



VIT[®]

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

Admission to Integrated M.Tech Programmes 2021-22



INFORMATION BROCHURE

A place to learn; a chance to grow

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1. INTRODUCTION

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the **Chancellor Dr. G. Viswanathan**. VIT now has more than 45,000 students from 54 different countries and from all the states of India. It houses the rich expertise of 1700+ faculty members and 190 foreign adjunct professors. It has signed more than 230 MoUs with academic and research institutions in India and abroad, and has made connection with 1000 industry partners. VIT thus, has established a right culture of diversity and inclusivity in the campus; it welcomes unconventional thoughts, cross fertilization of ideas, autonomy, multi and transdisciplinary approaches. VIT has published the highest number of research papers in India as per Scopus Database in 2016, 2017, 2018, 2019 and 2020.

Credentials of VIT - Accreditations / Rankings / Ratings

NIRF (National Institutional Ranking Frame Work)

- No. 18 in Engineering Institution - 2019
- No. 19 in University Category - 2019
- No. 46 in Management Institution - 2019
- No. 32 in Overall - 2019
- No. 1 Among private players for 4 consecutive years

STARS RATED FOR EXCELLENCE 2016

- First University in India to get QS 4 Star Rating
- QS 5 STAR Rating for 5 Categories (Teaching, Employability, Facilities, Innovation and Inclusiveness)

THE WORLD and ASIA UNIVERSITY RANKINGS

- Ranked in the Top 801-1000 in 2019 (World Ranking)
- Ranked in the Top 251-300 in 2019 (Asia Ranking)
- Ranked in the Top 251 – 300 in 2019 (Young University Rankin)

THE WORLD UNIVERSITY RANKINGS BY SUBJECT 2020

- Computer Science (Rank : 301-400)
- Engineering & Technology (Rank: 501-600)

QS WORLD, ASIA AND BRICS UNIVERSITY RANKINGS

- Ranked in the Top 801-1000 in 2020 (World Ranking)
- Ranked in the Top 281-290 in 2019 (Asia Ranking)
- 176th in 2019 (BRICS Ranking)

QS WORLD UNIVERSITY RANKINGS BY SUBJECT

- Computer Science and Information Systems , EEE (Rank: 451-500)
- Chemistry (Rank: 501-550)

QS I-GAUGE

- DIAMOND University Rating in 2018

ACBSP (The Accreditation Council for Business Schools and Programs), USA

- VITBS is fully Accredited for 10 years from 2017

ACCA (Association of Chartered Certified Accountants, UK)

- BBA Programme is Accredited from 2017

NAAC (National Assessment and Accreditation Council)

- Accredited in 2015 - A grade
- Accredited in 2009 - A grade
- Completed 3 Cycles & GOING FOR 4th CYCLE

ABET (Accreditation Board for Engg. and Technology), USA

- 3 Times Accredited
- 10 B.Tech Programs – Vellore Campus
- 4 B.Tech Programs – Chennai Campus

IET (The Institution of Engineering and Technology), UK

- Accredited in 2005

NBA (National Board of Accreditation)

- Accredited in 2009
- Accredited in 1998
- GOING FOR 3rd TIME ACCREDITATION

FICCI (Federation of Indian Chambers of Commerce & Industry)

- “Excellence in Internationalization of Edu.” - 2018
- “Excellence in Faculty” - 2017
- “University of the Year” - 2016

MHRD Govt. of India

- UGC graded autonomy in 2018
- Government endorsed recognition for VIT

IoE Status by MHRD

MHRD | Government of India
Ministry of Human Resource Development

विश्वविद्यालय अनुदान आयोग
University Grants Commission
quality higher education for all

INSTITUTIONS OF EMINENCE

Govt. of India recognizes VIT as an Institution of Eminence (IoE)

MHRD, Govt. of India has chosen top 10 public institutions and top 10 private institutions as IoEs to become the world's best.



ARIIA
ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS

VIT – Ranked No.1 private institution for Innovation (ARIIA 2019 Award) by Govt. of India.

