



# VIT<sup>®</sup>

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

VIT - School of Architecture

# M.Arch.

## Digital Technology in Buildings

(Approved by Council of Architecture)

### Admission Brochure AY 2024-25



# ABOUT VIT

VIT was established with the aim of providing quality higher education on par with international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. The campus has a cosmopolitan atmosphere with students from all corners of the globe. Experienced and learned teachers are strongly encouraged to nurture the students. The global standards set at VIT in the field of teaching and research spur us on in our relentless pursuit of excellence. In fact, it has become a way of life for us. The highly motivated youngsters on the campus are a constant source of pride. Our Memoranda of Understanding with various international universities are our major strength. They provide for an exchange of students and faculty and encourage joint research projects for the mutual benefit of these universities. Many of our students, who pursue their research projects in foreign universities, bring high quality to their work and esteem to India and have done us proud. With steady steps, we continue our march forward. We look forward to meeting you here at VIT.



University Rank - 8  
Engineering Rank - 11  
Research Rank - 11  
Overall - 17



**A++**  
Accreditation  
by NAAC



Ranked  
**2-3**  
in India by Shanghai  
Ranking (ARWU)



World University Rankings 2024

Global Rank  
**851 - 900**



8 Subjects ranked  
**TOP 15**  
in India by QS Subject  
Ranking 2023



Global Rank  
**601 - 800**

VIT - Vellore Campus

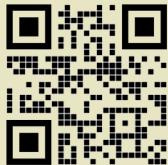
Follow 'V-sparc Makes' on



<https://vit.ac.in/schools/v-sparc>



Scan QR to know more  
about V-SPARC



## ABOUT THE SCHOOL

The V-SPARC School of Architecture, established in 2015, embarked on its journey with the inaugural class of 40 students. Committed to nurturing aspiring individuals who seek excellence in the Contemporary era, the School distinguishes itself through its unwavering dedication to providing top-notch Education and Cutting-edge Infrastructure.



# 2 YEAR PROGRAMME

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Challenge the **CONVENTIONAL**  
Approach to Architectural Design and Making

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## ABOUT THE PROGRAMME

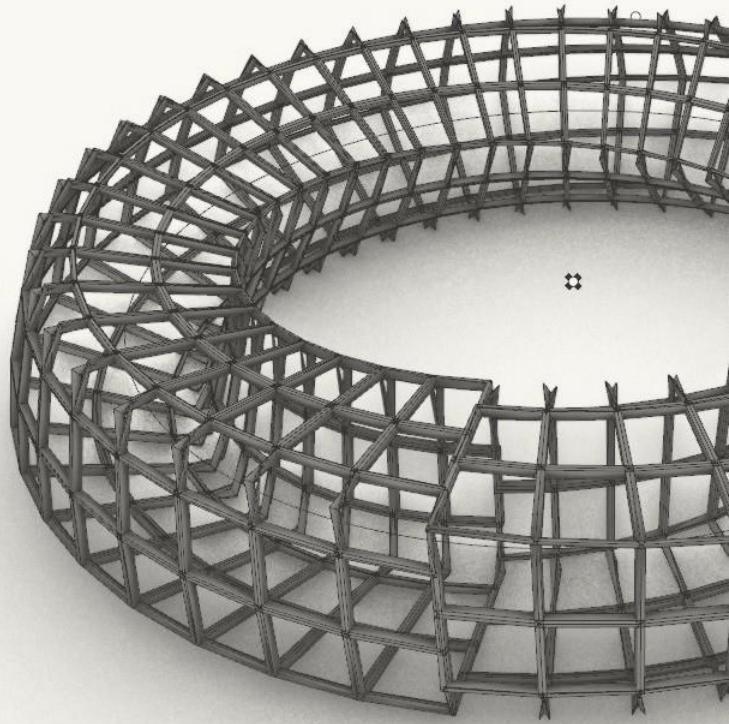
Shaping the digital evolution in the **Architecture Engineering and Construction (AEC)** field holds a key role.

Addressing the demand for inclusive planning and design has reshaped architects' perspectives on architectural solutions, urban challenges, and product innovations. Embracing a spectrum of modern tools, from AI to data-driven digital design and prototype creation, empowers architects not only to provide solutions but also to revolutionize the design process.

In the post-digital era, isn't the manner in which we design just as crucial as what we design? Let's contemplate.

# PROGRAMME HIGHLIGHTS

- BIM integrated Curriculum
- Form finding Techniques for Sustainable Geometries
- Informed decisions on Energy usage in Buildings
- Apt for Research Oriented Curricular Opportunities
- Multi-Dimensional Career scope in Construction, Design Research and Academics
- Industry - Institute partnership for Joint sessions
- Academic Collaboration with Reputed International Universities
- Academic Exchange Programmes with International Universities.



