



VIT[®]

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

INTERNATIONAL ADMISSIONS



INFORMATION BROCHURE



Admission to
Post Graduate &
Research Programmes
2024-25

Table of Content

Introduction	3
Who is eligible to apply under FOREIGN category?	3
Who is eligible to apply under NRI category?	4
Selection Procedure	4
Documents to be submitted	5
Integrated M.Tech. Programmes	6
Integrated M.Sc. Programmes	7
M.Tech. Programmes (2 Year)	9
MCA Programme (2 Year)	12
MBA Programme (2 Year)	12
M.Sc. Programme (2 Year)	13
MSW Programme (2 Year)	14
M.Des. Programme (2 Year)	14
M.Arch. Programme (2 Year)	15
Ph.D. & Direct Ph.D. Programmes	16
Contact Details	28

Introduction

Come and join the ranks of innovators and scholars at VIT! Explore the boundless opportunities in our PhD and Masters Program's Elevate your expertise with world – class faculty, cutting edge research and a vibrant academic community. Apply now and unlock your potential at VIT!

Don't let financials hold you back! At VIT we offer a range of scholarships for deserving candidates pursuing PhD and Masters Degrees. From merit based to need based options, we are committed to support your academic journey. Discover how you can fund your dreams and excel with us!

Who is eligible to apply under FOREIGN category?

- Any foreign nationals with a valid passport.
- For Nepal and Bhutan Candidates, passport is not mandatory.
- OCI (Overseas Citizen of India) / PIO (Persons of Indian Origin) Candidates.

Eligibility

- Foreign nationals with foreign degrees must meet the minimum educational requirements and their degrees must be equivalent to Indian degrees in Engineering / Technology / Science and they should have a good academic record.
- Bachelors and Master's Degree certificates needs to be attested by Association of Indian Universities (AIU) for equivalence.
- International Students are expected to have a good working knowledge of English. Candidates with valid GRE and TOEFL scores will be given preference.
- The case of each foreign applicant will be examined and admission will be offered purely on merit.
- The Fee is payable only as USD.

India VISA requirements

The required documents when applying for an India visa include the following:

- A valid passport.
- The completed application form.
- A passport photo.
- Copy of previous India visa.(If available)
- Proof of income.
- Proof of residence.
- Copy of onward air ticket.
- Proof of visa fee payment.

For more information visit <https://indianvisaonline.gov.in/visa/instruction.html>

FRRO Regulations

- Will be assisted by VIT once after joining the Institute.
- Report to the FRRO or FRO. Depending on the duration of your stay, you may need to register with the Foreigners Regional Registration Office (FRRO) or the Foreigners Registration Office (FRO) after you arrive in India. You must register if you stay continuously in India for over 180 days.

Tuition Fee Concessions

- Attractive Tuition Fee Concessions for SAARC and African Countries.

Who is eligible to apply under NRI category?

- Indian students whose parents are currently working abroad with a valid work VISA.

Note: Aadhaar Card is not proof of citizenship.

Eligibility

- Applicants must provide their NRI status through valid documents like passport with work VISA from their parents.
- The employer certificate from their present employer must be provided by the parent (the mother or father) working abroad.
- The sponsorship letter must be provided by the parent (father or mother) working abroad.
- Depending on the programme, specific educational qualifications might be required.
- The Fee is payable only as USD.

Selection Procedure

- Apply online on our portal.
- Select the specific programme/area during the online application.
- Select the specific VIT Campus interested.
- The admission process consisting of an application screening, shortlisting, and possible online interview
- The final consolidated results based on the preferences in your application will be informed to the student.

Documents to be submitted

List of documents to be submitted at the time of reporting for students admitted in NRI / Foreign category.

Original Documents

- Transfer / Migration / College Leaving Certificate obtained from the Institute last studied (as applicable)
- Student Profile
- Physical Fitness Certificate ([Click here](#))(Certified by authorized Physician)
- Affidavit by the Student ([Click here](#)) (Signed & Notarized)
- Affidavit by the Parent ([Click here](#)) (Signed & Notarized)
- Undertaking form ([Click here](#)) (Signed by Student & Parent)
- **Parents Employer Certificate ([Click here](#)) (Only for NRI Candidates)**
- **Sponsorship letter from Parents ([Click here](#)) (Only for NRI Candidates)**
- Recent passport size colour photos – 2 Nos

Copy of Documents (1 set)

- Admission letter.
- 10th grade / O level and 12th grade / A level / Form VI.
- UG Consolidated / Semester wise mark sheet until final year (for post graduate programmes).
- PG Consolidated / Semester wise mark sheet until final year (for Ph.D. programme).
- If Direct Ph.D., B.E. / B.Tech, B. Sc. (Agriculture – 4 year course) mark sheet.
- Qualifying UG / PG Degree or Provisional Certificate (as applicable).
- For NRI candidates, copy of Passport & VISA of their parents. For Foreign candidates, copy of Passport & VISA of the applicant.

