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

VIT Research Entrance Examination

VITREE - January 2027 Session

Ph.D (Industry)

Information Brochure

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About Vellore Institute of Technology (VIT)

Dr. APJ Abdul Kalam was right in saying, "Dreams transform into thoughts and thoughts result in action" because Vellore Institute of Technology (VIT) is a dream of **Dr. G. Viswanathan** (Chancellor, VIT) come true, founded in 1984 as Vellore Engineering College, it has grown by leaps and bounds to attain its present status as VIT, one of the premier institutions in India.

Our Strengths in a Nutshell:

- More than 67,000+students from all quarters of India and also from 54 different countries across the globe.
- 1900+fully-qualified and highly experienced faculty and 230 adjunct professors from foreign universities
- 280+MOUs with academic and research institutions in India and abroad · 1000 industry partners
- Highest number of research publications in India as per the Scopus Database (2016-2025) Research Fellowship will be awarded to all the Admitted Full Time Research Scholars by the VIT.

ABOUT VITREE 2027 JANUARY SESSION:

Vellore Institute of Technology Research Entrance Examination (VITREE) is conducted for admission to various Ph.D. / Direct Ph.D. / Ph.D. Deep Technology/Ph.D. (Industry) programmes in VIT group of Institutions. VITREE- January - 2027 session will be conducted on **06.12.2026 (Sunday)** in 25 cities across India. The duration of the examination will be 2 hours. All questions will be Multiple Choice of Questions, and one mark will be awarded for the right answer and '0' mark for the wrong answer. The question paper for Ph.D. and Ph.D. Deep Technology (Applicable for relevant master degree only) will have 100 MCQs (Technical – 70 questions from the qualifying degree examination; English communication skills – 15; Statistics and probability – 15 questions) and the question paper for Direct Ph.D. and Ph.D. Deep Technology (Applicable for B.E. or B.Tech. Degree graduates only) will have 100 MCQs (Technical – 80 questions from the qualifying degree examination; English communication skills – 20 questions). The question paper will be in English only except languages.

VIT
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nirf 2025
- Rank 14 in University Category
- Rank 16 In Engineering Category
- Rank 14 In Research Category
- Rank 21 in Overall Category

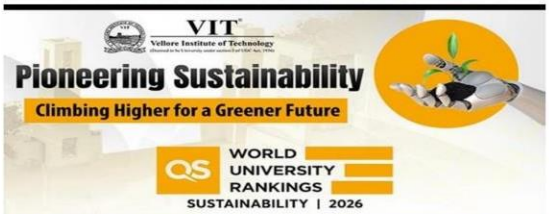
QS
- World: 597, 2027
- Asia: 156th in the Asia, 9th best in India, 2026
- Sustainability: 352 in the World, 7 best in India
- Engg.– Subjects : 119th in the World, 6th best in India

THE
- 2025 (World): 601-800 in the World
- 2024 (Asia): 201-250 in the World
- 2025 (Interdisciplinary Science): 65th in the World
- 2025 (Engineering - Subjects): 501-600 in the World
- 2024 (Young University): 173rd in the World

Shanghai (ARWU) Ranking 2025
- Global Rank 501-600
- India Rank 02

US News World University Rank (2025-26)
- Global Rank 699
- India Rank 07

QS Sustainability Ranking - 2026



Sl. No	World Rank	India Rank	Institution Name	Location	Overall Score
1	=205	1	Indian Institute of Technology Delhi (IITD)	India	83.1
2	235	2	Indian Institute of Technology Bombay (IITB)	India	81.4
3	=236	3	Indian Institute of Technology Kharagpur (IIT-KGP)	India	81.3
4	=241	4	University of Delhi	India	80.9
5	305	5	Indian Institute of Technology Madras (IITM)	India	77.3
6	=310	6	Indian Institute of Technology Kanpur (IITK)	India	77
7	**=352**	**7**	**Vellore Institute of Technology (VIT)**	**India**	**74.9**
8	=352	7	Indian Institute of Technology Roorkee (IITR)	India	74.9
9	=462	9	Indian Institute of Science (IISc) Bangalore	India	70.5
10	=467	10	Manipal Academy of Higher Education, Manipal, Karnataka, India	India	70.3
11	478	11	Anna University	India	69.8
12	487	12	Birla Institute of Technology and Science, Pilani	India	69.4

