



VHS
CAREER
ESSENTIALS

2. VIT EEE

Vellore Institute of Technology Engineering
Entrance Examination

WASTE TREATMENT PLANT

What is VITEEE?

- VITEEE stands for Vellore Institute of Technology Engineering Entrance Examination.
- A national-level entrance exam for admission to B.Tech and related engineering courses at VIT campuses.
- Conducted online as a Computer Based Test (CBT).

Official Website

Official VITEEE portal: viteee.vit.ac.in

This is where you apply, book slots, and download admit cards.



Eligibility Criteria

VITEEE

To apply for VITEEE:

- You must be Indian/NRI/OCI/PIO.
- Born on or after 1 July 2004 (age limit).
- Passing Class 12 or Appearing in 2026 with Physics, Chemistry, Mathematics or Biology.
- Minimum 60% aggregate in PCM/PCB (50% for reserved categories).

How to Apply?

1. Visit the official VITEEE website and create an account.
2. Fill in personal & academic details.
3. Upload photo & signature.
4. Pay the application fee (Online).
5. Book your exam slot and city in the slot booking window.
6. Download admit card when available.





Exam Fees

- Application Fee: Around ₹1350 (may vary slightly).
- Counselling Fee: Around ₹5900 (non-refundable).

Exam Pattern

- Mode: Online CBT.
- Duration: 2 hours 30 minutes.
- Total Questions: 125 MCQs.

VITEEE – Subject-wise Question Distribution

S. No	Subject Section	Number of Questions
1	Mathematics / Biology	40
2	Physics	35
3	Chemistry	35
4	Aptitude	10
5	English	5
Total		125 Questions

VITEEE





Subject-wise Syllabus Overview

S. No	Subject	Important Topics Covered
1	Physics	Mechanics, Thermodynamics, Electricity, Waves
2	Chemistry	Atomic Structure, Organic Chemistry, Inorganic Chemistry
3	Mathematics	Algebra, Calculus, Trigonometry, Coordinate Geometry
4	Biology	Cell Biology, Genetics, Human Physiology
5	Aptitude & English	Basic Reasoning, Language Skills

Course-wise Cutoff Rank (2024–2025 Trends)

S. No	Course / Program	Approximate Cutoff Rank
1	CSE (Core)	5,000 – 8,000
2	ECE	10,000 – 15,000
3	Biotechnology	20,000 – 25,000
4	BBA	30,000+

Higher rank = better chance for preferred branch/campus.

Courses Available

VITEEE

Undergraduate Programs (UG)

Course	Duration	Annual Fees (₹)	Eligibility
B.Tech (CSE)	4 Years	375,000	10+2 (PCM 60%+) + VITEEE
B.Tech (AI & Robotics)	4 Years	425,000	10+2 (PCM 60%+) + VITEEE
B.Sc (Data Science)	3 Years	180,000	10+2 (Maths 60%+)
BBA (Business Analytics)	3 Years	220,000	10+2 (Any stream 60%+)
B.Des (Fashion Tech)	4 Years	250,000	10+2 + UCEED / NIFT scores

Postgraduate Programs (PG)

Course	Duration	Annual Fees (₹)	Eligibility
M.Tech (CSE)	2 Years	240,000	B.Tech (60%+) + GATE / VITMEE
MBA (Finance)	2 Years	360,000	Bachelor's Degree (60%+) + CAT / MAT
M.Sc (Biotechnology)	2 Years	150,000	B.Sc (PCB 60%+)

Note: Fees include tuition + basic hostel (AC). 5% annual hike expected.

