VIT Research Entrance Examination (VITREE)
(January 2026 Session)

INFORMATION BROCHURE

Index

1. 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.
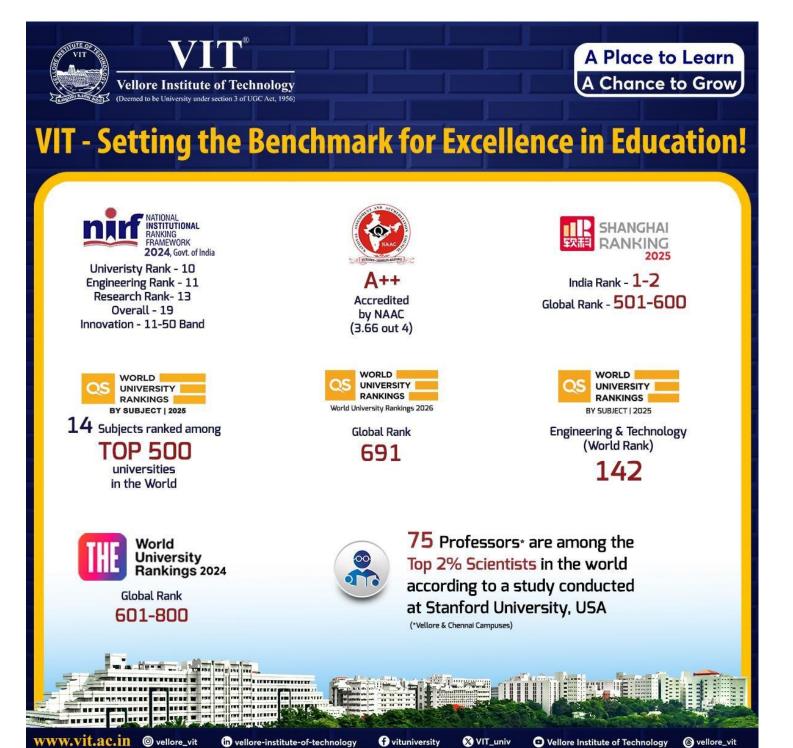1900+fully-qualified and highly experienced faculty and 230 adjunct professors from foreign universities
280+MOUs with academic and research institutions in India and abroad · 1000 industry partners
Highest number of research publications in India as per the Scopus Database (2016-2025)
Research Fellowship will be awarded to all the Admitted Full Time Research Scholars by the VIT.

2. ABOUT VITREE 2026 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 programmes in VIT group of Institutions. VITREE- January- 2026 session will be conducted on 7th December, 2025 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 for right 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; English communication skills – 15; Statistics and probability – 15 questions) and the question paper for Direct Ph.D. and Deep Technology (Applicable for B.E. or B.Tech. Degree graduates only) will have 100 MCQs (Technical – 80 questions; English communication skills – 20 questions). The question paper will be in English only except languages.

3. RESEARCH PROGRAMMES OFFERED AT VIT ACROSS CAMPUSES, SCHOOLS, AND CENTRES:

VIT-Vellore campus only Internal Full –Time [IFT] category

VIT-Chennai Campus only Internal Full –Time [IFT] category

VIT-AP Campus only Internal Full –Time [IFT] category

VIT-Bhopal campus both Internal Full Time [IFT] and 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)	Direct Ph.D. (IFT)	Deep Tech Ph.D. (IFT)	For PG. Qualification	For UG. Qualification
						Ph.D. / Ph.D. in Deep Tech.	Direct Ph.D. / Ph.D. in Deep Tech.
School of Advanced Sciences (SAS)	Physics	Physics	Yes	No	No	PHY	No
	Chemistry	Chemistry	Yes	No	No	CHY	No
	Mathematics	Mathematics	Yes	No	No	MAT	No
	Data Science	Data Science	Yes	No	Yes	MAT	No
School of Bio Sciences & Technology (SBST)	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	Yes	Yes	BBT	BT
	Life Science	Life Science	Yes	No	No	SLS	No
School of Civil Engineering (SCE)	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/Transportation and Remote sensing & GIS	Yes	Yes	Yes	CVL	CI