VIT has introduced many **innovations** in academic processes which adds value to every student. **FFCS** (Fully Flexible Credit System), **PBL** (Project Based Learning) for better learning, **fully digitized** academic portals that assists students in equipping themselves for 2020 market place. **Hackathons / Makeathons** as part of curriculum exercise which kindles the interest and the curiosity of students, which moulds them to be better problem solvers. **8th module in every subject being handled by industry experts**, make the students contextualize the concepts they study in the classroom. These are a few of the innovations that VIT has introduced.

2. Programmes Offered

The following are the **Campus wise Courses** offered to admission for the Academic year **2021-22**

VIT VELLORE

- ◆ Integrated M.Tech. Software Engineering
- ◆ Integrated M.Tech. CSE in collaboration with Virtusa
- ◆ Integrated M.Tech. CSE with specialization In Data Science

VIT CHENNAI

- ◆ Integrated M.Tech. Software Engineering
- ◆ Integrated M.Tech. CSE with specialization in Business Analytics
- ◆ Integrated M.Tech. Construction Technology and Management

VIT AP

- ◆ Integrated M.Tech. Software Engineering
- ◆ Integrated M.Tech. CSE in collaboration with Virtusa

VIT BHOPAL

- ◆ Integrated M.Tech. Artificial Intelligence
- ◆ Integrated M.Tech. Computer Science & Engineering with Specialization in Cyber Security
- ◆ Integrated M.Tech. Computer Science & Engineering with specialization in Computational and Data Science

3. About the programme

Integrated M.Tech (Software Engineering) (5 year)

The Integrated M.Tech Software Engineering programme is a 5 year integrated course offered in these campuses of VIT i.e. Vellore-TN, Chennai-TN & Amaravati-AP.

The programme is offered with the following objectives:

- ◆ To understand and apply principles of software development and evolution.
- ◆ To specify, verify and validate solutions to large-size problems.
- ◆ To plan, develop and manage large software using state-of-the-art technology.
- ◆ To learn emerging trends in software engineering and project management.
- ◆ To expose students to quality standards, CASE tools and best practices.
- ◆ To analyze, design and develop high-quality software solutions.

Scope of Employment

- ◆ As software developers, architects, design engineers, testing and QA professionals.
- ◆ As project managers, consultants, solutions developers and entrepreneurs.
- ◆ As high-end system design engineers.
- ◆ As configuration managers and system analysts.
- ◆ As academicians and researchers.

The programme contains following courses:

Problem Solving using C / Data Structures and Algorithms / Digital Electronics and Microprocessor / Object-Oriented Programming Using C++ / Computer Architecture and Organization / Programming in Java / Object-Oriented Analysis and Design / Theory of Computation / Database Management Systems / Operating Systems / Principles of Software Engineering / Computer Networks / Requirements Engineering and Management/ Internet & Web programming / Software Architecture and Design / System Programming/ Software Construction and Maintenance / Software Project Management / Open Source Programming/ Web Services and Service Oriented Architecture / Software Testing / Design Patterns / Principles of User Interface Design / Software Configuration Management / Software Quality and Reliability / Software Metrics / Distributed Computing / Artificial Intelligence and Intelligent Systems / Information and System Security / Software Engineering Process, Tools and Methods.

There are also electives from core, science and management social sciences to round one's personality.

Further details on the courses may be obtained from <http://www.vit.ac.in/academics/schools/site/courses>.

Integrated M.Tech Computer Science Engineering in Collaboration with Virtusa (5 Year)

- ◆ Students who have successfully completed 12th Grade.
- ◆ Students develop essential skills to analyze, design, develop and evaluate high-end computing systems.
- ◆ Students are provided with the necessary infrastructure and guidance to undertake challenging projects and carry out research activity.

Important industry relevant courses offered:

- ◆ Big data technologies
- ◆ Machine Learning
- ◆ Internet of Things (IOT)
- ◆ Software Engineering and Modelling.
- ◆ Multicore architectures.