Ph.D. (INDUSTRY) OFFERED AT VIT VELLORE CAMPUSES, SCHOOLS AND CENTRES:

VIT-Vellore campus only offered INDUSTRY External Part Time [EPT]

RESEARCH PROGRAMMES OFFERED IN VIT, VELLORE CAMPUS

School	Specialization	Major Area of Interest	Programmes Offered	Question Paper Code
			Ph.D. (IFT)	For PG. Qualification
				Ph.D. / Ph.D. in Deep Tech.
School of Advanced Sciences (SAS)	Physics	Physics	Yes	PHY
	Chemistry	Chemistry	Yes	CHY
	Mathematics	Mathematics	Yes	MAT
	Data Science	Data Science	Yes	MAT
School of Bio Sciences & Technology (SBST)	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Life Science	Life Science	Yes	SLS
School of Civil Engineering (SCE)	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/ Transportation and Remote sensing & GIS	Yes	CVL

School	Specialization	Major Area of Interest	Programmes Offered	Question Paper Code
			Ph.D (IFT)	For PG. Qualification
				Ph.D. / Ph.D. in Deep Tech.
School of Computer Science and Engineering (SCOPE)	Computer Science and Engineering/ Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
School of Computer Science Engineering and Information Systems (SCORE)	Computer Science and Engineering/ Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
School of Chemical Engineering (SCHEME)	Chemical Engineering	Solid Waste management / Separation processes / Water Treatment – Adsorption studies / Membrane – Colloids and Polymers / Hydrodynamic Process Modelling simulation	Yes	CEE
School of Electrical Engineering (SELECT)	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	EIE
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Bio-Medical Engineering	Bio-Medical Engineering	Yes	BME
	Computer Science and Engineering/ Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
	Health Sciences	Health Sciences	Yes	HSC
	Physics	Physics	Yes	PHY
	Chemistry	Chemistry	Yes	CHY
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Biomedical Engineering	Biomedical Engineering	Yes	BME
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	EIE

School	Specialization	Major Area of Interest	Programmes Offered	Question Paper Code
			Ph.D (IFT)	For PG. Qualification
				Ph.D. / Ph.D. in Deep Tech.
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Manufacturing Engineering	Yes	MEE
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Computer Science and Engineering/ Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
	Physics	Physics	Yes	PHY
	Mathematics	Mathematics	Yes	MAT
	Chemistry	Chemistry	Yes	CHY
	Management	Management	Yes	MGT
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	EIE
School of Social Sciences and Languages (SSL)	English	English	Yes	ENG
	Commerce & Accountancy	Commerce & Accountancy	Yes	CMA
	Psychology	Psychology	Yes	PSY
	Sociology	Sociology	Yes	SOY
	Social Work	Social Work	Yes	SLW
	Political Science	Political Science	No	PSC
	Economics	Economics	Yes	ECO
	Tamil	Tamil	Yes	TAM
	Hindi	Hindi	Yes	HIN
	French	French	Yes	FRC
	Historical Studies	Historical Studies	No	HIS
	International Relations	International Relations	No	IRA
	Spanish	Spanish	No	SPH
VIT Business School (VITBS)	Management	General Management/ Marketing / HR and OB/Finance/ Accounts and Economics/ Production/ Operations/ Systems and Quantitative Methods	Yes	MGT