School	Specialization	Major Area of Interest	Programmes Offered			Question Paper Code	
			PhD (IFT)	Direct Ph.D. (IFT)	Deep Tech Ph.D. (IFT)	For PG. Qualification	For UG. Qualification
						Ph.D. / Ph.D. in Deep Tech.	Direct 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	Yes	Yes	CIE	IT
School of Computer Science Engineering and Information Systems(SCORE)	Computer Science and Engineering/ Information Technology	Computer Science and Engineering / Information Technology	Yes	Yes	Yes	CIE	IT
School of Electrical Engineering (SELECT)	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	Yes	Yes	ELE	EE
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	Yes	Yes	EIE	EI
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Bio-Medical Engineering	Bio-Medical Engineering	Yes	Yes	Yes	BME	BM
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Biomedical Engineering	Biomedical Engineering	Yes	Yes	Yes	BME	BM

School	Specialization	Major Area of Interest	Programmes Offered			Question Paper Code	
			Ph.D. (IFT)	Direct Ph.D. (IFT)	Deep Tech Ph.D. (IFT)	For PG. Qualification Ph.D. / Ph.D. in Deep Tech.	For UG. Qualification Direct Ph.D. / Ph.D. in Deep Tech.
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Manufacturing Engineering	Yes	Yes	Yes	MEE	ME
		Automotive Engineering	Yes	Yes	Yes	MEE	ME
		Mechatronics	Yes	Yes	Yes	MEE	ME
		Design and Automation	Yes	Yes	Yes	MEE	ME
		Thermal and Energy Engineering	Yes	Yes	Yes	MEE	ME
School of Social Sciences and Languages (SSL)	English	English	Yes	No	No	ENG	No
	Commerce & Accountancy	Commerce & Accountancy	Yes	No	No	CMA	No
	Psychology	Psychology	Yes	No	No	PSY	No
	Sociology	Sociology	Yes	No	No	SOY	No
	Social Work	Social Work	Yes	No	No	SLW	No
	Political Science	Political Science	Yes	No	No	PSC	No
	Economics	Economics	Yes	No	No	ECO	No
	Tamil	Tamil	Yes	No	No	TAM	No
	Hindi	Hindi	Yes	No	No	HIN	No
	French	French	Yes	No	No	FRC	No
	Historical Studies	Historical Studies	Yes	No	No	HIS	No
	International Relations	International Relations	Yes	No	No	IRA	No
	Spanish	Spanish	Yes	No	No	SPH	No

School	Specialization	Major Area of Interest	Programmes Offered			Question Paper Code	
			Ph.D. (IFT)	Direct Ph.D. (IFT)	Deep Tech Ph. D. (IFT)	For PG. Qualification Ph.D. / Ph.D. in Deep Tech.	For UG. Qualification Direct Ph.D. / Ph.D. in Deep Tech.
VIT Business School (VITBS)	Management	General Management/ Marketing / HR and OB/Finance/ Accounts and Economics/ Production/ Operations/ Systems and Quantitative Methods	Yes	No	No	MGT	No
VIT School of Design (V-SIGN)	Design	Design/ Product Design/ Product Semiotics/ Ergonomics/ Multi Media/ Film Studies/ Digital Media/ Communication Studies.	Yes	No	Yes	VSD	No
VIT School of Agricultural Innovations and Advanced Learning. (VAIAL)	Agriculture	Agri-business Management	Yes	No	No	ABM	No
		Agronomy	Yes	No	No	AGR	No
		Plant Breeding and Genetics	No	No	No	No	No
		Agricultural Biotechnology	Yes	No	No	ABT	No
		Agricultural Economics	Yes	No	No	AEC	No
		Agricultural Engineering	No	No	No	No	No
		Microbial Technology	NO	No	No	No	No
		Food Science and Technology	NO	No	No	No	No
		Horticulture	NO	No	No	No	No
		Agricultural Extension EEducation	Yes	No	No	AEE	No
		Seed Science and Technology	NO	No	No	No	No
		Plant Pathology	NO	No	No	No	No

School	Specialization	Major Area of Interest	Programmes Offered			Question Paper Code	
			Ph.D. (IFT)	Direct Ph.D. (IFT)	Deep Tech Ph.D. (IFT)	For PG. Qualification — Ph.D. / Ph.D. in Deep Tech.	For UG. Qualification — Direct Ph.D. / Ph.D. in Deep Tech.
School of Architecture (V-SPARC)	Architecture and Planning	Architecture and Planning	Yes	No	Yes	ATR	No
School of Hotel & Tourism Management (HOT)	Hospitality Management	Hospitality Management	Yes	No	NO	HOT	No
School of Healthcare Science and Engineering (SHINE)	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	No	Yes	BBT	No
	Mechanical Engineering	Mechanical Engineering	Yes	No	Yes	MEE	No
	Biomedical Engineering	Biomedical Engineering	Yes	Yes	Yes	BME	BM
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	Yes	Yes	ELE	EE
	Electronics and Instrumentation Engineering	Electronics and Instrumentation Engineering	Yes	Yes	Yes	EIE	EI
	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Computer Science and Engineering/ Information Technology	Computer Science and Engineering/ Information Technology	Yes	Yes	Yes	CIE	IT
	Data Science	Data Science	Yes	No	Yes	MAT	No
	Design	Design/ Product Design/ Product Semiotics/ Ergonomics/ Multi Media/ Film Studies/ Digital Media/ Communication Studies	Yes	No	Yes	VSD	No
	Health Sciences	Health Sciences	Yes	No	Yes	HSC	No