Note: Affidavits are available for purchase on the campus.

Integrated M.Tech. (5 Year) Programmes

Programmes Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
Integrated M.Tech. Software Engineering	●	●	●	
Integrated M.Tech. Computer Science and Engineering in collaboration with Virtusa	●		●	
Integrated M.Tech. Computer Science and Engineering (Data Science)	●			
Integrated M.Tech. Computer Science and Engineering (Business Analytics)		●		
Integrated M.Tech. Artificial Intelligence				●
Integrated M.Tech. Computer Science and Engineering (Cyber Security)				●
Integrated M.Tech. Computer Science and Engineering (Computational and Data Science)				●

Educational Qualification

Integrated M.Tech. Software Engineering	<p><u>For VIT-Vellore and VIT-Chennai Campus:</u> A pass in Higher Secondary Examination conducted by the State / Central Board of Secondary Education or its equivalent examination with 70% aggregate in Physics, Chemistry and Mathematics (PCM).</p> <p><u>For VIT - AP and VIT Bhopal Campus:</u> A pass in Higher Secondary Examination conducted by the State / Central Board of Secondary Education or its equivalent examination with 65% aggregate in Physics, Chemistry and Mathematics (PCM).</p> <p><u>Age Limit :</u> Date of Birth falls on or after 01.07.2004</p>
Integrated M.Tech. Computer Science and Engineering in collaboration with Virtusa	
Integrated M.Tech. Computer Science and Engineering (Data Science)	
Integrated M.Tech. Computer Science and Engineering (Business Analytics)	
Integrated M.Tech. Artificial Intelligence	
Integrated M.Tech. Computer Science and Engineering (Cyber Security)	
Integrated M.Tech. Computer Science and Engineering (Computational and Data Science)	

Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
Integrated M.Tech (5 Year) Programmes	\$5500	\$100	\$5600

Integrated M.Sc. (5 Year) Programmes

Programmes Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
Integrated M.Sc. Biotechnology (5 Year)	●			●
Integrated M.Sc. Food Science and Technology (5 Year)	●			
Integrated M.Sc. Computational Statistics and Data Analytics (5 Year)	●			
Integrated M.Sc. Physics (5 Year) with exit option B.Sc. Physics (3 Year) or B.Sc. Physics (Hon) (4 Year)	●			
Integrated M.Sc. Chemistry (5 Year) with exit option B.Sc. Chemistry (3 Year) or B.Sc. Chemistry (Hon) (4 Year)	●			
Integrated M.Sc. Mathematics (5 Year) with exit option B.Sc. Mathematics (3 Year) or B.Sc. Mathematics (Hon) (4 Year)	●			
Dual Degree M.Sc. Data Science (5 Year) with Exit Option B.Sc. Data Science (3 Year)			●	
Dual Degree MA Public Services (5 Year) with exit option BA Public Services (3 year)			●	

Educational Qualification

Integrated M.Sc. Biotechnology (5 Year)	A pass in Higher Secondary Examination conducted by the State / Central Board of Secondary Education or its equivalent examination with Physics, Chemistry, Biology or Botany / Zoology as subjects with a minimum of 60% overall marks. Age Limit: Date of Birth falls on or after 01.07.2004
Integrated M.Sc. Food Science and Technology (5 Year)	
Integrated M.Sc. Computational Statistics and Data Analytics (5 Year)	First Class with a minimum of 60% overall marks at 10+2 level/Intermediate/CBSE/ICSE/HSC/ or equivalent with Mathematics /Statistics /Computer Science/Business Mathematics as one of the subjects. Age Limit: Date of Birth falls on or after 01.07.2004
Integrated M.Sc. Physics (5 Year) with exit option B.Sc. Physics (3 Year) or B.Sc. Physics (Hon) (4 Year)	A pass in Higher Secondary Examination conducted by the State / Central Board of Secondary Education or its equivalent examination with Physics, Chemistry,

Integrated M.Sc. Chemistry (5 Year) with exit option B.Sc. Chemistry (3 Year) or B.Sc. Chemistry (Hon) (4 Year)	Mathematics (Biology / Computer Science) as subjects with a minimum of 60% overall aggregate.
Integrated M.Sc. Mathematics (5 Year) with exit option B.Sc. Mathematics (3 Year) or B.Sc. Mathematics (Hon) (4 Year)	Age Limit: Date of Birth falls on or after 01.07.2004

Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
Integrated M.Sc. (5 Year) Programmes	\$3450	\$50	\$3500