School	Specialization	Major Area of Interest	Programmes Offered	Question Paper Code
			Ph.D. (IFT)	For PG. Qualification
				Ph.D. / Ph.D. in Deep Tech.
VIT School of Agricultural Innovations and Advanced Learning. (VAIAL)	Agriculture	Agri-business Management	Yes	ABM
		Agronomy	Yes	AGR
		Plant Breeding and Genetics	No	PBG
		Agricultural Biotechnology	No	ABT
		Agricultural Economics	Yes	AEC
		Agricultural Entomology	No	AET
		Microbial Technology	No	MBT
		Food Science and Technology	No	FST
		Horticulture	No	HRT
		Soil Science and Agricultural Chemistry	Yes	SAC
		Agricultural Extension Education	Yes	AEE
		Seed Science and Technology	No	SST
		Plant Pathology	No	PPY
School of Architecture (V-SPARC)	Architecture and Planning	Architecture and Planning	Yes	ATR
School of Hotel & Tourism Management (HOT)	Hospitality Management	Hospitality Management	Yes	HOT
VIT School of Design (V- SIGN)	Design	Design/ Product Design/ Product Semiotics/ Ergonomics/ Multi Media/ Film Studies/ Digital Media/ Communication Studies.	Yes	VSD

Research Programmes Offered at VIT-Vellore campus (Centres):				
School	Specialization	Major Area of Interest	Programmes Offered	Question Paper Code
			Ph.D. (IFT)	For PG. Qualification
				Ph.D. / Ph.D. in Deep Tech.
School of Healthcare Science and Engineering (SHINE)	Biomedical Engineering	Biomedical Engineering	Yes	BME
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Mechanical Engineering	Mechanical Engineering	Yes	MEE
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	EIE
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Computer Science and Engineering/ Information Technology	Computer Science and Engineering/ Information Technology	Yes	CIE
	Data Science	Data Science	Yes	MAT
	Design	Design/ Product Design/ Product Semiotics/ Ergonomics/ Multi Media/ Film Studies/ Digital Media/ Communication Studies	Yes	VSD
	Health Sciences	Health Sciences	Yes	HSC
VIT School of Media Arts and Technology (V-SMART)	Media Arts and Technology	Media Arts and Technology	Yes	VSM

Research Programmes Offered at VIT-Vellore campus (Centres):				
Centres	Specialization	Major Area of Interest	Programmes offered	Question Paper Code For PG. Qualification
			Ph.D. (IFT)	Ph.D. (IFT)
Centre for Nanotechnology Research (CNR)	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	MEE
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment - Adsorption studies/ Membrane - Colloids and Polymers/ Hydrodynamic	Yes	CEE
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Chemistry	Chemistry	Yes	CHY
	Physics	Physics	Yes	PHY
Centre for Biomaterials, Cellular and Molecular Theranostics (CBCMT)	Chemistry	Chemistry	Yes	CHY
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	No	MEE
Centre for Nano-biotechnology (CNBT)	Physics	Physics	Yes	PHY
	Chemistry	Chemistry	Yes	CHY
	Life Sciences	Life Sciences	Yes	SLS
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment – Adsorption studies/ Mem brane Colloids and Polymers/ Hydrodynamic	Yes	CEE
	Bio Sciences and Biotechnology	Process Modelling simulation	Yes	BBT

Research Programmes Offered at VIT-Vellore campus (Centres):				
Centres	Specialization	Major Area of Interest	Programmes offered	Question Paper Code For PG. Qualification
			Ph.D. (IFT)	Ph.D. (IFT)
Centre for Innovative Manufacturing Research (CIMR)	Chemistry	Chemistry	Yes	CHY
	Physics	Physics	Yes	PHY
	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	MEE
Centre for Clean Environment (CCE)	Chemistry	Chemistry	Yes	CHY
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	MEE
	Mathematics	Mathematics	Yes	MAT
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment - Adsorption studies/ Membrane - Colloids and Polymers/ Hydrodynamic	Yes	CEE
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/ Transportation and Remote Sensing & GIS	Yes	CVL

Centres	Specialization	Major Area of Interest	Programmes Offered	Question paper code
			Ph.D. (IFT)	Qualification
				PG Degree
				PhD.
Centre for Disaster Mitigation & Management (CDMM)	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/ Transportation and Remote Sensing & GIS	Yes	CVL
	Physics	Physics	Yes	PHY
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
	Mathematics	Mathematics	Yes	MAT
Automotive Research Centre (ARC)	Chemistry	Chemistry	Yes	CHY
	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE
	Mechanical Engineering	Mechanical Engineering	Yes	MEE
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
Centre for Net Zero Technology (CNET)	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	MEE
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	ELE
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE
	Physics	Physics	Yes	PHY
	Chemistry	Chemistry	Yes	CHY
	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	Yes	CIE