Key Features of program:

- ◆ To emphasize on both the theoretical as well as the practical aspects of Computer Science so as to meet the challenges of the technological changes.
- ◆ It is tailored to foster multidisciplinary research.
- ◆ Students develop essential skills to become analyse, design, develop an devaluate high-end computing systems.
- ◆ To provide the opportunities to work on specialised and specific domains with faculty in various research divisions.

Job opportunities in India / abroad:

- ◆ As Developers and specialists in high-end services and IT-product companies.
- ◆ As Development Engineers, Technical Leaders and Managers.
- ◆ As Academicians and Researchers in India and abroad.
- ◆ As Consultants, Solution Developers and Entrepreneurs.
- ◆ As Computing Specialists in Research Labs and as Technology Providers.

Integrated M.Tech Computer Science Engineering with specialization in Data Science (5 Year)

- ◆ Data Science is experiencing rapid and unplanned growth by the explosion of complex and rich data in science, industry and government.
- ◆ The major goal of this program is to impart theoretical knowledge and techniques to address any kind of creating, managing, processing and converting data into knowledge.
- ◆ This requires interdisciplinary areas namely algorithms, operating systems, databases, artificial intelligence, machine learning, probability and statistics, data warehousing, data mining, game theory, data analysis and data visualization.
- ◆ The main objective of data science and engineering is to make students to be familiar with how data science is used in other disciplines such as physical sciences, management and medicines.

Program Educational objectives

- Graduates will be engineering professionals, innovators or entrepreneurs engaged in smart and intelligent technology development, technology deployment, or engineering system implementation in industry.
- Graduates will function in their profession with social awareness and responsibility.
- Graduates will interact with their peers in other disciplines in industry and society and contribute to the economic growth of the country.
- Graduates will pursue career paths in teaching and research.
Graduates will develop and deploy their skills to achieve a thorough knowledge in data science and engineering.
- ◆ Ability to aggregate, interpret and manage large amount of heterogeneous data resources independent of the hardware and software resources.

Outcomes of the program

The course will enable students to:

- ◆ Able to design storage structures to represent big data
- ◆ Apply artificial statistics and computational analysis for data to make predictions.
- ◆ Implement data mining techniques even on large set of data for clustering, classification and ranking of data.
- ◆ Apply evolutionary computing techniques to create an intelligent data management system.
- ◆ Use data analytics tools for big data analysis and generate the expected or appropriate reports using visualization tools
- ◆ Use python and R programming language to clean and process the data.
- ◆ Implement data intensive computing techniques using cloud infrastructure

Scope of employment

- ◆ There is a big demand for analytics, data mining and data science professionals in near future.
- ◆ This program will enable the students to develop their skill sets and competencies of data scientists as they play main role in competitive intelligence which is a newly emerging field that encompasses data mining and analysis.
- ◆ This programme offers students an in-depth education experience to focus on data science as it pertains to their unique interests.
- ◆ As part of this course the students can do industry interaction and take up research activities in the data science field.

The programme contains following Curriculum:

University Core

Environmental Studies / Ethics and Values / Effective English / English for Engineers / Soft Skills / Calculus for Engineers / Probability & Statistics for Data Science / Applied Physics / Engineering Chemistry / Problem Solving and Programming / Problem Solving and Object Oriented Programming / Co / Extra Curricular / Comprehensive Examination / Foreign Language / Industrial Internship.

Program Core

Discrete Mathematics and Graph Theory / Applied Linear Algebra / R Programming for Data Science / Basic Electrical and Electronics Engineering / Digital Logic and Design / Computer Architecture and Organization / Data Structures / Algorithms for Data Science / Database Management System / Software Engineering / Theory of Computation & Compiler Design / Operating System / Introduction to Data Science / Parallel and Distributed Computing / Internet and Web Programming / Microprocessor and Interfacing / Network and Communication / Data Mining / Machine Learning for Data Science / Cryptography & Cyber Security / Advances in Data Engineering / Big Data and Analytics / Java Programming.