# CURRICULUM STRUCTURE

## Semester 1

Skill, Knowledge,  
Design Management

BIM Integrated  
+  
Parametrics  
+  
Research / Design  
Theories

## Semester 2

Analysis, Simulation,  
and Prototype

Building  
Performance  
Analysis  
+  
Digital Fabrication +  
Project Management

## Semester 3

Application and  
Introspection

Value Design Via  
Information  
Modelling  
+  
(Personalised  
Electives)

## Semester 4

Evaluation and  
Future Readiness

Internship  
or  
Thesis

## ACADEMIC NETWORKS



The Design School



## RESEARCH NETWORKS





## Eligibility

Pass with 60% marks in Bachelor of Architecture from a CoA Recognised University/Institute

Personal Interview with Portfolio (Online)

## Important Dates ( Tentative)

Issue of Application - 5th Feb 2024

Last date of Application - 10th June 2024

Date of Online Interview - 13 &14 June 2024

Seat Allotment - 24 June 2024

Last date for Full Fee Payment - 3rd July 2024

Orientation Programme - July 2024

Commencement of Classes - July 2024

## How to Apply

- Candidate should apply through online.
- There is NO printed OMR application form, candidates are requested to apply only through Online mode

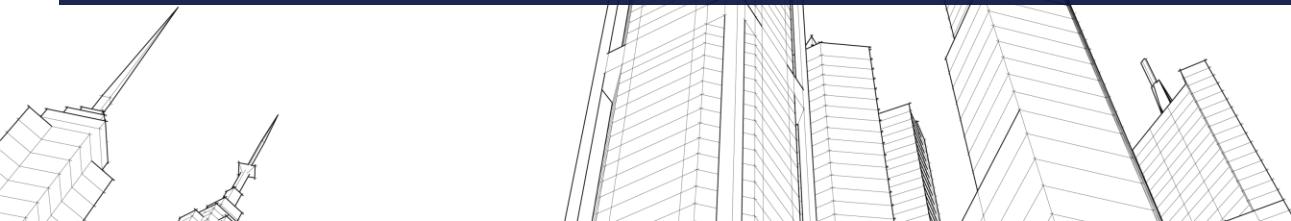
### Steps to be followed

- Enter into New User page and register yourself with required information
- Verify your registered email id and mobile number for the password received from VIT. (Keep this email id and password till the completion of the admissions)
- Fill the application form. Cost of the application form is Rs. 1200/-. The application cost is non-refundable.
- Pay the application fee Rs.1200/- through online mode using net banking/Debit card / Credit card/Paytm mode
- Upload your Photo and Sign image on the application form
- Upload all semester/year/consolidated marksheets, Prefinal year students can upload up to 6 semester marksheet
- Photo copy of Aadhar card need to be uploaded.
- The filled in Application may be downloaded and stored for future reference.

## Online Application

- The applicants should apply online at [www.vit.ac.in](http://www.vit.ac.in) by paying a Non-refundable application fee of Rs.1,200/- (Rupees Thousand two hundred only)

Online Application Link - <https://admissions.vit.ac.in/m-arch-2024-applications/login>





## Admission Procedure

- There is **NO ENTRANCE EXAMINATION**.
- A digital portfolio of architectural design works from UG and/or Practice of size not exceeding 10 MB to be uploaded.
- The Applicant must produce the documents in original for verification, along with one set of photocopies while reporting for the Online/Offline counselling.
- Merit list will be prepared on the basis of Under Graduate marks.
- The Applicants qualified for counselling must attend the counselling as per the schedule.

## Counselling Procedure

- The Applicants qualified for counselling must attend the counselling as per the schedule.
- The Applicant must produce the documents in original for verification, along with one-set of photocopies while reporting for the counselling.
- Only after verification of documents, Applicants will be allowed to participate in the counselling process. Authentic records pertaining to identification, age, mark sheet of the qualifying examination and the state of eligibility will be checked. If a candidate fails to produce any of these documents, he/she will not be considered for admission.
- The final list will be announced based on the merit.
- The provisional admission will stand cancelled, in case if the candidate does not fulfill the eligibility as per the norms.