Centres	Specialization	Major Area of Interest	Programmes Offered	Question paper code
			Ph.D. (IFT)	Qualification
				PG Degree
				PhD.
CO2 Research and Green Technologies Centre (CO2)	Physics	Physics	No	PHY
	Chemistry	Chemistry	Yes	CHY
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment/ Adsorption studies/ Membrane Colloids and Polymers/ Hydrodynamic	Yes	CEE
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	MEE
	Civil Engineering	Civil Engineering	Yes	CVL
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	BBT
Centre for functional materials (CFM)	Physics	Physics	Yes	PHY
	Chemistry	Chemistry	Yes	CHY
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	ECE

Minimum Qualification for Admission and Eligibility criteria:

For the Ph.D. Industry Programme, candidates must have completed their previous postgraduate degree in **regular, part-time, or online mode**.

Note: Only candidates from organizations (industries) that have a valid MoU with the VIT Vellore Campus (before November month 2026), facilitated through the Centre for Continuing Professional Development (CPD) Office, are eligible to apply.

Ph.D. in Engineering Stream:

10+2+4+2 (pattern of studies) or any equivalent in an engineering degree

10+2+5-year Integrated M.Tech. Programme, Integrated M.S Programme in Engineering 10+2+4+1 for Ph.D. in Engineering (Foreign Degree holders also eligible to apply)

Ph.D. in Non-Engineering Stream:

10+2+3+2 (pattern of studies) or any equivalent in a Non-Engineering degree
10+2+5-year Integrated. M.Sc. (Biotech) / Mathematics / Physics / Chemistry in Non-Engineering degree.

Ph.D. in Engineering:

Master's degree in relevant Engineering/Technology or Master's Degree by Research in Engineering/Technology acquired through full -time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the years/semesters) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale wherever letter grades are awarded.

Candidate with a Post-graduate degree in Science/Integrated M.Tech. degree acquired through full-time or regular mode of education/MCA (3 + 2 or 3 years) is allowed to do a Ph.D. in related engineering branches. In this case, the candidate may have to do two more M.Tech. level courses (in regular mode, in addition to the 6 courses) based on the assessment by the DAC members.

For Ph.D. in Sciences:

Master's degree in the relevant disciplines acquired through full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Languages:

Master's degree in the relevant disciplines acquired through full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Management:

Master's degree in Business Administration / Engineering / Technology or Master's Degree by Research in Engineering/Technology acquired through full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the years/semesters) where marks are awarded or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-points scale, wherever letter grades are awarded.

For Ph.D. in Hospitality Management: Offered in Vellore Campus only)

Candidates must have a master's degree in Hotel Management {(MHM, M.Sc.-HM, MHMCT, MBA (Hospitality)} or Tourism Management {MA (Tourism), MTM, MTTM, MBA (Tourism)} from any accredited Indian or Foreign university acquired through full-time or regular mode of education.
The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Design & Planning: (Offered in Vellore Campus Only)

A master's degree in Design / Planning, M.Tech., M.E., MSc (Physiology), any master's degree in Arts, Media Studies, Multimedia and Animation in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Architecture and Planning (Offered in Vellore Campus Only)

Candidates should have a bachelor's degree in Architecture/ Planning and a master's degree in Architecture/ Design/Planning/Building Engineering and Management or its equivalent in full- time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Media Arts and Technology (Offered in Vellore Campus only)

A relevant Master's degree in Communication / Journalism & Mass Communication / Electronic Media / Media Arts / Multimedia or equivalent in full time mode. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

For Ph.D. in Agriculture (Offered in Vellore Campus only)

Agronomy

M.Sc. (Agriculture) in Agronomy in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Plant Breeding and Genetics

M.Sc. (Agriculture) in Plant Breeding and Genetics in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agricultural Biotechnology