School	Specialization	Major Area of Interest	Programmes Offered			Question Paper Code	
			Ph.D. (IFT)	Direct Ph.D. (IFT)	Deep Tech Ph.D. (IFT)	For PG. Qualification — Ph.D. / Ph.D. in Deep Tech.	For UG. Qualification — Direct Ph.D. / Ph.D. in Deep Tech.
VIT School of Media, Arts and Technology (V-SMART)	Media Arts and Technology	Media Arts and Technology	Yes	No	Yes	VSM	No
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	Yes	Yes	CEE	CE

Research Programmes Offered at VIT-Vellore campus (Centres):

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

	Electrical Engineering	Electrical Engineering	No	No	No	No
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	Yes	BBT	BT
	Chemistry	Chemistry	Yes	No	CHY	No
	Physics	Physics	Yes	No	PHY	No
Centre for Biomaterials, Cellular and Molecular Theranostics (CBCMT)	Chemistry	Chemistry	No	No	No	No
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	No	No	No	No
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	No	No	No	No
Centre for Innovative Manufacturing Research (CIMR)	Chemistry	Chemistry	Yes	No	CHY	No
	Physics	Physics	Yes	No	PHY	No
	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	Yes	No	CIE	No
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	No	MEE	No
Centre for Clean Environment (CCE)	Chemistry	Chemistry	Yes	No	CHY	No
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	No	MEE	No
	Mathematics	Mathematics	Yes	No	MAT	No
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment - Adsorption studies/ Membrane - Colloids and Polymers/ Hydrodynamic	Yes	No	CEE	No
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	No	BBT	No
	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/ Transportation and Remote Sensing & GIS	Yes	No	CVL	No

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Centres	Specialization	Major Area of Interest	Programmes offered		Question Paper Code	
					For PG. Qualification	For UG. Qualification
			Ph.D. IFT	Direct Ph.D. IFT	Ph.D.	Direct Ph.D.
Centre for Disaster Mitigation & Management CCDMM)	Civil Engineering	Structural/ Geotechnical and Construction Management/ Environmental/ Water Resources/ Transportation and Remote Sensing & GIS	Yes	No	CVL	No
	Physics	Physics	Yes	No	PHY	No
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	No	BBT	No
	Mathematics	Mathematics	Yes	No	MAT	No
Automotive Research Centre (ARC)	Chemistry	Chemistry	Yes	No	CHY	No
	Computer Science and Engineering / Information Technology	Computer Science and Engineering / Information Technology	Yes	No	CIE	No
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	No	MEE	No
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	No	ELE	No
CO2 Research and Green Technologies Centre (CO2)	Physics	Physics	Yes	No	PHY	No
	Chemistry	Chemistry	Yes	No	CHY	No
	Chemical Engineering	Solid Waste management/ Separation Processes- Water treatment/ Adsorption studies/ Membrane Colloids and Polymers/ Hydrodynamic	Yes	No	CEE	No
	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering.	Yes	No	MEE	No
	Bio Sciences and Biotechnology	Bio Sciences and Biotechnology	Yes	No	BBT	No

Research Programmes offered at VIT Chennai Campus (Schools)

