-centered culture and places the highest importance on quality and consistency in learning, teaching, and research experiences.

## B.Tech Programmes Offered

Vellore   Chennai   AP\*   Bhopal

Programme	Vellore	Chennai	AP*	Bhopal
B.Tech - Aerospace Engineering	☐	☐	☐	■
B.Tech - Biotechnology	■	☐	☐	☐
B.Tech - Bioengineering	☐	☐	☐	■
B.Tech - Chemical Engineering	■	☐	☐	☐
B.Tech - Civil Engineering	■	■	☐	☐
B.Tech - Computer Science & Engineering	■	■	■	■
B.Tech - Computer Science and Engineering (Block Chain Technology)	■	☐	☐	☐
B.Tech - Computer Science and Engineering (Artificial Intelligence and Robotics)	☐	■	☐	☐
B.Tech - Computer Science and Engineering (Specialisation in Robotics)	☐	☐	■	☐
B.Tech - Computer Science & Engineering (Cyber Security & Digital Forensics)	☐	☐	☐	■
B.Tech - Computer Science & Engineering (Health Informatics)	☐	☐	☐	■
B.Tech - Computer Science & Engineering (Cloud computing & Automation)	☐	☐	☐	■
B.Tech - Computer Science and Engineering (Bioinformatics)	■	☐	☐	☐
B.Tech - Computer Science and Engineering (Information Security)	■	☐	☐	☐
B.Tech - Computer Science and Engineering and Business systems (in collaboration with TCS)	■	☐	☐	☐
B.Tech - Computer Science and Business systems (in collaboration with TCS)	☐	☐	■	☐
B.Tech - Computer Science and Engineering (Data Science)	■	☐	☐	☐
B.Tech - Computer Science and Engineering (Internet of Things)	■	☐	☐	☐
B.Tech - Computer Science and Engineering (Specialisation in Data Analytics)	☐	☐	■	☐
B.Tech - Computer Science and Engineering (Specialisation in Networking and Security)	☐	☐	■	☐
B.Tech - Computer Science & Engineering (Artificial Intelligence & Machine Learning)	☐	■	■	■
B.Tech - Computer Science and Engineering (Cyber Physical Systems)	☐	■	☐	☐
B.Tech - Computer Science and Engineering (Specialisation in Edge Computing)	☐	☐	■	☐
B.Tech - Computer Science & Engineering (Gaming Technology)	☐	☐	☐	■
B.Tech - Computer Science & Engineering (Education Technology)	☐	☐	☐	■
B.Tech - Computer Science & Engineering (E-Commerce Technology)	☐	☐	☐	■
B.Tech - Electronics & Communication Engineering (Artificial Intelligence & Cybernetics)	☐	☐	☐	■
B.Tech - Electronics Engineering (VLSI Design and Technology)	■	☐	☐	☐
B.Tech - Electrical and Electronics Engineering	■	■	☐	☐
B.Tech - Electronics & Communication Engineering	■	■	■	■
B.Tech - Electronics and Communication Engineering (Biomedical Engineering)	■	☐	☐	☐
B.Tech - Electronics and Communication Engineering (Specialisation in Embedded Systems)	☐	☐	■	☐

## B.Tech Programmes Offered

Vellore Chennai AP\* Bhopal

Programme	Vellore	Chennai	AP*	Bhopal
B.Tech - Electronics and Communication Engineering (Specialisation in VLSI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B.Tech - Electronics and Instrumentation Engineering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Electronics and Computer Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Fashion Technology	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Information Technology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Mechanical Engineering (Artificial Intelligence & Robotics)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B.Tech - Mechanical Engineering (Automotive Engineering)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Mechanical Engineering (Electric Vehicles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Mechanical Engineering	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
B.Tech - Mechatronics and Automation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B.Tech - Mechanical (Manufacturing Engineering)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\* Visit <https://vitap.ac.in/btech/> for full list of specialisation / Minor / Double Major options

## Eligibility & Selection Criteria

### NATIONALITY

- The applicant should be a Resident / Non-Resident Indian National / PIO/OCI.
- NRI applicants can directly apply under 'NRI Category' through NRI application form.
- Foreign applicants who studied/studying abroad can apply directly through the International application form.

