

A Constituent College of VMRF-DU

# Engineer Your Future







DIAMOND

S I-GAUGE

Embarking on a transformative journey of knowledge and innovation, AVIT, nestled within the esteemed Vinayaka Mission's Research Foundation, Deemed to be University, is a beacon of excellence in Engineering and Management education. With a steadfast commitment to advancing the frontiers of learning, AVIT serves as a nurturing ground fostering a culture of discovery and innovation.

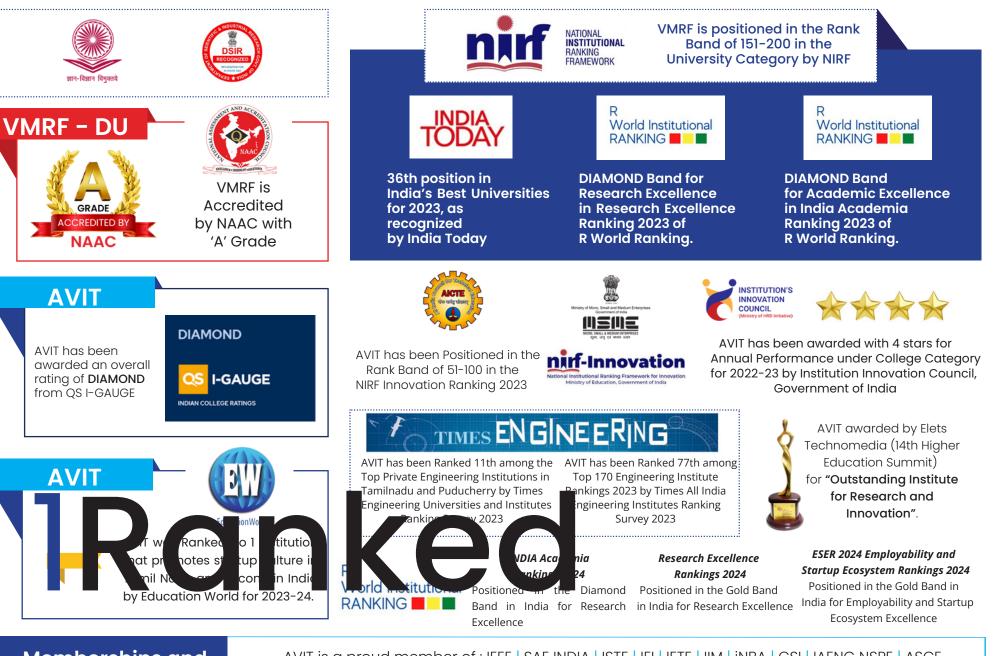
Guided by a foundation built on the pillars of adaptive learning and the practical application of engineering concepts, AVIT strives to empower future leaders who will contribute meaningfully to society.

Join us at AVIT, where education transcends traditional boundaries, and each student is inspired to explore, create, and shape a future that enhances the quality of fe for all.