Program Electives

Natural Language Processing / Deep Learning / Intelligent Databases / Network Algorithmics / Social Network Analysis / Computer Graphics / Computer Vision & Image Analysis / Data Compression & Multimedia / Randomized Algorithms / Cloud Computing / Pervasive Computing / Information Retrieval / Software Quality and Testing / Distributed Databases / Security Modelling and Analysis / Internet of Things / Soft Computing / Statistical Inference & Modeling / Exploratory Data Analysis & Visualization / Mobile Computing / Artificial Intelligence / Wireless Networks / Open Source Operating System Internals / Computational Foundations for Robotics / Knowledge Engineering / Object oriented software development / Virtualization / Embedded System Design / Image Processing / Object Oriented Databases.

Integrated M.Tech Artificial Intelligence (5 Year)

- ◆ The artificial intelligence and machine intelligence technologies bring more complex data-analysis features to existing applications. Therefore, there is a thrust in using machine learning approaches to build new solutions.
- ◆ Artificial Intelligence (AI) has become an integral part of technology in our daily lives, be it driving to office, searching for a restaurant, getting news updates on your interested topics, and recommendations on social media, etc.
- ◆ With increase in usage, there is a significant requirement of researchers who can understand AI and build AI technologies for problem solving knowledge acquisition, Knowledge representation and Reasoning, Knowledge Based Decision making in various application domains.
- ◆ This M.Tech program will provide students an opportunity to specialize in Knowledge Engineering through an opportunity to learn both foundational and experimental components of AI and Machine Learning.

Program Educational objectives

The objectives of this programme are:

- ◆ To study the concepts of Artificial Intelligence from intelligence agent's perspective
- ◆ To analyse the application knowledge and to represent it using a suitable knowledge representation techniques
- ◆ To design analyse algorithms for searching the knowledge base using heuristics
- ◆ To conceptualize the knowledge base using proposition and predicate logic and to perform deductive inference using resolution and both forward and backward reasoning
- ◆ To handle uncertainty by applying machine learning techniques, fuzzy logic, rough-sets and spatial-temporal reasoning
- ◆ To perform data analysis using classification based on supervised learning techniques

To understand learning and deep learning methods for performing reinforcement learning

Program Outcomes

- ◆ The student is able to design agent based intelligent systems for engineering and commercial applications
- ◆ Suitable knowledge representation techniques including ontology are identified and applied for information retrieval and Web mining effectively

- ◆ Shortest path algorithms are applied for searching the knowledge stored in the knowledge base to minimize the overall search cost
- ◆ Mathematical methods are applied to represent crisp-set knowledge and to answer the queries through syntactic manipulation of well-formed formulas
- ◆ The students are capable of building Bayesian networks, temporal constraint networks, and fuzzy inference system to handle incomplete information for decision making
- ◆ The students could apply the learning techniques for binary classification, multi-label classification by the implementation of Neuro-fuzzy models and fuzzy classification techniques
- ◆ The students could carry out predictive analysis, explanation based reasoning, planning and learning

Scope of employment

- ◆ A student completing this program will be able to undertake industry careers involving innovation and problem solving using Artificial Intelligence (AI) and Machine Learning (ML) technologies and research careers in AI, ML, and, in general, Computer Science areas.
- ◆ Along with courses that provide specialization in AI, students will also have option to explore some applied domains such as computer vision, natural language processing, big data analytics, medical diagnosis, web information retrieval, robotics, and software analysis.
- ◆ They can be employed in Software industries, research and development centres, academics and application industries
- ◆ According to a survey 37 percent of organizations have now deployed AI. 270 percentage increase from four years ago.
- ◆ 50% of companies report that they have adopted AI in at least one business function.
- ◆ 85% of organizations are using AI and most are using it in production; the top three areas for AI use are research and development, IT, and customer service.
- ◆ 20% top skills shortages are of ML modelers and data scientists (58%) and data engineering (40%); reported by 26% of companies.
- ◆ 83% of businesses say AI is a strategic priority for their businesses today.