M.Sc. or M.Tech. in Agricultural Biotechnology / Biotechnology / Molecular Biology and Biotechnology or M.Sc. in any other relevant agriculture in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agricultural Entomology

M.Sc. (Agriculture) in Agricultural Entomology in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agricultural Engineering

B.E. / B.Tech. in Agricultural/Environmental/Civil/Mechanical or any equivalent discipline and M.E./ M.Tech., in Soil and Water Conservation /Environmental/ Land and Water Resource/ Irrigation/ Farm Machinery and Power engineering or any other equivalent discipline in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Microbial Technology

M.Sc. Microbiology, M.Sc. Biotechnology, M.Sc. Biochemistry, M.Sc. Agricultural Microbiology in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Food Science and Technology

Master's degree in Food Science / Food Science and Technology / Food Technology / Food Processing / Post Harvest Technology / Dairy Technology and related disciplines in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Horticulture

M.Sc. Horticulture (Vegetable Science)/ Horticulture (Fruit Science) with specialization in the specific subjects in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agricultural Extension Education

Master's degree in Agricultural Extension/Agricultural Extension & Communication / Agricultural Extension Education /Veterinary Extension/Dairy Extension/Fisheries Extension in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agri-business Management

Master's degree in Agri-business Management, /Agricultural Marketing & Co-operation / Agricultural Economics/ Business Management with specialization in Agriculture in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Plant Pathology

M.Sc. Plant Pathology in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Seed science and Technology

M.Sc. Seed science and Technology in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Agricultural Economics

Master's degree in Agricultural Economics/Dairy/Animal Husbandry Economics/ Veterinary Economics / M.Sc. in Fisheries Economics in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Soil Science and Agricultural Chemistry

Master's degree in Soil Science and Agricultural Chemistry / Agricultural Chemistry / Agricultural Physics / Soil Chemistry / Soil Water Science and Technology in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

(1) M.Sc. in Environmental Science / Soil Microbiology / Remote Sensing and GIS in full-time or regular mode of education. The candidate should have a first class in the qualifying degree with 60% marks or 6.5 CGPA on a 10-point scale, should have completed their undergraduate degree in B.Sc. (Hons.) Agriculture / B.Sc. (Hons.) Horticulture / B.Sc. (Sericulture) or B.E. (Agricultural Engineering)

For Ph.D. in Healthcare Science and Engineering (Offered in Vellore Campus only)

Master's degree in Bioengineering, Biomedical, Biotechnology, Electrical and Electronics, Computer Science, Chemical, Instrumentation, Data Science, Design, Bioinformatics M.Sc. – Health Sciences, Medical Physics, Computer sciences, Physics, Chemistry, Mathematics, Material Science, Biological/Biochemical Sciences, Life Sciences. MBBS/MS/MD/BDS/MDS/Diploma in National Board (DNB) in full-time or regular mode of education. The candidate should have a first-class in the qualifying degree with 60% marks in aggregate (of all the year/semester) where marks are awarded, or a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale, wherever letter grades are awarded.

Minimum Duration of Study

The minimum period for submitting a Ph D thesis:

Ph.D. (Industry) - 3 years

Selection Procedure for National Candidates

Doctor of Philosophy - Ph.D. (Industry) - Qualifying degree in PG relevant discipline.

Selection will be based on the performance in the VITREE – January 2027 score, PG degree marks, research proposal, and personal interview. Candidates who fulfill the eligibility criteria prescribed, shall appear for VITREE - January 2027, a two-hour Computer-Based Test (CBT). VITREE will be conducted on **06.12.2026 (Sunday)** in 25 cities across India. The question paper will have 100 MCQs (Technical – 70 questions; English communication skills – 15 questions; Statistics and probability – 15 questions). Candidates may choose their venue and the campus where they wish to pursue their Ph.D.

Shortlisted candidates should appear for a personal interview. Please refer to the important dates on page No.23. The selected candidates for admission will be intimated through VIT website / email / SMS.

The shortlisted candidates should appear for a personal interview. Refer to the important dates on page No.34. The selected candidates for admission will be intimated through VIT website /email / SMS.