M.Tech. (2 Year) Programmes

Programmes Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
M.Tech. Biotechnology	●			
M.Tech. Construction Technology and Management	●			
M.Tech. Structural Engineering	●	●		
M.Tech. Artificial Intelligence and Data Science				●
M.Tech. Computer Science and Engineering	●	●		
M.Tech. CSE (Artificial Intelligence and Machine Learning)	●	●		
M.Tech. CSE (Big Data Analytics)	●	●		
M.Tech. CSE (Information Security)	●			
M.Tech. CSE (Cyber Security & Digital Forensics)				●
M.Tech. Automotive Electronics	●			
M.Tech. Biomedical Engineering	●			
M.Tech. Electronics & Communication Engineering (Intelligent Communication Systems)	●			
M.Tech. Embedded Systems	●	●		
M.Tech. IoT & Sensor Systems	●			
M.Tech. VLSI Design	●	●	●	●
M.Tech. Control and Automation	●			
M.Tech. Electric Mobility		●		
M.Tech. Power Electronics and Drives	●			
M.Tech. Applied Computational Fluid Dynamics	●			
M.Tech. Smart Mobility	●			
M.Tech. CAD / CAM	●	●		
M.Tech. Manufacturing Engineering	●			
M.Tech. Mechatronics	●	●		

Educational Qualification

Candidates should have graduated with a full-time degree from any recognized University/Institute with a minimum aggregate of 60% or First class for M.Tech. Degree programmes.

M.Tech. Biotechnology	B.E/ B.Tech. Degree in Biotechnology/ Industrial Biotechnology/ Genetic Engg.,/ Agricultural Biotechnology/ Bio-chemical/ Bio-Medical/ Bio- Informatics/Chemical/ Leather Technology or a Bachelor's Degree in Pharmacy or M.Sc. Degree in any branch of life sciences / MBBS/M.Sc.(Ag) & M.V.Sc.
M.Tech. Construction Technology and Management	B.E/ B.Tech. Degree in Civil Engineering / Civil & Structural Engineering / B.Arch / Civil Engg., & Planning
M.Tech. Structural Engineering	B.E/ B.Tech. Degree in Civil Engineering / Civil & Structural Engineering / Civil Engg., & Planning
M.Tech. Artificial Intelligence and Data Science	B.E/ B.Tech Degree in any Branch / MCA
M.Tech. Computer Science and Engineering	B.E/ B.Tech. Degree in any branch / M.S / M.Sc. Computer Science or IT or Software Engineering / MCA / Int. M.Tech CSE, any Computer Science related branches/ Int. M.Sc Computer Science, Software Engg, IT, Software Tech., Data Science
M.Tech. CSE (Artificial Intelligence and Machine Learning)	B.E/ B.Tech. Degree in any branch / M.S / M.Sc. Computer Science or IT or Software Engineering / MCA / Int. M.Tech CSE, any Computer Science related branches/ Int. M.Sc Computer Science, Software Engg, IT, Software Tech., Data Science
M.Tech. CSE (Big Data Analytics)	B.E/ B.Tech. Degree in any branch / M.S / M.Sc. Computer Science or IT or Software Engineering / MCA / Int. M.Tech CSE, Software Engg, IT, Software Tech., Business Analytics, AI & ML/ Int. M.Sc Computer Science, Software Engg, IT, Software Tech., Data Science
M.Tech. CSE (Information Security)	
M.Tech. CSE (Cyber Security & Digital Forensics)	
M.Tech. Automotive Electronics	B.E/ B.Tech. Degree in ECE/ Telecommunication/ CSE/ EIE/ IT/ EEE/ Mechatronics
M.Tech. Biomedical Engineering	B.E/ B.Tech. Degree in Bio-Medical Engg/ Bio-Medical Instrumentation/ Medical Electronics / ECE / EIE / EEE / Biotechnology* / Bio-Informatics* / Mechanical/ M.Sc in Biophysics/ Electronics/ Physics/ Bio-Medical Sciences/ Bio-medical Instrumentation. (* Bridge course needed)
M.Tech. Electronics & Communication Engineering (Intelligent Communication Systems)	B.E/ B.Tech. Degree in Electronics / ECE/ Telecommunication/ Information Technology/ Computer Sciences* (*Bridge course needed)
M.Tech. Embedded Systems	B.E/ B.Tech. Degree in ECE/ EEE/ Mechatronics/ EIE/ CSE/ IT/ Telecommunication/ Control & Instrumentation