Placement Records

Branch-wise Placement Statistics (Indicative)

S. No	Branch	Highest Package	Average Package	Placement Rate
1	Computer Science (CSE)	₹1.2 Cr+	₹9.5 LPA	95–98%
2	Electronics & Communication (ECE)	₹45–60 LPA	₹7.2 LPA	90–93%
3	Mechanical Engineering	₹25–30 LPA	₹5.8 LPA	85–88%
4	Electrical & Electronics (EEE)	₹28–35 LPA	₹6.2 LPA	88–90%
5	Civil Engineering	₹12–15 LPA	₹4.8 LPA	75–80%
6	Biotechnology	₹15–18 LPA	₹5.2 LPA	80–85%



Placement Records

Placement Comparison: 2024 vs 2025

Placement Metric	2024	2025 (Expected / Trend)
Highest Package	₹1.2 Crore+	₹1.5 Crore+
Average Package (Overall)	₹7.5 LPA	₹8.2 LPA
Average CSE Package	₹8.8–9.0 LPA	₹9.5–10.0 LPA
Core Recruiters	800+	900+
International Offers	20+	25+
Placement Percentage	~92%	~94%

VIT consistently records over 90% placements, with CSE and ECE leading in highest and average salary packages.



Top Engineering Branch to Choose

1. Computer Science Engineering (CSE)

Best for: Students interested in coding, AI, software, and high-paying tech jobs.

- Highest placement packages
- Strong demand in India & abroad
- Careers: Software Engineer, AI Engineer, Data Scientist

Recommended if: You are good at Maths + Logic + Programming

2. Electronics & Communication Engineering (ECE)

Best for: Hardware + software + core engineering roles

- Excellent core + IT placements
- Required for VLSI, Embedded Systems, Telecom
- Careers: Chip Design Engineer, Embedded Engineer

Recommended if: You like Physics + Circuits + Problem-solving



3. Mechanical Engineering

Best for: Core engineering, design, manufacturing, automobiles

- Wide career options (core + IT + management)
- Suitable for higher studies (M.Tech/MS/MBA)
- Careers: Design Engineer, Automotive Engineer

Recommended if: You enjoy Machines, Design & Practical work

4. Electrical & Electronics Engineering (EEE)

Best for: Power systems, electronics, government & PSU jobs

- Stable core engineering career
- PSU & public sector opportunities
- Careers: Power Engineer, Electrical Design Engineer

Recommended if: You like Maths + Electrical concepts



Top Engineering Branch to Choose

5. Biotechnology

Best for: Life sciences, research, healthcare & pharma

- Growing scope in research & higher studies
- Careers: Biotech Researcher, Pharma Scientist

Recommended if: You are strong in Biology + Chemistry

How to Choose the RIGHT Branch?

If you like...	Choose this Branch
Coding & high salary	CSE
Circuits + core engineering	ECE
Machines & design	Mechanical
Power & electrical systems	EEE
Biology & research	Biotechnology



VITEEE - Important Dates (2026)

Event	Date
Application Start	Oct 24, 2025
Last Date to Apply	Mar 31, 2026
Slot Booking	Apr 2026
Admit Card	48 hours before exam
Exam Dates	28 Apr – 03 May 2026 (Tentative)
Results	2nd week of May 2026
Online Counselling	After results



VIT – Top Recruiters (Category-wise)

S. No	Category	Recruiters
1	Tech & IT Giants	Google, Microsoft, Amazon, Adobe, Apple, IBM, Oracle
2	Product & Startup Companies	Tesla, Uber, Salesforce, Deloitte
3	Core & IT Services	Tata Consultancy Services, Infosys, Wipro, Cognizant, Larsen & Toubro, Bosch
4	Finance & Consulting	Goldman Sachs, KPMG, Ernst & Young

Split 2024 vs 2025 recruiter participation

S. No	Recruiter	Participation in 2024	Participation in 2025 (Trend)
1	Google	✓ Selected & Placed	✓ Increased Offers
2	Microsoft	✓ Selected & Placed	✓ Increased Offers
3	Amazon	✓ Selected & Placed	✓ Increased Offers
4	Adobe	✓ Participated	✓ Increased Participation
5	Apple	✓ Participated	✓ Participated

Split 2024 vs 2025 recruiter participation

S. No	Recruiter	Participation in 2024	Participation in 2025 (Trend)
6	IBM	✓ Participated	✓ Participated
7	Oracle	✓ Participated	✓ Increased Offers
8	Tesla	✓ Participated	✓ Increased Core Offers
9	Uber	✗ (Less Presence)	✓ Participated
10	Salesforce	✗ (Less Presence)	✓ Increased Participation
11	Deloitte	✓ Participated	✓ Increased Offers
12	Tata Consultancy Services	✓ Major Recruiter	✓ Major Recruiter
13	Infosys	✓ Major Recruiter	✓ Major Recruiter
14	Wipro	✓ Participated	✓ Participated
15	Cognizant	✓ Participated	✓ Participated