## Documents to be Submitted

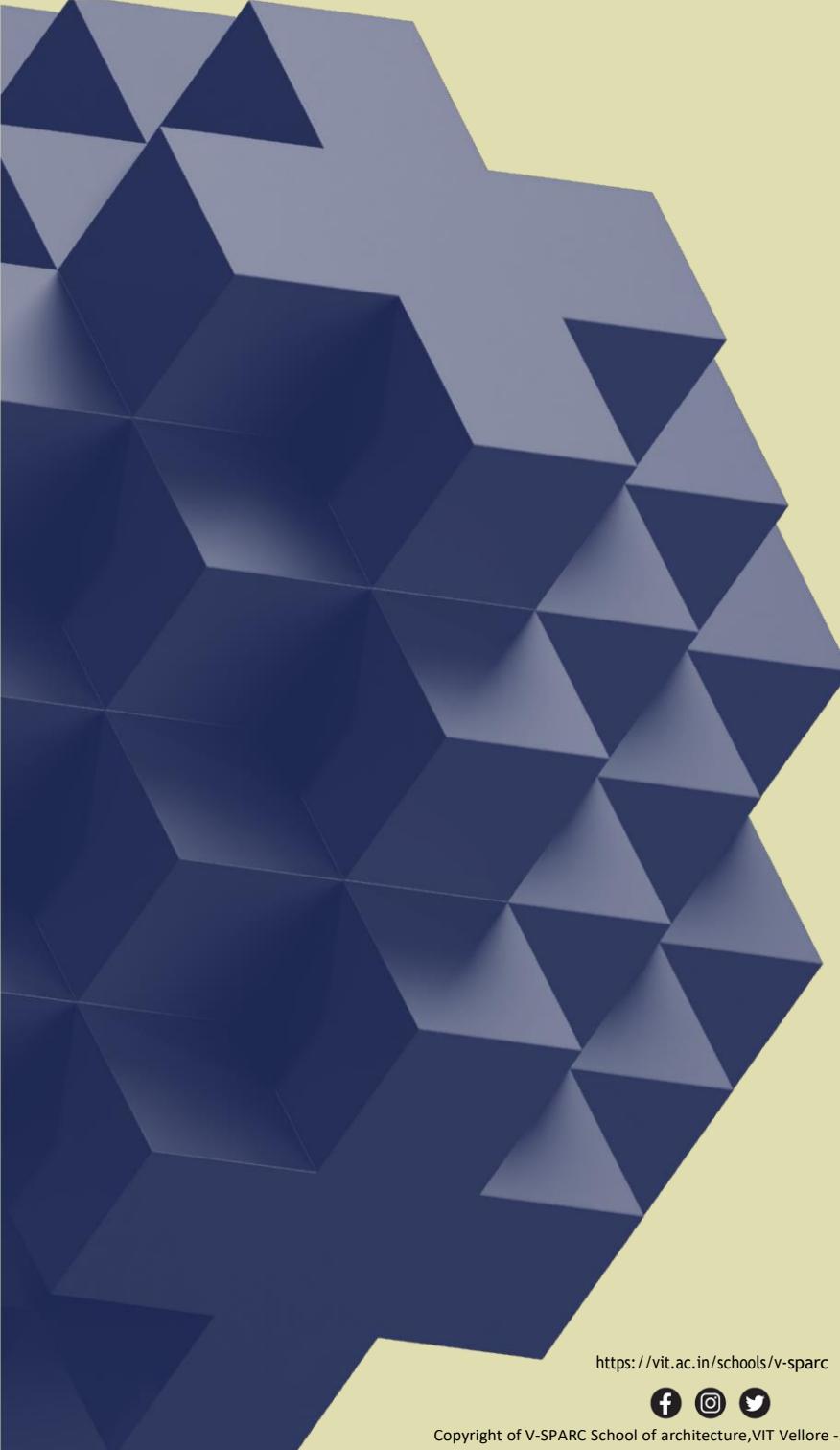
The following documents in original are required to be submitted for verification at the time of admission:

- Copy of provisional admission letter
- Copy of any age proof certificate / Copy of Aadhaar card
- Qualifying examination mark statements of all attempts
- Transfer certificate / School leaving certificate
- Migration certificate (if issued by the board)
- Community certificate (For SC/ST Applicants)
- Nativity certificate (Jammu & Kashmir and North Eastern state Applicants only)
- Recent passport size colour photos – 4 nos
- Affidavit to be signed separately by Student, Parent & Hostel on Rs.20/- non-judicial Stamp Paper Affidavit Parent | Student | Hostels
- Certificate of Physical Fitness
- Student profile (Refer the Freshers Login for the link)
- One set of photocopy of all original documents (except Affidavits & Physical Fitness Certificate and Student Profile)
- Portfolio to be submitted along with the application.
- The candidates should produce statement of final year marks and Provisional degree certificate before August 15th 2024, failing which admission will be cancelled with the forfeit of admission fee

## Hostel Accommodation

Separate hostel accommodation is available for boys and girls.

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



## For More Details Contact

### Office of PG-Admissions

VIT, Vellore-632 014

Phone: +91-416 220 2188 / 2060

Email: [marchadmission@vit.ac.in](mailto:marchadmission@vit.ac.in)

### VIT School of Architecture(V-SPARC)

VIT, Vellore-632 014

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E-mail : [info.vsparc@vit.ac.in](mailto:info.vsparc@vit.ac.in)

<https://vit.ac.in/schools/v-sparc>