M.Tech. IoT & Sensor Systems	B.E/ B.Tech. Degree in EEE / ECE / E&I / CSE / Instrumentation & Control / Bio-Medical / Mechatronics / M.Sc. Degree in Electronics / Physics with Electronics
M.Tech. VLSI Design	B.E/ B.Tech. Degree in Electrical / Electronics / EEE / ECE / E & I
M.Tech. Control and Automation	B.E/ B.Tech. Degree in EEE/ ECE/ E & I/ Instrumentation / Electronics/ Instrumentation & Control / Mechanical / Automobile / Manufacturing / CSE / IT / Mechatronics / Biomedical Instrumentation / Medical Electronics / Embedded System/ Telecommunication / M.Sc Physics spl Electronics / M.Sc Electronics spl Instrumentation
M.Tech. Electric Mobility	Mechanical / Automobile / Production / CSE / EEE / E&I / ECE / Instrumentation & Control / Mechatronics / Manufacturing / Mechanical & Automation / Electrical Power Engg., / Electronics & Computer Engg., / Industrial Engg.,
M.Tech. Power Electronics and Drives	B.E/ B.Tech. Degree in Electrical / Electronics / EEE / ECE / E&I / Instrumentation & Control / Instrumentation / Automobile / Mechatronics / Embedded system / M.Sc. Electronics / M.Sc Physics spl. In Electronics
M.Tech. Applied Computational Fluid Dynamics	B.E/ B.Tech in Mechanical / Aerospace / Aeronautical / Automotive/ Chemical Engineering/ Energy/ Production/ Manufacturing/ degree relevant to Mechanical Engineering
M.Tech. Smart Mobility	B.E/ B.Tech. Degree in Mechanical / Automobile / Production / Manufacturing Engineering / Mechatronics / Aerospace / EEE / ECE / E&I / Instrumentation / CSE / IT
M.Tech. CAD / CAM	B.E/ B.Tech. Degree in Mechanical / Automobile / Production Engineering / Manufacturing / Metallurgy / Industrial / Mechatronics / Aerospace/degree relevant to Mechanical Engineering
M.Tech. Manufacturing Engineering	B.E/ B.Tech. Degree in Mechanical / Production / Manufacturing / Automobile Engineering / Industrial / Metallurgy / Mechatronics/degree relevant to Mechanical Engineering
M.Tech. Mechatronics	B.E/ B.Tech. Degree in Mechanical / Automobile / Manufacturing / Production /Electrical & Electronics/ Electronics & Communication / Electronics & Instrumentation /Instrumentation & Control /Computer Science / Information Technology / Mechatronics / Aeronautical/degree relevant to Mechanical Engineering

Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
M.Tech. Programmes (2 Year)	\$6450	\$50	\$6500

MCA (Master of Computer Applications)

Programme Offered

Programme	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
Master of Computer Applications (MCA)	●	●		●

Educational Qualification

Master of Computer Applications (MCA)	<ul style="list-style-type: none"> Recognized Bachelor's Degree of Minimum three-year duration in B.Sc. (CS) / BCA / B.Sc. (IT) with 60 % or 1st class in qualifying examination with Mathematics as one of the subjects at graduate level / 10+2 level. Other equivalent degrees, with 60% or 1st class in qualifying examination, which has been approved and recognized by approval authorities of which Computer Science and Mathematics as major subjects during their programme of study. [Equivalence certificate from the University/Institute has to be submitted for double/triple major degrees]
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Fee Structure

Programme	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
MCA (Master of Computer Applications) (2 Year)	\$6450	\$50	\$6500

MBA (Master of Business Administration)

Programme Offered

Programme	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
Master of Business Administration (MBA)	●	●		●

Educational Qualification

Master of Business Administration (MBA)	A minimum of 60% mark or First class is required in any Under Graduate or Integrated degree from a recognized University or Institution.
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Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
MBA (Master of Business Administration) (2 Year)	\$6450	\$50	\$6500

M.Sc. (2 Year) Programmes

Programmes Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
M.Sc. Applied Microbiology	●			
M.Sc. Biomedical Genetics (Optional specialization in Genetic Counselling)	●			
M.Sc. Biotechnology	●			
M.Sc. Business Statistics	●			
M.Sc. Data Science	●	●	●	
M.Sc. Chemistry (with specialization in Analytical / Inorganic / Organic / General Chemistry / Pharmaceutical Chemistry)	●	●	●	
M.Sc. Physics	●	●	●	

Educational Qualification

M.Sc. Applied Microbiology	B.Sc. Degree from a recognized university in any branch of Biological Science that includes Botany / Zoology, Microbiology / Biochemistry/Biotechnology / Nutrition (or) Home Science / Agricultural Science /Medicine with 60% of marks (Inclusive of all subjects)
M.Sc. Biomedical Genetics (Optional specialization in Genetic Counseling)	
M.Sc. Biotechnology	
M.Sc. Business Statistics	Under graduation in Mathematics/Statistics/Computer Science/Business/Commerce/ Economics/Engineering with 60% marks (Inclusive of all subjects) and should have studied Mathematics as one of the subjects in +2and degree level.
M.Sc. Data Science	Under graduation in Mathematics/Computer Science/ Physics/ Statistics or UG Degree in Engineering or Technology in CSE/IT/ECE/EEE/E&I with 60% of marks (Inclusive of all subjects)
M.Sc. Chemistry (with specialization in Analytical / Inorganic / Organic / General Chemistry / Pharmaceutical Chemistry)	B.Sc. Degree in either Chemistry or Applied Chemistry or Applied Science from any recognized university with Physics or Mathematics / Biology/ Botany/Zoology / B.Pharm as ancillary subjects with 60%of marks (Inclusive of all subjects)
M.Sc. Physics	B.Sc. Degree from any recognized university in Physics / Applied Sciences with 60% of marks (Inclusive of all subjects)

Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
M.Sc. Programmes (2 Year)	\$3450	\$50	\$3500

MSW (Master of Social Work)

Programme Offered

Programme	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
Master of Social Work (MSW)	●			

Educational Qualification

Master of Social Work (MSW)	Any graduation with 60% marks (Inclusive of all subjects) from a recognised University or Institution with a minimum of three years duration.
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Fee Structure

Programme	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
MSW (Master of Social Work) (2 Year)	\$3450	\$50	\$3500

M.Des. (Industrial Design)

Programme Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
M.Des. Industrial Design	●			

Educational Qualification

M.Des. Industrial Design	A full-time degree (10+2+4 years) from any recognized University/Institute in any Engineering, Science, Arts, Architecture or Design degree with a minimum aggregate of 60% or first class alone are eligible to apply.
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Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
M.Des. (Industrial Design) (2 Year)	\$6450	\$50	\$6500

M.Arch. (Master of Architecture)

Programme Offered

Programmes	VIT-Vellore	VIT-Chennai	VIT-AP	VIT-Bhopal
M.Arch. (Master of Architecture)	●			

Educational Qualification

M.Arch. (Master of Architecture)	Pass with 60% marks in Bachelor of Architecture from a CoA recognised University/Institute
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Fee Structure

Programmes	Tuition Fee (Per Annum)	Caution Deposit	Total (USD)
M.Arch. (Master of Architecture) (2 Year)	\$6450	\$50	\$6500

Research Programmes Offered

Research programmes offered In VIT at various Campus / Schools / Research Centres.

- Ph.D. Programmes
- Direct Ph.D. Programmes

VIT-Vellore campus only Internal Full Time [IFT] category is offered.

Research Programmes Offered at VIT-Vellore campus				
School	Specialization	Major Area of Interest	Ph.D. (IFT)	Direct Ph.D. (IFT)
School of Advanced Sciences (SAS)	Physics	Physics	●	
	Chemistry	Chemistry	●	
	Mathematics	Mathematics	●	
	Data Science	Data Science	●	
School of Bio Sciences & Technology (SBST)	Biosciences and Biotechnology	Biosciences and Biotechnology	●	●
	Life Science	Life Science	●	
School of Civil Engineering (SCE)	Civil Engineering	Structural, Geotechnical and Construction Management, Environmental, Water Resources, Transportation and Remote sensing & GIS	●	●
School of Chemical Engineering (SCHEME)	Chemical Engineering	Solid Waste Management, Separation Processes- Water treatment - Adsorption studies, Membrane - Colloids and Polymers, Hydrodynamic - Process Modelling simulation	●	●
School of Computer Science and Engineering (SCOPE)	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	●	●
School of Computer Science Engineering and Information Systems (SCORE)	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	●	●
School of Electrical Engineering (SELECT)	Electrical and Electronics Engineering	Electrical and Electronics Engineering	●	●
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	●	●

Research Programmes Offered at VIT-Vellore campus				
School	Specialization	Major Area of Interest	Ph.D. (IFT)	Direct Ph.D. (IFT)
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering	●	●
	Biomedical Engineering	Biomedical Engineering	●	●
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Manufacturing Engineering	●	●
		Automotive Engineering		
		Mechatronics		
		Design and Automation		
		Thermal and Energy Engineering		
School of Social Sciences and Languages (SSL)	English	English	●	
	Commerce & Accountancy	Commerce & Accountancy	●	
	Psychology	Psychology	●	
	Sociology	Sociology	●	
	Social Work	Social Work		
	Economics	Economics	●	
	Tamil	Tamil		
	Hindi	Hindi	●	
	French	French	●	
	Historical Studies	Historical Studies	●	
	International Relations	International Relations	●	
	Spanish	Spanish	●	