- ◆ 31% of marketing, creative, and IT professionals worldwide plan to invest in AI technology in the next 12 months.
- ◆ 61% of business professionals point to machine learning and AI as their company's most significant data initiative for next year.
- ◆ 27% of executives say their organization plans to invest this year in cybersecurity safeguards that use AI and machine learning.
- ◆ The AI market will grow to a \$190 billion industry by 2025, according to research firm Markets and Markets.
- ◆ China will reap the most economic benefit from AI by 2030.
- ◆ Data gathered from users in cloud-based neural networks will power 40% of mobile interactions between virtual personal assistants and people by 2022.

CURRICULUM

PROGRAMME CORE

Advanced Data Structures and Algorithms Analysis / Advanced Operating Systems and Virtualization / Advanced Database Technologies / Artificial Intelligence: Principles and Techniques / Machine Learning Techniques / Advanced Computer Networks / Multicore Architectures and Organization / Natural Language Processing/ Artificial Neural Networks/ Optimization Methods in Machine Learning/ Hardware Architecture for Machine Learning/ Introduction to Drones/ Data Visualization/ Cloud Computing.

PROGRAMME ELECTIVE

Big-data Analytics / Cryptography and Security / Web Technologies / Data warehousing and Mining / Advanced Compiler Design and Optimization / IoT Design and Applications / Soft Computing Techniques / Digital Imaging Techniques and Analysis / Knowledge Engineering and Intelligent Systems / Statistical Natural Language Processing / Deep Learning and its Applications / Fuzzy Logic and its Applications / Intelligent Information Retrieval/ Bayesian Data Analysis/ Knowledge Engineering / Human-Computer Interaction/ Agent-Based Intelligent System/ Data Analytics using Scala Programming/ Expert Systems and Fuzzy Logic/ Computational Intelligence/ Cognitive Analytics/ Advanced Associative Data Analytics.

Integrated M.Tech Computer Science & Engineering with specialization in Computational and Data Science (5 Year)

About the Programme

- ◆ The programme is designed for students who would like to become Computer Science Engineers specialized in Computational Systems and Data Science.
- ◆ The study of Computational Systems involves in mastering the design, development and analysis of high performance, parallel, scalable software and hardware. Likewise the study of Data Science involves in mastering in Big Data Analysis, Image Analysis, Data Visualization, Machine Learning, Artificial Intelligence, Distributed Systems and Cloud Computing.
- ◆ The fourth industrial revolution namely Industry 4.0 includes key technologies like Cloud Computing, high performance computing, Big Data Analytics, Image Analysis. The programme inculcates the technologies and skills required for the future jobs in the IT industry. It also provides courses which develop research aspirations.
- ◆ VIT Bhopal has bells and whistles to offer this course for the student fraternity through which they can be enlightened in their professional life.

Curriculum Highlights

- ◆ The programme equips the student with basic foundations in Computational and Data Sciences.
- ◆ It indoctrinates advanced research based skills as a master of computational and data engineer.
- ◆ In addition to the subjects of a B.Tech Computer Science and Engineering programme, the graduate will also learn the following subjects:

Scalable Systems, Data Analysis and Visualization, Machine Learning, Parallel Programming, Cloud Computing, System Virtualization, Deep Learning for Computer Vision, Data Science, Numerical Linear Algebra, Hybrid Parallel Algorithms etc. The programme also requires three dissertation based projects to be com-

Integrated M.Tech. Computer Science & Engineering with specialization in Cyber Security (5 Year)

About Cyber Security

- ◆ In this age of quick information, Internet is the engine that is ushering global economic growth, connectivity & relentless communication.
- ◆ The issues related to cyber security of any country, should not impede any of these factors.
- ◆ Instead it is important to create such initiatives and be well-equipped to face and take head-on those cyber offences, that could cause espionage, infringement into copyrights, financial thefts, stealing personal data etc, which can threaten security, financial issues and confidentiality of a person, organization or even a nation.
- ◆ It is no exaggeration to say that the battles in the future will probably be fought in cyberspace instead on land or sea, with the targets being critical infrastructure such as dams and power grids and even healthcare.
- ◆ This has already been attempted in the past. Till date, more than 26,000 websites have been defaced and 91 lakh infected systems have been detected in India. The year 2016 saw over 3 million debit cards getting hacked in India.
- ◆ Worse, 80% of all cybercrimes go unreported!
- ◆ This makes it super important that India fortifies its critical infrastructure and evolves a mechanism that can be practically implemented in case of any cyber breach.