School	Specialization	Major Area of Interest	Ph.D. (IFT)	Direct Ph.D. (IFT)	Ph.D. in Deep Tech. (IFT)	Ph.D. / Ph.D. in Deep Tech.	Direct Ph.D. / Ph.D. in Deep Tech.
			Programmes offered			**Question Paper Code**	
						For PG. Qualification	For UG. Qualification
School of Advanced Sciences (SAS)	Mathematics	Mathematics	Yes	No	No	MAT	No
	Chemistry	Chemistry	Yes	No	No	CHY	No
	Geology	Geology	Yes	No	No	GEO	No
	Physics	Physics	Yes	No	No	PHY	No
School of Computer Science and Engineering (SCOPE)	Computer Science and Engineering	Computer Science and Engineering / Information Technology	Yes	Yes	Yes	CIE	IT
School of Electrical Engineering (SELECT)	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	Yes	Yes	ELE	EE
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Materials and Manufacturing/ Design/ Mechatronics and Automation/ Thermal/ Automotive and Energy Engineering	Yes	Yes	Yes	MEE	ME
School of Social Sciences and Languages (SSL)	English	English	No	No	No	No	No
	Sociology	Sociology	No	No	No	No	No
	Social Work	Social Work	No	No	No	No	No
	French	French	No	No	No	No	No
	Economics	Economics	Yes	No	No	ECO	No
	Psychology	Psychology	Yes	No	No	PSY	No
	Political Science	Political Science	Yes	No	No	PSC	No
School of Civil Engineering (SCE)	Civil Engineering	Environmental and Structural	Yes	No	Yes	CVL	No

School	Specialization	Major Area of Interest	Programmes offered			Question Paper Code	
			Ph.D. (IFT)	Direct Ph.D. (IFT)	Ph.D. in Deep Tech. (IFT)	For PG. Qualification Ph.D. / Ph.D. in Deep Tech.	For UG. Qualification Direct Ph.D. / Ph.D. in Deep Tech.
VIT Business School (VITBS)	Business Administration in Management	Marketing / Human Resource/ Management/ Finance/Systems / Operations & Analytics	Yes	No	No	MGT	No
VIT Fashion Institute of Technology (VFIT)	Fashion Technology	Fashion/ Textiles	Yes	No	No	FTY	No
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	No	No	No	No	No

Research Programmes Offered at VIT-Chennai Campus-January-2026 Session (Centres)

Centres	Specialization	Programmes offered			Question Paper Code	
					For PG. Qualification	For UG. Qualification
		Ph.D. (IFT)	Ph.D. (Deep Tech.) (IFT)	Direct PhD (IFT)	Ph.D / Ph.D. (Deep Tech)	Direct Ph.D.
Centre for Neuro informatics (CNI)	Computer Science and Engineering / Information Technology	Yes	Yes	Yes	CIE	IT
	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
Centre for Advanced Materials and Innovative Technologies (CAMIT)	Chemistry	Yes	Yes	No	CHY	No
	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Mechanical Engineering	Yes	Yes	Yes	MEE	ME
Centre for Climate Change and Environment (CCCE)	Civil Engineering	Yes	Yes	No	CVL	No
	Geology	No	No	No	No	No
	Chemistry	No	No	No	No	No
	Mechanical Engineering	Yes	Yes	Yes	MEE	ME
Centre for Cyber Physical Systems (CCPS)	Computer Science and Engineering / Information Technology	No	No	No	No	No
	Electronics and Communication Engineering	No	No	No	No	No
Centre for e-Automation Technologies (CeAT)	Computer Science and Engineering / Information Technology	No	No	No	No	No
	Electrical and Electronics Engineering	No	No	No	No	No
	Mechanical Engineering	No	No	No	No	No
Centre for Healthcare Advancement, Innovation and Research (CHAIR)	Computer Science and Engineering / Information Technology	Yes	Yes	Yes	CIE	IT
	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Mechanical Engineering	Yes	Yes	Yes	MEE	ME
	Physics	Yes	No	No	PHY	No
Centre for Human Movement Analytics (CeHMA)	Computer Science and Engineering / Information Technology	No	No	No	No	No
	Mechanical Engineering	No	No	No	No	No

Centre for Nano Electronics and VLSI Design (CNVD)	Electronics and Communication Engineering	No	No	No	No	No
Centre for Smart Grid Research Technologies (CSGT)	Computer Science and Engineering / Information Technology-CIE	Yes	Yes	Yes	CIE	IT
	Electrical and Electronics Engineering - ELE	Yes	Yes	No	ELE	EE
Centre for Advanced Data Science (CADS)	Computer Science and Engineering / Information Technology	Yes	Yes	Yes	CIE	IT
	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
Electric Vehicles Incubation, Testing and Research Centre (eVIT-RC)	Electrical and Electronics Engineering	Yes	Yes	No	ELE	EE
	Electronics and Communication Engineering	Yes	Yes	Yes	ECE	EC
	Mechanical Engineering	Yes	Yes	Yes	MEE	ME