### AGE LIMIT

- Applicants whose date of birth falls on or after 1<sup>st</sup> July 2001 are eligible to apply for Engineering admission 2023.
- The date of birth as recorded in the High School / SSC / X Certificate will be considered authentic.
- Applicants should produce this certificate in original as proof of their age at the time of counseling/admission, failing which their candidacy for admission will be disqualified.

### QUALIFYING EXAMINATION

Applicants applying for UG Engineering admission should have either completed or shall be appearing in 2023, in any one of the following qualifying examinations:

- The final examination of the 10+2 system of Higher Secondary Examination conducted by the State Board; Central Board of Secondary Education (CBSE, New Delhi), The Council for Indian School Certificate Examination (ISCE), New Delhi.
- Intermediate or Two-year Pre-University Examination conducted by a recognized Board/ University.
- High School Certificate Examination of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva. (Physics & Mathematics - HL, Chemistry - SL)
- General Certificate Education (GCE) examination (London/Cambridge/Srilanka) at the Advanced (A) level.
- Regular 'NIOS' board candidates are also eligible for Undergraduate Engineering programmes. Applicants should produce the Migration cum Transfer Certificate at the time of joining.

★ Applicants who have completed the Class 12 (or equivalent) examination outside India or from a Board not specified above should produce a certificate from the Association of Indian Universities (AIU) to the effect that the examination they have passed is equivalent to the Class 12 Examination with grade/CGPA converted to percentage.

★ For Indian nationals appearance in VITEEE 2023 is mandatory to be eligible for B. Tech. admission.

★ In case VITEEE 2023 gets cancelled due to natural calamities, qualifying criteria may be substituted with higher secondary marks or JEE-23 or a valid SAT. Applicants will be informed with specifics in such case.

## QUALIFYING EXAMINATION PERFORMANCE

- Applicants applying for the Undergraduate Engineering admission in 2023 should have secured minimum aggregate of 60% in Physics, Chemistry, and Mathematics/Biology in the qualifying examination (+2/Intermediate).
- Applicants applying for the Undergraduate Engineering admission in 2023 should have passed with minimum aggregate of 50% in Physics, Chemistry, and Mathematics/Biology in the qualifying examination (+2/Intermediate) for the following categories:
  - Applicants belonging to SC/ST
  - Applicants hailing from Jammu and Kashmir/ Ladakh and the North Eastern states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura. Certificate to prove community / nativity should be produced at the time of counselling, failing which they will not be considered for admission.