And this is where the role of cyber warriors comes in.

Career Prospects

- ◆ 3.5 million global shortage of Cyber Security professionals by 2021
- ◆ Hackers Attack Every 39 Seconds.
- ◆ The cyber security market in India is expected to grow from USD 1.97 billion in 2019 to USD 3.05 billion by 2022
- ◆ India's yearly cyber premium in range of INR80-100Cr. (USD11TO 14 Mn)
- ◆ India and the US have the largest cyber security talent pool.
- ◆ The IT Governance Analyst is responsible for providing IT governance, and will align IT investments with enterprise business goals, as well as Bureau and Agency guidance.
- ◆ An ethical hacker, also referred to as a white hat hacker, is an information security expert who systematically attempts to penetrate a computer system, network, application
- ◆ An expert witness who testifies or gives digital forensic related opinions at a dispute resolution trial or hearing by virtue of his/her specialized knowledge.
- ◆ A Vulnerability Assessor (a.k.a. Vulnerability Assessment Analyst) scans applications and systems to identify vulnerabilities
- ◆ A penetration tester is a type of network security consultant that tries to break into or find possible exploits in different computer systems and software. You can think of them as a type of ethical hacker.
- ◆ CISO is the senior-level executive within an organization responsible for establishing and maintaining processes to ensure information assets and technologies are adequately protected.
- ◆ The Security Compliance Analyst is responsible for monitoring, managing and closing existing compliance issues while also ensuring that internal systems are compliant with security standards.
- ◆ The Security Transformation Consultant's responsibility is to lead Strategy, Assessment, Transaction or Sourcing Management engagements

4. ELIGIBILITY & FEES

4.1. Nationality

- ◆ The applicants for admission should be a **Resident Indian National** and should have studied in **regular, full time and formal education** schools located in India in the preceding two years.

ELIGIBILITY
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) .
Age Limit : <u>Date of Birth falls on or after 01.07.2001</u>

FEES (INR) (1-3 year) for Vellore, Chennai & AP Campus	
Category 1	96,000
Category 2	1,59,000
Category 3	1,92,000

Caution Deposit Rs.2000/- for 1st year only)

Year	Category 1	Category 2	Category 3
4 th year	98,000	1,61,000	1,94,000
5 th year	1,01,200	1,64,200	1,97,200

- ◆ **NRI/ Foreigners** should apply separate application link: <https://vit.ac.in/admissions/international/integrated>
- ◆ Fees of the program is **\$5600** per year.

FEES (INR) (1-3 year) for Bhopal Campus	
Category 1	97,000
Category 2	1,60,000

(Caution Deposit Rs.2000/- for 1st year only)

Year	Category 1	Category 2
4th year	99,000	1,62,000
5th year	1,02,200	1,65,200

- ◆ **NRI/ Foreigners** should apply separate application link: <https://vit.ac.in/admissions/international/integrated>
- ◆ Fees of the program is **\$5600** per year.

Note:

- ◆ The qualifying marks is relaxed by **10% i.e. 55% in PCM** for applicants belong to **SC/ST** and applicants hailing from Jammu & Kashmir, Ladakh and the North Eastern states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim & Tripura.
- ◆ Applicants belonging to SC/ST category must fill in the proforma as given in Appendix-II and have it attested by a competent authority (The list of authorities empowered for the same is given in Appendix-II.)
- ◆ Applicants hailing from Jammu & Kashmir, Ladakh and the North Eastern states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura. They should fill in the Nativity Certificate given in Appendix-I.

Applicants from NIOS / Correspondence mode are not eligible to apply.

5. Admission procedure

- ◆ Applicants will be called for counseling in the order of merit based on the aggregate of marks (rounded to 2 decimal points) secured in Physics, Chemistry and Mathematics in the +2 / Higher Secondary Examination.
- ◆ In case the aggregate is same, the order of merit will be decided based on the best scores in Maths, Physics, Chemistry sequentially and in case of tie, the age i.e. older applicants are given priority.