Research Programmes Offered at VIT-Vellore campus				
School	Specialization	Major Area of Interest	Ph.D. (IFT)	Direct Ph.D. (IFT)
VIT Business School (VITBS)	Business Administration in Management	General Management - Marketing - HR and OB - Finance, Accounts and Economics - Production, Operations, Systems and Quantitative Methods	●	
VIT School of Design (V-SIGN)	Design	Design, Product Design, Product Semiotics, Ergonomics, Multi-Media, Film Studies, Digital Media, Communication Studies	●	
School of Hotel & Tourism Management (HOT)	Hospitality Management	Hospitality Management	●	
VIT School of Agricultural Innovations And Advanced Learning. (VAIAL)	Agriculture	Agri-business Management		
		Agronomy	●	
		Plant Breeding and Genetics		
		Agricultural Biotechnology	●	
		Agricultural Entomology		
		Agricultural Engineering		
		Microbial Technology	●	
		Food Science and Technology	●	
		Horticulture	●	
		Agricultural Extension Education		
		Plant Pathology	●	
		Seed Science and Technology	●	
School of Architecture (V-SPARC)	Architecture and Planning	Architecture and Planning	●	

VIT-Chennai campus only Internal Full Time [IFT] category is offered

Research Programmes Offered at VIT-Chennai campus				
School	Specialization	Major Area of Interest	Ph.D. (IFT)	Direct Ph.D. (IFT)
School of Advanced Sciences (SAS)	Mathematics	Mathematics	●	
	Chemistry	Chemistry	●	
	Geology	Geology		
	Physics	Physics	●	
School of Computer Science and Engineering (SCOPE)	Computer Science and Engineering	Computer Science and Engineering / Information Technology	●	●
School of Electrical Engineering (SELECT)	Electrical and Electronics Engineering	Electrical and Electronics Engineering	●	
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering	●	●
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Materials and Manufacturing, Design, Mechatronics and Automation, Thermal, Automotive and Energy Engineering	●	●
School of Social Sciences and Languages (SSL)	English	English		
	Sociology	Sociology	●	
	Social Work	Social Work		
	French	French		
	Economics	Economics	●	
	Political Science	Political Science	●	
School of Civil Engineering (SCE)	Civil Engineering	Environmental and Structural	●	
VIT Business School (VITBS)	Business Administration in Management	Marketing, Human Resource Management, Finance, Systems, Operations & Analytics	●	
VIT Fashion Institute of Technology (VFIT)	Fashion Technology	Fashion / Textiles	●	
VIT School of Law (VITSOL)	LAW	International Law, Constitutional Law, Labour Law, Administrative Law, Criminal Law, Intellectual Property Rights, Business Law, Environmental Law, Human Rights Law, Cyber Law, International Humanitarian Law	●	

VIT-AP campus-only Internal Full Time [IFT] category is offered.

Research Programmes Offered at VIT-AP campus			
School	Specialization	Major Area of Interest	Ph.D. (IFT)
School of Advanced Sciences (SAS)	Physics	Physics	●
	Chemistry	Chemistry	●
	Mathematics	Mathematics	●
	Data Science	Data Science	●
School of Computer Science and Engineering (SCOPE)	Computer Science, Information Technology	Computer Science and Engineering / Information Technology	●
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering,	Electronics and Communication Engineering,	●
	Electrical Engineering	Electrical Engineering	●
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Mechanical Engineering	●
VIT-AP School of Business (VSB)	Management	Management	●
VIT-AP School of LAW (VSL)	Law	Law	●
VIT-AP School of Social Sciences & Humanities (VISH)	English	English	●
	Psychology	Psychology	●
	French	French	●
	Geography	Geography	●
	Economics	Economics	●

VIT-Bhopal campus both Internal Full Time [IFT] and External Part Time [EPT] categories are offered.

Research Programmes Offered at VIT-Bhopal campus				
School	Subject	Major Area of Interest	Ph.D. (IFT)	Ph.D. (EPT)
School of Advance Science and Languages (SASL)	Mathematics	Fractional Differential equations, Fixed Point Theory and applications, Numerical Computational and Statistical Techniques, Artificial intelligence with mathematical approach, Optimization techniques, Mathematical modelling and analysis in biomedical sciences. Fluid dynamics, Statistics	●	●
	Physics	Computational Biophysics, Molecular Modeling, Solar Physics, Space Weather, Ionospheric Physics, Atmospheric Sciences, Ionospheric Plasma, Space communication (GPS), Material Science, Photonics, Photo electrochemistry, Soft Condensed Matter Physics, Advanced materials for energy harvesting and storage, Optics and Optical Instrumentation, Time series analysis of complex systems.	●	●
	Chemistry	Computational Chemistry, Molecular Modeling, Quantum Chemistry, Computational Biochemistry, Electrochemistry, Corrosion Inhibitors, Aqueous Solutions.	●	●
	English	English Literature, Language Teaching, Theoretical & Applied Linguistics, English Language teaching	●	●
School of Biosciences, Engineering and Technology (SBET)	Biosciences, Engineering and Technology	Molecular Photonics, Biomedical Sciences, Public Health, Health Informatics, Drug Delivery & Bioinformatics, Biotechnology	●	●
School of Computing Science and Engineering (SCSE)	Computer Science and Engineering / Information Technology	Computer Science, Information Technology, Core Computing Sciences, Artificial Intelligence & Machine Learning, Data Science, Cyber Security & Digital Forensics, Gaming Technology, Human-Computer Interaction	●	●
School of Electrical and Electronics Engineering (SEEE)	Electrical and Electronics Engineering	Electrical Engineering, Electronics Engineering, VLSI, Computer Vision & Image Processing, Antenna Systems, IoT, Advance communication Systems, Non- Linear Communication Systems	●	●
	Electronics and Communication Engineering		●	●