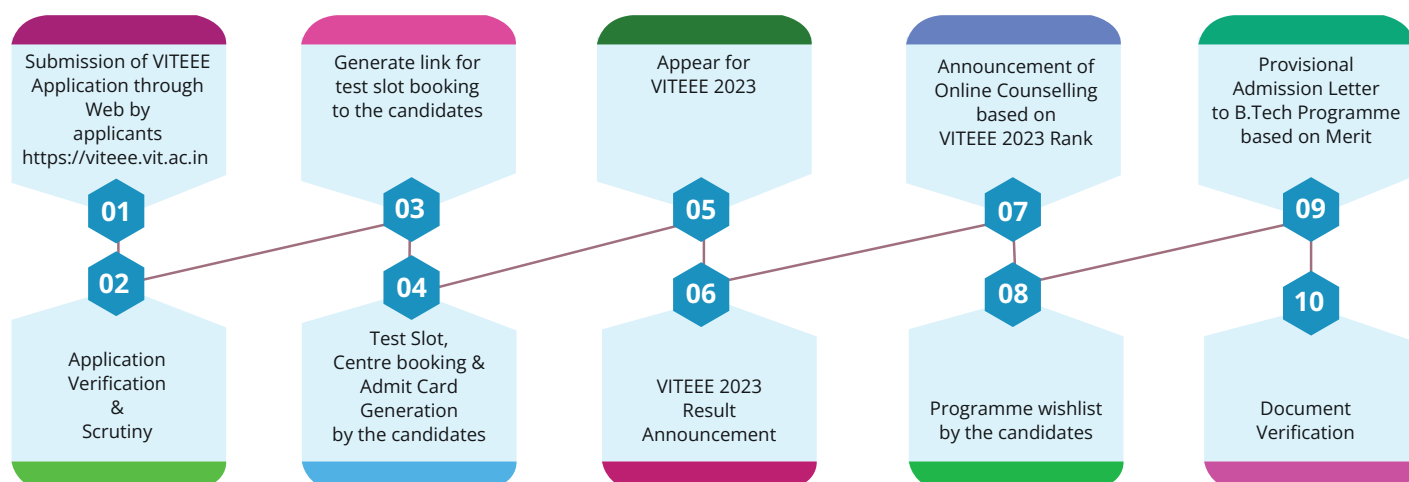
## SUBJECT ELIGIBILITY

- PCMB/PCM applicants who have attempted Physics, Chemistry, Mathematics, English and Aptitude in VITEEE 2023 are eligible for all B. Tech Programmes.
- PCMB/PCB/PCM applicants who have attempted Physics, Chemistry, Biology, English and Aptitude in VITEEE 2023 & PCB applicants who have attempted Physics, Chemistry, Mathematics, English and Aptitude in VITEEE 2023 are eligible only for the following programmes only
  - B.Tech. Biotechnology (VIT, Vellore)
  - B.Tech. Computer Science and Engineering (Bioinformatics - VIT, Vellore)
  - B.Tech. Electronics and Communication Engineering (Biomedical Engineering - VIT, Vellore)
  - B.Tech. Bioengineering (VIT-Bhopal)
  - B.Tech. Computer Science and Engineering (Specialization in Health Informatics - VIT, Bhopal)
- The selection of subjects (MPCEA / BPCEA) should be mentioned in application form.

## SELECTION CRITERIA

- Selection is based on the rank secured through CBT (Computer Based Test) VITEEE 2023.
- Selected applicants can participate in online counseling based on their ranking. They can give options for specific campus, programme and category of fees. Allotment will be based on the matching of the rank obtained and available options.
- Applicants with rank upto 1 Lakh are eligible for counselling to Vellore and Chennai campus.
- VIT will verify the eligibility of candidates after completing the tuition fee payment on or before the stipulated date. Applicants are required to produce documents on the day of coming to the campus or as and when asked for, by the Office of Admissions. Provisional Admission offered during counseling will be valid ONLY if the eligibility is fulfilled.
- In case of situation wherein the eligibility criteria is not applicable, the decision of the VIT will be final.

## Admission Process



Vellore Institute of Technology Engineering Entrance Examination (VITEEE) is conducted for admission to undergraduate engineering programmes in VIT group of Institutions. VITEEE will be conducted between 15 and 21 April 2023 (Tentative) at designated centres across India and abroad. The duration of the examination will be 2 hours and 30 minutes. Candidates can appear only once for VITEEE. All questions will be Multiple Choice Questions and one mark for the right answer and zero for the wrong answer. There will be a total of 125 questions divided into the section Maths/Biology (40 questions), Physics (35 questions), Chemistry (35 questions), Aptitude (10 questions), and English (5 questions). The question paper will be in English only. The cost towards application and subsequent counselling is non-refundable. The detailed syllabus is available at [www.viteee.vit.ac.in](http://www.viteee.vit.ac.in).



## Important Dates

Last date for Receipt of the Application	March 31, 2023 (Tentative)
VITEEE	April 17 - 23, 2023
Result Declaration	To be announced
Counselling	To be announced

## Accreditation & Rankings



Accredited with the highest grade A++  
by NAAC



Ranked #12  
Best Engineering Institution of India



Ranked #173 in Asia by  
QS World University Ranking - Asia, 2023.



Ranked 2<sup>nd</sup> - 3<sup>rd</sup>  
among Top 10 Universities in India!

## Placement (2022 Graduated Batch)

<b>Total Companies</b>	<b>Total Offers</b>	<b>Average CTC</b>
<b>951</b>	<b>13380</b>	<b>₹9</b> Lakhs (PA)
<b>Super Dream Companies</b>	<b>Super Dream Offers</b>	<b>Highest CTC</b> (Batch of 2023)
<b>324</b>	<b>3372*</b>	<b>₹1.02</b> Crore (PA) (2 Students)

\* Includes Internships & Placements (10LPA & Above)



For More Details

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VIT KOTA Information Centre

117, Near Nucleus Coaching,  
Old Rajiv Gandhi Nagar,  
Kota (Rajasthan) 324005  
Contact No. : 9782376476, 7690074787  
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Website : www.vit.ac.in

**Legal Jurisdiction :** All suits and actions arising out of or relating to VIT shall be instituted within the Jurisdiction of courts at Vellore, Tamilnadu only.