Documents Upload	<ul style="list-style-type: none"> ◆ Class-X mark sheet as a proof of date of birth ◆ Class-XII mark sheet of Qualifying Examination of all attempts ◆ Aadhaar Card
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6. Online application

- ◆ **Cost of Application Rs.600/-** (Including GST)
- ◆ The online application is available in the website: <https://vit.ac.in/all-courses/pg>
- ◆ Last date to apply and edit online
- ◆ **To be assured that uploaded documents should be clearly visible, otherwise your application will be rejected.**

7. COUNSELLING :

- ◆ Tentative date for Counselling
- ◆ The **Required Documents in originals** are needed for verification only
- ◆ It is mandatory to bring **Rs. 7,100/-** as Demand Draft drawn in favour of “**Vellore Institute of Technology**”, Payable at **Vellore**.
- ◆ This fee includes counseling fee **Rs.7,100/-** which is **Non Refundable** on cancellation of admission.
- ◆ The counseling fee will be adjusted against tuition fee on joining the programme.

- ◆ Applicants without the DD for the said amount will not be permitted to attend the counselling.
- ◆ More than the required number of candidates has been called for counselling hence more participation in counselling does not guarantee admission.
- ◆ Allotment of seat for a programme and campus once made is final and cannot be changed under any circumstances.
- ◆ If the applicant fails to qualify in the prescribed qualifying examination, the provisional admission accorded will stand cancelled and the fee remitted will be forfeited .

8. DOCUMENTS TO BE SUBMITTED AT THE TIME OF ADMISSION

The following documents are required to be submitted at the time of Admission:

- ◆ Class-X mark sheet as a proof of date of birth
- ◆ Class-XII mark sheet of Qualifying Examination of all attempts
- ◆ Migration / Transfer / School Leaving Certificate (Original)
- ◆ Conduct Certificate (Original)
- ◆ Copy of Provisional Admission Letter.
- ◆ 4 no's of recent passport size colour photographs
- ◆ Affidavit - Student and Parents http://www.vit.ac.in/files/admissions/Affidavit_Student.pdf
- ◆ Student Profile <https://vtopbeta.vit.ac.in/studentprofile/>
- ◆ Physical Fitness http://www.vit.ac.in/files/admissions/PhysicalFitness_Certificate.pdf
- ◆ Balance Fees to be paid through online mode only .
- ◆ An undertaking for good conduct and behavior in a prescribed form issued by the Institute at the time of admission to be submitted in originals to the Admissions Office.

9. GENERAL DISCIPLINE

- ◆ All applicants admitted to the Institute shall maintain good conduct, pay the requisite tuition fees and other charges by the due dates, attend their classes regularly and abide by the rules and regulations of the Institute.
- ◆ If at any point of time, if the conduct and character of an applicant is not satisfactory or is of suspicious nature, the Management reserves the right, without assigning any reason, to make him /her vacate the hostel or expel him/her from the Institute.

9.1. MEASURES FOR PREVENTION OF RAGGING AT THE INSTITUTION LEVEL:

- ◆ Ragging is totally prohibited in the institution and anyone found guilty of ragging and / or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with the regulations as well as under the provisions of any penal law for the time being in force.
- ◆ Ragging Juniors in any form is forbidden. If anyone is found ragging his/her juniors, he/she can be rusticated from the Institute.
- ◆ It is mandatory that Applicants and parents who are attending interview has to sign an undertaking in ₹20 non-judicial stamp paper as per the information given in Annexure-I & II (as per UGC Regulations-2009, www.ugc.ac.in).

10. HOSTEL ACCOMMODATION

Separate hostel accommodation is available for boys and girls.

- ◆ Hostel accommodation will be provided only to those Applicants whose residence is beyond 100kms radius from the Institute.
- ◆ For details regarding Establishment Charges, Mess, etc., please visit VIT website www.vit.ac.in

11. Admission Cancellation Process / Refund of Fees:

The refund will be made as per the norms of the UGC and Institute guide lines.