Research Programmes Offered at VIT-Bhopal campus				
School	Subject	Major Area of Interest	Ph.D. (IFT)	Ph.D. (EPT)
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Mechanical Engineering	●	●
		Materials		
		Manufacturing		
		CFD		
		Design		
		Thermal Science		
		Robotics & Automation		
		Aerospace		
VIT Business School (VITBS)	Business Administration in Management	Finance	●	●
		IT & Analytics, Economics	●	●

Multidisciplinary Ph.D. programmes are offered in centres at VIT, 2024-July Session		
Vellore Campus		
Centres Name	Subject	Ph.D. (IFT)
Centre for Functional Materials (CFM)	Physics	●
Centre for Nanobiotechnology (CNBT)	Physics	●
	Chemistry	●
	Life sciences	●
	Chemical Engineering	●
Technology Information Forecasting and Assessment Council (TIFAC)	Mechanical Engineering	●
	Electrical and Electronics Engineering	●
	Physics	●
	Chemistry	●
Centre for Nanotechnology Research (CNR)	Electronics and Instrumentation Engineering	●
	Electronics and Communication Engineering	●
	Mechanical Engineering	●
	Electrical and Electronics Engineering	●
	Physics	●
	Chemistry	●
Centre for Biomaterials, Cellular and Molecular Theranostics (CBCMT)	Biosciences and Biotechnology	●
	Physics -PHY	●
	Chemistry	●
	Mechanical Engineering	●
Centre for Innovative Manufacturing Research (CIMR)	Biosciences and Biotechnology	●
	Mechanical Engineering	●
Centre for Clean Environment (CCE)	Physics	●
	Chemistry	●
	Mathematics	●
	Biosciences and Biotechnology	●
	Civil Engineering	●
	Chemical Engineering	●
Centre for Disaster Mitigation & Management (CDMM)	Mechanical Engineering	●
	Civil Engineering	●
	Mathematics	●
	Physics	●
Automotive Research Centre (ARC)	Biosciences and Biotechnology	●
	Mechanical Engineering	●
	Electrical and Electronics Engineering	●
CO2 Research and Green Technologies Centre (CO2)	Computer Science and Engineering/ Information Technology	●
	Physics	●
	Chemistry	●
	Chemical Engineering	●
	Mechanical Engineering	●
	Biosciences and Biotechnology	●

Multidisciplinary Ph.D. programmes are offered in centres at VIT, 2024-July Session		
Chennai Campus		
Centres Name	Subject	Ph.D. (IFT)
Centre for Advanced Data Science	Computer Science and Engineering/ Information Technology	●
Centre for Healthcare (CHAIR)	Electronics and Communication Engineering	●

Educational Qualification for Ph.D. Programmes

Ph.D. in Engineering Stream:

- 10+2+4+2 (pattern of studies) or any equivalent in 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 Non-Engineering degree
- 10+2+5 year Integrated. M.Sc. (Biotech) in Non-Engineering degree

Ph.D. in Engineering	<p>Master's degree in Engineering / Technology in the relevant discipline with a minimum of 60% marks(of all the years /semesters) wherever marks are awarded, or a CGPA 6.5 on a 10-point scale in cases where letter grades are awarded or Equivalent qualifications like M.Sc. (Engineering) / M.S. [By Research] / M.Tech. [By Research].</p> <p>M.Sc. Computer Science, M.Sc. (IT), and MCA degree holders are eligible to apply for a Ph.D. Programme in Computer Science Engineering / Information Technology.</p>
Ph.D. in Sciences	Master's degree in the relevant discipline of science with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale is mandatory.
Ph.D. in Languages	Master's degree in the relevant discipline of Social sciences and Languages with a minimum of 60% marks or a CGPA of 6.5 on a 10-pointscale is mandatory.
Ph.D. in Management	A master's degree in Business Administration / CA / ICWA/M.A. Economics/M.Com/M.Tech with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale is needed.
Ph.D. in Hospitality Management	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 with a minimum of 60% marks or a CGPA of 6.5 on a 10-pointscale.