Research Programmes Offered at VIT-AP campus:

| School | Specialization | Major Area of Interest | Programmes offered | | | Question Paper Code | |
| | | | | | | For PG. Qualification | For UG. Qualification |
			Ph.D. (IFT)	Ph.D. (Deep Tech.) (IFT)	Direct Ph.D. (IFT)	Ph.D./ Ph.D. (Deep Tech.) (IFT)	Direct Ph.D. (IFT)
School of Advanced Sciences (SAS)	Physics	Physics	Yes	No	No	PHY	No
	Chemistry	Chemistry	Yes	No	No	CHY	No
	Mathematics	Mathematics	Yes	No	No	MAT	No
	Data Science	Data Science	Yes	Yes	No	MAT	No
School of Computer Science and Engineering	Computer Science/ Information Technology	Computer Science and Engineering / Information Technology	Yes	Yes	No	CIE	No
School of Electronics Engineering (SENSE)	Electronics and Communication Engineering	Electronics and Communication Engineering,	Yes	Yes	No	ECE	No
	Electrical and Electronics Engineering	Electrical and Electronics Engineering	Yes	Yes	No	ELE	No
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Mechanical Engineering	Yes	Yes	No	MEE	No
VIT-AP School of Business Business (VSB)	Management	Management	Yes	No	No	MGT	No
VIT- AP School of LAW (VSL)	Law	Law	Yes	No	No	LAW	No
VIT-AP School of Social Sciences & Humanities (VISH)	English	English	Yes	No	No	ENG	No
	Psychology	Psychology	No	No	No	No	No
	French	French	Yes	No	No	FRC	No
	Geography	Geography	Yes	No	No	GPY	No
	Economics	Economics	Yes	No	No	ECO	No
	Sociology	Sociology	No	No	No	No	No
	Political Science	Political Science	Yes	No	No	PSC	No
	Historical Studies	Historical Studies	No	No	No	No	No

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Research Programmes Offered at VIT-Bhopal campus:

| School | Specialization | Major area of Interest | Programmes offered | | | Question Paper Code | |
			Ph.D. (IFT)	Ph.D. (EPT)	Direct Ph.D. (IFT)	For PG. Qualification Ph.D.	For UG. Qualification Direct Ph.D. (IFT)
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 modeling and analysis in bio medical sciences. Fluid dynamics, Statistics	Yes	Yes	No	MAT	No
	Physics	Computational Biophysics/ Molecular Modeling / Solar Physics, Space Weather/ Ionospheric Physics, Atmospheric Sciences / Ionospheric Plasma/ Space communication (GPS)/ Material Science, Photonics, Photo electro chemistry, Soft Condensed Matter Physics, Advanced materials for energy harvesting and storage, Optics and Optical Instrumentation, Time series analysis of complex systems.	Yes	Yes	No	PHY	No
	Chemistry	Computational Chemistry, Molecular Modeling, Quantum Chemistry, Computational Bio-chemistry, Electrochemistry, Corrosion Inhibitors, Aqueous Solutions.	Yes	Yes	No	CHY	No
	English	English Literature, Language Teaching, Theoretical & Applied Linguistics, English Language Teaching	Yes	Yes	No	ENG	No

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School	Programme	Specialization					
School of Biosciences Engineering and Technology (SBET)	Biosciences/ Engineering and Technology	Molecular Photonics/ Biomedical Sciences/ Public Health/ Health Informatics/ Drug Delivery & Bio-informatics/ Biotechnology	Yes	Yes	No	BBT	No
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	Yes	Yes	Yes	CIE	IT
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	Yes	Yes	No	ELE	No
	Electronics and Communication Engineering		Yes	Yes	No	ECE	No
School of Mechanical Engineering (SMEC)	Mechanical Engineering	Mechanical Engineering/ Materials/Manufacturing/ CFD/Design/Thermal Science/ Robotics& Automation/Aerospace	Yes	Yes	No	MEE	No
VIT Business School (VITBS)	Business Administration in Management	Finance	Yes	Yes	NO	MGT	No
		IT& Analytics, Economics					

4. Minimum Qualification for Admission

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) / Maths / Physics / Chemistry in Non-Engineering degree

Direct Ph.D. in Engineering Stream:

10+2+4 or 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 Bio-Sciences and Technology

Ph.D. in Engineering:

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].
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.
For all research programmes, it is mandatory that candidates should have studied their previous degree programmes (UG and PG) in the regular, full-time mode.

For 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.

For Direct Ph.D. in Non-Engineering Stream:

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.