### **Recognitions | Accreditation | Rankings & Awards**

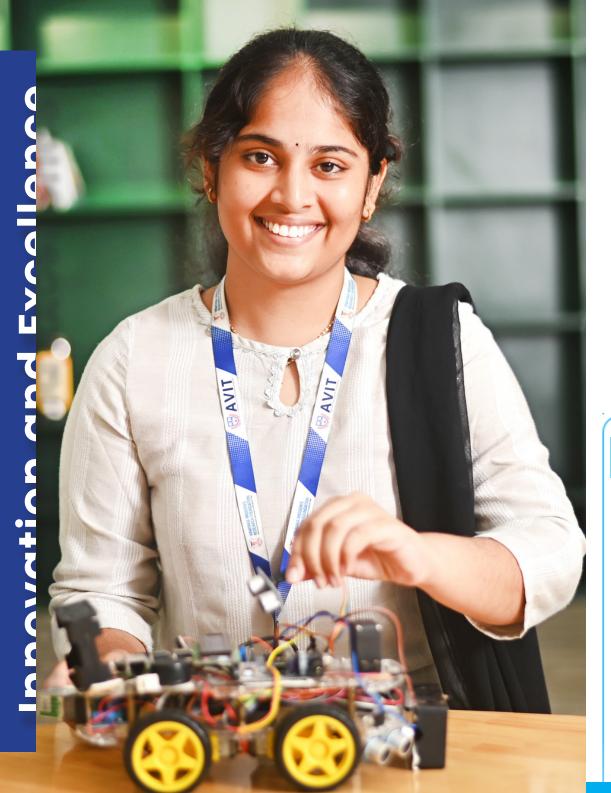






Memberships and Associations

AVIT is a proud member of : IEEE | SAE INDIA | ISTE | IEI | IETE | IIM | INBA | CSI | IAENG NSPE | ASCE theIRED | IFERP | IGBC | NIQR | IIPrE | MMA | ICT Academy



## **Programmes Offered**

- B.E. Computer Science and Engineering
- B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)
- B.E. Computer Science and Engineering (Cyber
- Security) B.E. Computer Science and Design
- B.E. Biomedical Engineering
- B.E. Civil Engineering
- B.E. Electronics and Communication Engineering
- B.E. Electrical and Electronics Engineering
- B.E. Mechanical Engineering
- B.E. Pharmaceutical Engineering
- B.Tech. Biotechnology

### UG Programmes offered in collaboration with##

- •B.E. Computer Science and Engineering •B.E. - Computer Science and Engineering (Artificial Intelligence and Machine Learning) •B.E. - Computer Science and Engineering (Cyber Security)
- •B.E. Electronics and Communication Engineering

intel NEC

•B.E. - Electrical and Electronics Engineering

**Eligibility :** Pass with 60% aggregate in 10+2 (with Physics, Chemistry and Mathematics) or equivalent.



#### The Smart Edge **Unlock opportunities** Scholarship for VMRF-SMART 2024-25 Rank Holders with our Scholarship Test !\*\* Rank Holders in VMRF-SMART % of Scholarship in 2024-25 Tuition Fee from each State/UT\*\* Top 25 Ranks 75% Top performers receive significant tuition fee benefits based on their scores. Scholarships worth up to ₹ 3 Crores\* will be awardee boo 50%

\*\*Limited schold

#### Eligibility Criteria

#### **Important** Do

#### **VMRF-SMA**

Last Date to

- Issue of Hal
- Date of Exan

**Results Decl** 

#### Mode of VMRF-SMART VMRF-SMART 2024-25 will be conducted in two modes

1. Online mode – Home Proctored Test for the year 2024 2. Offline mode – Vinayaka Mission's Chennai campus and other designated test centres.

## **VMRF-SMART 2024-25**

Vinayaka Mission's Research Foundation Students' Merit Assessment and Ranking Test (for Engineering)

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\*T & C apply

\*\* The minimum eligibility for availing of the scholarship is a 60% score in the qualifying examination

Candidates aspiring to appear for the VMRF-SMART 2024-25 should have passed 10+2 / Intermediate or Equivalent Examination. Candidates appearing for April / May 2024 exams can also apply.

ates		
T 2024-25	Slot-1	Slot-2
Apply	20th Jan 2024	20th Apr 2024
Ticket	22nd Jan 2024	22nd Apr 2024
ו	24th -28th Jan 2024	24th -28th Apr 2024
aration	04th Feb 2024	05th May 2024

### How to Apply?

#### Online

The candidates can scan the QR Code to apply online. Pay ₹. 500/- towards VMRF-SMART 2024-25 application through Net Banking, Credit Card, Debit Card (or) Paytm Wallet.