Ph.D. in Design & Planning	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 with 60% marks, or a CGPA of 6.5, on a 10-point scale is mandatory.
Ph.D. in Architecture and Planning	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 with an aggregate of 60% (of all the years/semesters) or a CGPA of 6.5 on a 10-point scale wherever letter grades are awarded.
Ph.D. in Agriculture	<p>1. Agronomy M.Sc. (Agriculture) in Agronomy with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>2. Plant Breeding and Genetics M.Sc. (Agriculture) in Plant Breeding and Genetics with a minimum of 60% marks or 6.5CGPA on a 10-point scale.</p> <p>3. Agricultural Biotechnology M.Sc. or M.Tech in Agricultural Biotechnology / Biotechnology / Molecular Biology and Biotechnology or an M.Sc. in any other relevant agriculture subjects with a minimum of 60% marks or a 6.5 CGPA on a 10-point scale</p> <p>4. Agricultural Entomology M.Sc. (Agriculture) in Agricultural Entomology with a minimum of 60% marks or a 6.5CGPA on a 10-point scale</p> <p>5. 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 with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>6. Microbial Technology M.Sc. Microbiology, M.Sc. Biotechnology, M.Sc. Biochemistry, M.Sc. Agricultural Microbiology with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>7. 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 with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>8. Horticulture (Fruit Science, Vegetable Science, Floriculture and Landscaping) M.Sc. Horticulture with specialization in the specific subjects with a minimum of 60%marks or 6.5 CGPA on a 10-point scale.</p> <p>9. Agricultural Extension Education Master's degree in Agricultural Extension/Agricultural Extension & Communication / Agricultural Extension Education/Veterinary Extension/Dairy Extension/Fisheries Extension with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>10. Agri-business Management Master's degree in Agri-business Management, /Agricultural Marketing & Co-</p>

	<p>operation / Agricultural Economics/ Business Management with specialization in Agriculture with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>11. Plant Pathology M.Sc. Plant Pathology with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p> <p>12. Seed Science and Technology M.Sc. Seed Science and Technology with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p>
Ph.D. in Law	<p>Master's Degree in law (LLM / ML) from any recognized university / Institute, in the relevant field with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.</p>
Ph.D. in Fashion Technology	<p>Master's degree in the relevant areas of Technology, Design / Science (or) Management (or) equivalent qualification from an institute/ university of national/ international repute with a first-class or a minimum of 60% marks/CGPA 6.5 on a 10-point scale.</p> <p>Relevant Areas</p> <p>1. Technology - M.E / M.Tech. / M. Fashion Tech. / M.S [By Research] / M.Tech [By Research] in the field of Textile Tech. / Textile Engg. / Fibre Science /Textile Chemistry / Textile Chemical Processing / Fashion Tech. / Apparel Tech. / Garment Technology.</p> <p>2. Design / Science - M.Design / M.Sc. in the field of Costume Design and Fashion / Apparel Design / Fashion Design / Apparel and Fashion Design / Textile Design / Textile and Apparel Design / Knit-wear Design / Accessory Design is needed.</p> <p>3. Management - Candidates must have a master's degree in the field of Fashion Management / Apparel Management / Fashion Marketing/ Fashion Merchandising.</p>

Educational Qualification for Direct Ph.D. Programmes

Direct Ph.D. in Engineering Stream:

- 10+2+4or 5 (pattern of studies) or any equivalent degree in Engineering degree

Direct Ph.D. in Non-Engineering Stream:

- 10+2+4-year B. Sc. (Agriculture –4-year course) is eligible to register under School of Biosciences and Technology

Direct Ph.D. in Engineering / Technology	Graduates must have an outstanding academic record in their Bachelor's Degree in Engineering / Technology is eligible to apply. A minimum of 75% marks or a CGPA of 7.5 is mandatory on a 10-point scale.
Direct Ph.D. in Non-Engineering	Graduates must have an outstanding academic record in their Bachelor's Degree in B. Sc. (Agriculture –4 year course) is eligible to apply. A minimum of 75% marks or a CGPA of 7.5 is mandatory on a 10-point scale.

Fee Structure for Research Programmes (Ph.D. / Direct Ph.D.)

Fee	Total
Tuition Fee (Per Annum)	\$1000 (USD)
Thesis Fee (One Time) IRS	₹10000 (INR)

Fellowship:

For Ph.D. candidates, the maximum duration of the monthly stipend is three years, and it will be awarded as follows.

Ph.D.	
Fellowship	Amount (INR)
First Year	₹ 25,000
Second Year	₹ 31,000
Third Year	₹ 31,000

For Direct Ph.D. candidates, the monthly stipend will be awarded as follows.

Direct Ph.D.	
Fellowship	Amount (INR)
First Two Years	₹ 16,000
Third and Fourth year	₹ 31,000

Get research publication awards more than INR 1,00,000/-

Once the chosen candidate has physically joined the school, the fellowship amount will be transferred to his or her account each month. Before then, the necessary processes for academic registration and other matters must be finished. ** Following registration for VIT, a bank account must be opened.

Contact Details

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