11.1. Academic Cancellation:

- ◆ Apply Online Application for Cancellation of Admission in Office of PG Admissions.
- ◆ Collect the No Dues Certificate Form from Office of PG Admissions.
- ◆ Submit original Provisional Admission Letter
- ◆ TC will be given only if original Migration / Transfer / College Leaving Certificate has been submitted.

11.2. Hostel Cancellation: (Documents to be submitted in the concerned Hostel Office)

- ◆ Write an application with Parent Signature.
- ◆ Collect the No Dues Certificate Form from concern Hostel Office.
- ◆ Hostel Admission Letter

Refund will be given tentatively in two weeks time from the date of initiation of withdrawal by PG Office.

APPENDIX – I**Nativity Certificate**

(For applicants from Jammu & Kashmir and North Eastern States)

Certified that Mr. / Ms. an applicant for admission to PG Degree Programme in in the year, son / daughter of Shri. / Smt residing at..... in District of State is a native of State.

Signature of Tahsildar or Revenue Authority

Name :

Designation :

Place :

Date :

Office Seal

APPENDIX – II

COMMUNITY CERTIFICATE (FOR SC / ST ALONE)

Certified that Mr. / Ms. an applicant for admission to PG Degree Programme in
 in the year, son / daughter of Shri. / Smt
 residing at..... in
 District of belongs to the
 Caste/Tribe.

Which is recognized as a Scheduled Caste / Scheduled Tribe under the Constitution (Scheduled Castes) Order 1950 / The Constitution (Scheduled Tribes) Order, 1950, as amended by the Scheduled Castes and Scheduled Tribes |Orders Amendment Act, 1976.

Signature of Competent Authority

Name :

Designation :

Place :

Date :

Office Seal

Authorities empowered to issue Scheduled Caste / Scheduled Tribe Certificate

District Magistrate / Additional District Magistrate / Collector / Deputy Collector / Deputy Commissioner / 1st Class Stipendiary Magistrate / City Magistrate / Sub-Divisional Magistrate / Taluk Magistrate / Executive Magistrate / Extra Assistant Commissioner. Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate Revenue Officer Not below the rank of Tahsildar Sub-Divisional Officer of the area where the applicant and / or his family normally resides.

IMPORTANT DATES:

Last date to apply online	30.06.2021
Publication of short listed applicants (Tentative)	To be Announced
Tentative date for Counselling	To be Announced
Last Date of Payment of balance fees	To be Announced
Orientation Program (Tentative)	To be Announced
Commencement of classes (Tentative)	To be Announced

For further details contact:

VIT-Vellore:	VIT-Chennai:	VIT-AP University	VIT-Bhopal University
Director— PG Admissions	Assistant Director Admission,	Assistant Director	Admission officer
VIT Vellore	VIT Chennai	(Admissions)	VIT BhopalUniversity
Vellore- 632014,	Vandalur-Kelambakkam Road	VIT AP University	Bhopal-Indore Highway
Tamil Nadu, INDIA	Chennai - 600 127,	Inavolu,	Kothrikalan, Sehore
Phone:+91-416 220 2188	Tamil Nadu, INDIA	(Beside AP Secretariat)	Madhya Pradesh - 466114
Fax: +91-416 2245544, 224 9955	Phone:+91-44 3993 1555	Near Vijayawada, 522 237	Phone : 91756025 4500/ 501/ 502
Email: pgadmission@vit.ac.in	Fax: +91-4413993 2555	Andhra Pradesh, INDIA	WhatsApp: 73586 13555, 73586 21555
Website: www.vit.ac.in	Email:	Email :	Email:
	admissions.chennai@vit.ac.in	admission@vitap.ac.in	info@vitbhopal.ac.in
		Phone : 0863 2370444 / 7901091283	

LEGAL JURISDICTION

All suits and actions arising out of or relating to Vellore Institute of Technology, Vellore shall be instituted within the jurisdiction of courts at Vellore, Tamil Nadu only. The Registrar of the Institute shall be the legal person in whose name the Institute may sue or be sued.