For 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.

For 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.

For 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 required.

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 with a minimum of 60% marks or a CGPA of 6.5 on a 10- point scale.

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 with 60% marks, or a CGPA of 6.5, on a 10-point scale is mandatory.

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 with an aggregate of 60% (of all the years/semesters) or a CGPA of 6.5on a 10- point scale wherever letter grades are awarded.

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

A relevant Master's degree in Communication / Journalism & Mass Communication / Electronic Media / Media Art / Multimedia or equivalent in full time mode with 60% marks, or a CGPA of 6.5 on a 10-point scale is mandatory.

Eligibility for Ph.D. in Agriculture (Offered in Vellore Campus Only)

1. Agronomy

M.Sc. (Agriculture) in Agronomy with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

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.

3. Agricultural Biotechnology

M.Sc. or M.Tech. in Agricultural Biotechnology / Biotechnology / Molecular Biology and Biotechnology or M.Sc. in any other relevant agriculture subjects with a minimum of 60% marks or a 6.5 CGPA on a 10-point scale

4. Agricultural Entomology

M.Sc. (Agriculture) in Agricultural Entomology with a minimum of 60% marks or a 6.5CGPA on a 10-point scale

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.

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.

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.

8. Horticulture

M.Sc. Horticulture (Vegetable Science)/ Horticulture (Fruit Science) with specialization in the specific subjects with a minimum of 60%marksor 6.5 CGPA on a 10-point scale.

9. Agricultural Extension Education

Master's degree in Agricultural Extension/Agricultural Extension & Communication / Agricultural Extension Education /Veterinary Extension/Dairy Extension/Fisheries Extension with a mini mum of 60% marks or 6.5 CGPA on a 10-point scale.

10. Agri-business Management

Master's degree in Agri-business Management, /Agricultural Marketing & Co-operation / Agricultural Economics/ Business Management with specialization in Agriculture with a mini- mum of 60% marks or 6.5 CGPA on a 10-point scale.

11. Plant Pathology

M.Sc. Plant Pathology with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

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.

Eligibility 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).

Eligibility for Ph.D. in Law: (Offered in VIT-Chennai & VIT-AP Campuses Only)

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.

Eligibility for Ph.D. in Fashion Technology: (Offered in Chennai Campus Only)

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.

Relevant Areas

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.

Design / Science - M. Design / M.Sc. in the field 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.

Management - Candidates must have a master's degree in the field of Fashion Management /Apparel Management / Fashion Marketing/ Fashion Merchandising.

5. Eligibility for Deep Tech Research Chancellor Fellowship

Graduates with an outstanding academic record in their Bachelor's Degree in Engineering / Technology or a Master's degree in Engineering / Technology in the relevant discipline or M.Sc. (Data Science) / M.Sc. (Engineering) / M.S. [By Research] / M. Tech. [By Research]. The candidate should have completed his/her degree in full-time or regular mode of education with a minimum of **75% marks, or an aggregate CGPA of 8.0** on a 10-point scale in cases where letter grades are awarded.

Some identified Research Domains

- Advanced Artificial Intelligence (Healthcare / Climate / Environment / Energy / Finance)
- Industry 4.0 Technologies, etc.
- Extended reality (XR), Digital Twin Technologies
- Autonomous Systems
- Quantum Theories, Quantum Technologies and quantum computing
- Cyber Security
- Space and Aviation Technologies
- Blockchain Technologies
- Smart Agriculture
- Sustainable Technologies
- Biotechnology (Genomics Synthetic Biology / Food production / Fuel)
- Any other areas mentioned by NITI Aayog

Note:
Chancellor Fellowship: Ph.D. (Deep Technology)

VIT Fellowship	GATE Qualified (Above 60 Percentile) & Qualified NET Score	Others
First year	₹ 40,000	₹ 35,000
Second year	₹ 50,000	₹ 45,000
Third year	₹ 50,000	₹ 45,000

6. Category and Eligibility

Eligibility for Internal Full Time:

A candidate who wishes to work for Ph.D. / Direct Ph.D. / Ph.D. (Deep Tech.) degree on full- time basis (including project staff working in sponsored projects being carried out at VIT) should apply in the prescribed form on or before the specified date.

Eligibility for External Part-Time: (Offered in VIT-Bhopal Campus only)

Teachers working in other colleges in a permanent position and candidates sponsored by R&D organizations of following categories are eligible to apply to work on a part time basis for Ph.D.