Split 2024 vs 2025 recruiter participation

S. No	Recruiter	Participation in 2024	Participation in 2025 (Trend)
16	Larsen & Toubro	✓ Core Recruiter	✓ Core Recruiter
17	Bosch	✓ Participated	✓ Increased Core Roles
18	Goldman Sachs	✓ Finance Roles	✓ Same/More
19	KPMG	✓ Participated	✓ Participated
20	Ernst & Young	✓ Participated	✓ Participated



30-Day VITEEE Study Plan

Week 1: Basics & Foundation (March 1 – 7)

Date	Mathematics / Biology	Physics	Chemistry	Aptitude & English	Revision / Practice
Mar 1	Algebra basics	Kinematics	Atomic Structure	Number Series	Formula revision
Mar 2	Quadratic Equations	Laws of Motion	Periodic Table	Coding–Decoding	MCQs
Mar 3	Trigonometry	Work, Energy & Power	Chemical Bonding	Direction Sense	MCQs
Mar 4	Sequences & Series	Thermodynamics	States of Matter	Analogy	Revise weak areas
Mar 5	Coordinate Geometry	Oscillations	Thermochemistry	Vocabulary	Mixed practice
Mar 6	Matrices & Determinants	Gravitation	Redox Reactions	English grammar	Previous MCQs
Mar 7	Revision Test	Revision Test	Revision Test	Revision	Weekly mock test



30-Day VITEEE Study Plan

Week 2: Class 12 Core Topics (March 8 – 14)

Date	Mathematics / Biology	Physics	Chemistry	Aptitude & English	Revision / Practice
Mar 8	Calculus – Limits	Electrostatics	Solutions	Logical reasoning	Formula revision
Mar 9	Differentiation	Current Electricity	Electrochemistry	Sentence correction	MCQs
Mar 10	Applications of Derivatives	Magnetism	Chemical Kinetics	Data interpretation	MCQs
Mar 11	Integration	EMI	Surface Chemistry	Reading skills	Topic tests
Mar 12	Differential Equations	AC Circuits	Coordination Compounds	Verbal ability	Mixed practice
Mar 13	Probability	EM Waves	Organic basics	Reasoning	PYQs
Mar 14	Revision Test	Revision Test	Revision Test	Revision	Weekly mock test



30-Day VITEEE Study Plan

Week 3: Advanced Topics + Speed (March 15 – 21)

Date	Mathematics / Biology	Physics	Chemistry	Aptitude & English	Revision / Practice
Mar 15	Vector Algebra	Optics	Aldehydes & Ketones	Speed & accuracy	MCQs
Mar 16	3D Geometry	Dual Nature	Alcohols & Phenols	Grammar drills	Topic test
Mar 17	Complex Numbers	Atoms & Nuclei	Biomolecules	Reasoning	PYQs
Mar 18	Statistics	Semiconductors	Polymers	Vocabulary	Mixed test
Mar 19	Full syllabus revision	Modern Physics	Organic revision	English test	Mock test
Mar 20	Weak area focus	Weak area focus	Weak area focus	Practice	Analysis
Mar 21	Full-length mock test	–	–	–	Detailed analysis



30-Day VITEEE Study Plan

Week 4: Final Revision & Mock Tests (March 22 – 30)

Date	Focus Area	Activity
Mar 22	Maths/Bio + Physics	Formula & concept revision
Mar 23	Chemistry	Named reactions & numericals
Mar 24	Aptitude & English	Speed practice
Mar 25	Full Mock Test 1	Analysis + correction
Mar 26	Weak Topics	Targeted revision
Mar 27	Full Mock Test 2	Analysis
Mar 28	Full Mock Test 3	Time management
Mar 29	Light Revision	Formula & short notes
Mar 30	Final Day	Relax + confidence boost

Consistency + Mock Test Analysis = High VITEEE Rank”