Tuition Fees

Programmes	Caution Deposit	Tuition Fee per Annum	Thesis Fee*
Ph.D. External Part-Time (Industry)	₹ 3,000	₹ 75,000	₹ 10,000

* Thesis fee to be paid at the time of submission only

Other Information

December - 2026 qualifying degree or result awaited candidates are also eligible to apply for VITREE.
Application fee (Rs.1200/-with GST) will not be refunded under any circumstances. Tuition fee will be refunded as per UGC norms.

For queries related to research work, please contact respective campus Dean Academic Research

Vellore : dean.ar@vit.ac.in

Chennai : deancc.acadresearch@vit.ac.in

VIT-AP : dean.acadresearch@vitap.ac.in

VIT-Bhopal : dean.research@vitbhopal.ac.in

Important Instructions for Computer – Based Test – VITREE – 2027 JANUARY

Date	Time	Number of Test Cities
06.12.2026 (Sunday)	09:00 am to 11:00 am	25

1. Candidates must report to the examination hall by 7:15 AM, i.e., one hour before the commencement of the examination, with a hard copy of the admit card. Late reporting may result in missing important general instructions announced in the examination hall.
2. Candidates will not be permitted to enter the examination hall after 8:30 AM.
3. Candidates must complete the registration process with the assistance of the hall invigilators.
4. Each candidate will be allotted a computer system by the hall invigilator to take the CBT.
5. Carrying text materials (printed/written), slide rules, log tables, electronic watches with calculator facility, mobile phones, or any other electronic devices into the examination hall is strictly prohibited.
6. Candidates should bring a pen or pencil for rough calculations. A scratch pad will be provided during the CBT.
7. The test will commence exactly at the time specified in the admit card. Announcements will be made by the invigilator at both the start and end of the examination.
8. During the examination, the hall invigilator may request candidates to produce them admit card for verification of identity.
9. The CBT will consist of Multiple-Choice Questions (MCQs). The question number and the remaining time will be displayed at the top center of the computer screen.
10. No extra time will be permitted under any circumstances, unless approved by the Centre Superintendent.
11. For each question, candidates must select the correct option using the mouse.
12. Candidates will not be allowed to leave the examination hall until the completion of the exam.
13. Candidates must keep the admit card safely and produce it whenever required, including during the admission process.

14. Test Cities - VITREE - January - 2027

S. No	State	S. No.	City
1	Andhra Pradesh	1	Amaravati(AP)
		2	Tirupathi
		3	Visakhapatnam
2	Assam	4	Guwahati
3	Delhi	5	New Delhi
4	Karnataka	6	Bengaluru
5	Kerala	7	Kochi
		8	Kozhikode
		9	Thiruvananthpuram
		10	Thrissur
6	Madhya Pradesh	11	Bhopal
7	Maharashtra	12	Mumbai
		13	Pune
8	Odisha	14	Bhubaneswar
9	Puducherry	15	Puducherry
10	Tamil Nadu	16	Chennai
		17	Coimbatore
		18	Madurai
		19	Nagercoil
		20	Salem
		21	Tiruchirappalli
		22	Vellore
11	Telangana	23	Hyderabad
12	Uttar Pradesh	24	Lucknow
13	West Bengal	25	Kolkata

VITREE - 2027 (January Session)
Important Dates (Tentative)

Issue of online application	17.08.2026 (Monday)
Last date for submission of Online application	20.11.2026 (Monday)
Date of VITREE through Computer Based Test	06.12.2026 (Sunday) – F.N.
Date of personal interview #	12.12.2026 & 13.12.2026 (Saturday & Sunday)
Declaration of results	21.12.2026 (Monday)
Last date for paying tuition fees through online	31.12.2026 (Thursday)
Reporting in person at VIT, Vellore	January - 2027
Last date for selecting a research guide	07.01.2027 (Friday)
Last date for document submission	01.02.2027 (Monday)

The Interview mode will be informed soon

* Further updates, please refer to our website frequently.

CONTACT INFORMATION	
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