- Laboratories run by the Council of Scientific and Industrial Research/ Department of Atomic Energy / Department of Space etc.
- Public Sector undertakings with R & D Units.
- Private Industries recognized by The Department of Scientific and Industrial Research, Government of India as engaged in R&D work or contributing to R&D efforts. A copy of the certificate issued by the Department of Scientific and Industrial Research (DSIR) in this regard will be required to be produced in such cases.
- Medical Industry, Institutions and Hospitals with approved R&D in the relevant area. (A copy of the certificate issued by the appropriate authority to be produced).

7. Category Selection Procedure for Foreign Nationals / NRI Candidates:

Foreign nationals / NRI candidates can only register as full-time scholars through separate link: https://admissions.vit.ac.in/irapplicationpg/

Foreign Nationals Guidelines:
The following are eligible to apply for a Ph.D. programme:
Candidates of foreign nationality who hold degrees from Indian Universities seeking admission to research programmes with the necessary clearance from the Government of India (The Ministry of Human Resource Development)
Candidates mentioned above who possess a valid visa will be treated on par with Indian nationals for purposes of admission to the Institute.

Foreign nationals with foreign degrees who meet the minimum educational requirements as given in Section 3.

Foreign nationals whose degrees are equivalent to Indian degrees mentioned in Section 3 in Engineering / Technology / Science and who hold a good academic record

International candidates who have a good working knowledge of English.

Please Note: 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.

NRI Guidelines:
Indian nationals having degrees from Indian universities and whose parents work outside India may apply as NRI candidates. After receiving their application and required documents, they will be interviewed via Skype or other standard meeting platforms web technology. The fee is payable only as USD.

8. **Minimum Duration of Study**

Doctor of Philosophy - Ph.D. / Ph.D. (Deep Technology)
The minimum duration of study and research from the date of registration for the Ph.D. programme to the date of submission of thesis will be 30 months for full-time research scholars and 36 months for part-time research scholars.

Direct Ph.D.
The minimum duration of study and research from the date of registration for the Direct Ph.D. programme to the date of submission of thesis will be 4 years.

9. **Selection Procedure for National Candidates**

Doctor of Philosophy - Ph.D. / Ph.D. (Deep Technology) - Qualifying degree in PG relevant discipline
Selection will be based on the performance in the VITREE – January 2026 score, PG degree marks, research proposal, and personal interview. Candidates who fulfil the eligibility criteria prescribed, shall appear for VITREE - January 2026, a two-hour Computer-Based Test (CBT). VITREE will be conducted on 7th December 2025. 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.

Change of Campus, School, Venue, Date of Entrance Exam, Interview and specialization will not be permitted.

The shortlisted candidates should appear for personal interview. Refer the important dates in the page No.32. The selected candidates for admission will be intimated through email / SMS.

Direct Ph.D. and Ph.D. (Deep Technology) - qualifying degree in B.E. / B.Tech.

Selection based on the performance in the VITREE – January- 2026 score, B.E. / B.Tech degree marks, research proposal and personal interview. Candidates who fulfil the eligibility criteria prescribed, shall appear for VITREE – January- 2026, a two-hour Computer-Based Test (CBT). VITREE will be conducted on 7th December 2025. The question paper will have 100 MCQs (Technical – 80 questions; English communication skills – 20 questions). Candidates may choose their venue and the campus where they wish to pursue their Ph.D. Change of Campus, Venue, Date of Entrance Exam, Interview and specialization will not be permitted.

Shortlisted candidates should appear for a personal interview. Please refer the important dates in the page No.28. The selected candidates for admission will be intimated through email / SMS.

10. Tuition Fees

Programmes	Caution Deposit	Tuition Fee per Annum	Thesis Fee*
Ph.D. Internal Full-Time	₹ 3,000	₹ 40,000	₹ 10,000
Ph.D. External Part-Time (Teachers)	₹ 3,000	₹ 60,000	₹ 10,000
Ph.D. External Part-Time (Industry)	₹ 3,000	₹ 75,000	₹ 10,000
Direct Ph.D.	₹ 3,000	₹ 40,000	₹ 10,000
Ph.D. (Deep Technology)	₹ 3,000	₹ 40,000	₹ 10,000

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

11. Research Fellowship (Ph.D.) Vellore / Chennai / AP Campus only

VIT Fellowship	GATE Qualified (Above 60 Percentile) & Qualified NET Score	Others
First year	₹ 35,000	₹ 31,000
Second year	₹ 40,000	₹ 35,000
Third year	₹ 40,000	₹ 35,000

Research Fellowship (Direct Ph.D.) Vellore and Chennai Campus only

VIT Fellowship	GATE Qualified (Above 60 Percentile) & Qualified NET Score	Others
First Two years	₹ 26,000	₹ 21,000
Third and Fourth Year	₹ 35,000	₹ 30,000

Research Fellowship (Ph.D.) VIT Bhopal Campus

VIT Fellowship	GATE Qualified (Above 60 Percentile) & Qualified NET Score	Others
First year	₹ 31,000	₹ 25,000
Second year	₹ 35,000	₹ 31,000
Third year	₹ 35,000	₹ 31,000

Research Fellowship (Direct Ph.D.) VIT Bhopal Campus

VIT Fellowship	GATE Qualified (Above 60 Percentile) & Qualified NET Score	Others
First Two years	₹ 21,000	₹ 16,000
Third and Fourth year	₹ 30,000	₹ 25,000

➤ Raman Research Award up to ₹ 1 lakh for research publications exclusively for scholars.
➤ Dr. A.P.J. Abdul Kalam Award for review paper publications.
➤ Apart from this, scholars are encouraged to apply for JRF (CSIR / UGC) / Inspire Fellowships / Rajiv Gandhi Scholarships and other Govt. scholarships.

12. Other Information

December - 2025 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 not be refunded under any circumstances.
Hostel accommodation is available for research scholars.
All suits and actions arising out of, or relating to, VIT shall be instituted within the jurisdiction of courts at Vellore, Tamil Nadu.
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

13. Important Instructions for Computer – Based Test

Date	Time	Programmes	Test Cities
7th December,2025 (Sunday)	**10.00. A.M. To 12.00.P.M.**	**Ph.D. / Direct Ph.D. / Ph.D. (Deep Technology)**	**25**

- Candidates must report to the examination hall by 9:00 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.
- Candidates will not be permitted to enter the examination hall after **9:15 AM**.
- Candidates must complete the **registration process** with the assistance of the hall invigilators.
- Each candidate will be allotted a **computer system** by the hall invigilator to take the CBT.
- 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.
- Candidates should bring a **pen or pencil** for rough calculations. A **scratch pad** will be provided during the CBT.
- 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.
- During the examination, the hall invigilator may request candidates to produce their**admit card** for verification of identity.
- 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**.
- No extra time will be permitted under any circumstances, unless approved by the **Centre Superintendent**.
- For each question, candidates must select the correct option using the **mouse**.
- Candidates will not be allowed to leave the examination hall until the **completion of the exam**.
- Candidates must keep the **admit card safely** and produce it whenever required, including during the admission process.

14. Test Cities - VITREE - January - 2026

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

15. Important Dates (Tentative)

VITREE - 2026 (January Session)

Issue of online application	27th of August 2025
Last date for submission of Online application	20th of November 2025
Date of VITREE through Computer Based Test	7th December 2025 (Sunday)
Date of personal interview (hybrid mode)	13th or 14th of December 2025. (Sat. or Sun.)
Declaration of results	20th December 2025 (Saturday)
Last date for selecting a research guide	31st December 2025 (Wednesday)
Last date for paying tuition fees through online	31st December 2025 (Wednesday)
Reporting in person at VIT, Vellore	Janaury-2026

CONTACT INFORMATION	
VIT-Vellore: Director- PG Admissions, Vellore Institute of Technology Vellore- 632014, Tamil Nadu, INDIA Phone: +91-416 220 2188, Fax: +91-416 22430922 Email : researchadmission@vit.ac.in Website: www.vit.ac.in	**VIT-Chennai:** Deputy Director - Admissions VIT Chennai Vandalur - Kelambakkam Road Chennai - 600 127, Tamil Nadu, INDIA Phone: +91-44 3993 1555 Email : chennai.dydiradmission@vit.ac.in Website : www.vit.ac.in
VIT-AP: Deputy Director - Admissions VIT AP University Inavolu, (Beside AP Secretariat) Near Vijayawada, 522 237 Andhra Pradesh, INDIA Phone: 0863 2370444 / 7901091283 Email: deputydir.admissions@vitap.ac.in	**VIT-Bhopal:** Assistant Director – Admissions VIT Bhopal University Bhopal-Indore Highway Kothrikalan, Sehore Madhya Pradesh – 466 114. INDIA Phone: 91756025 4500/ 501/ 502 WhatsApp : 73586 13555, 73586 21555 Email : ad.admission@vitbhopal.ac.in