#### Offline

The candidates can purchase the VMRF-SMART 2024-25 printed application form from the Corporate office in Chennai or from the Vinayaka Mission's Chennai Campus by making a payment of ₹. 500/- in cash or through a Demand Draft (DD)

## Fee Structure & Scholarships

#### VMRF SMART 2024-25 Applicants

(Scholarship based on Rank obtained in VMRF-SMART 2024-25)

<b>Fee Structure for CSE programmes</b> E CSE, CSE (AI & ML), CSE (Cyber Security), Computer Science and Design)		<b>Fee Structure for Other programmes</b> (B.E Civil, BME, EEE, ECE, Mech., Pharmaceutical & B.Tech Biotechnology)		
	Slot - 1 & Slot - 2		Slot - 1 & Slot - 2	
Academic Year 2024-25	Annual Tuition Fee ₹. 1,50,000/-	Academic Year 2024-25	Annual Tuition Fee ₹. 80,000/-	
State-wise rank in VMRF SMART	Tuition Fee (INR)	State-wise rank in VMRF SMART	Tuition Fee (INR)	
Top 50 ranks	₹. 80,000	Top 50 ranks	₹. 50,000	
51 to 250 ranks	₹. 1,00,000	51 to 250 ranks	₹. 55,000	
251 to 500 ranks	₹. 1,20,000	251 to 500 ranks	₹. 60,000	

Miscellaneous Fee : ₹. 12,000 /- (First Year) ; ₹. 10,000 /- (Second Year Onwards). Examination Fee as per University Norms.

#### **Direct Admissions** 2024–25

(Fee Structure & Scholarship based on Marks obtained in 10+2)

Annual Tuition Fee for CSE programmes ₹. 1,50,000/-		Annual Tuition Fee for Other programmes ₹. 80,000/- B.E Civil, BME, EEE, ECE, Mech., Pharmaceutical., B.Tech Biotechnology			Annual Tuition Fee for Intel-NEC Embedded programmes	
Academic YearB.E CSE, CSE (AI & ML), CSE (Cyber2024-25Security), Computer Science & Design					B.E CSE, CSE (AI & ML), CSE (Cyber Secu Computer Science & Design, ECE & EEE	
10+2 percentage	Tuition Fee (INR)	10+2 percentage		Tuition Fee (INR)	₹. 2,00,000	
86% and above	₹. 80,000	81% and above	- I	₹. 50,000	Eligibility : Pass with 60% aggregate in 10+2 (with Physics, Chemistry and Mathematics) or equivalent.	
76% to 85%	₹. 1,00,000	60% to 80%	·	₹. 60,000		
60% to 75%	₹. 1,25,000	Below 60%	I	₹. 80,000		
Below 60%	₹. 1,50,000		_			

Miscellaneous Fee : ₹. 12,000 /- (First Year) ; ₹. 10,000 /- (Second Year Onwards). Examination Fee as per University Norms.



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itic IIT HYDERABAD TECHNOLOGY INCUBATION CENTE

- research centres

## Grow in a

## Supportive Community

Established e-Yantra Centre of Excellence supported by IIT Bombay



State-of-the-art Nanotechnology Research centre

New computing facility with latest i7 machines with Vector Engine server for AI and ML, Cyber Security, IoT, High Performance Computing etc.

Ongoing Industry-Institutional initiatives including professional society activities, corporate trainings, research sponsorships, international guest lectures, industry workshops, industrial visits etc.

Research projects of faculty funded by the

funding agencies such as DRDO, DBT, DST, MHRD, Society for Electronic Transactions and Security (SETS), AICTE, TNSCST etc

Intel Unnati Lab, NEC Centre of Excellence,

Intel FICE lab on AI and ML and IoT, BOSCH and Siemens sponsored exclusive

#### **Research Centres**

Student's project funding from iTIC Incubator-IIT Hyderabad, IEEE, TNSCST, AICTE etc...



on foreign language training (Japanese **French and** German) Mandatory

Focus

student internships Focussed initiatives on multidisciplinary patent development and publishing.

Nodal centre for **Spoken Tutorials** initiative of IIT **Bombay and** NPTEL / SWAYAM local chapter of IIT Madras.

(10-20) 40







### International Tie-ups

#### **Student cum Faculty Exchange Programs Across the Globe**

#### UNITED STATES OF AMERICA

Seattle University **Oakland University** Arkansas State University

MALAYSIA **Taylor's University** 

C\*

TURKEY

Uskudar University Istanbul Aydin University

**GEORGIA** Sulkhan-Saba Orbeliani University

THAILAND **Naresuan University** 

#### "Industry Interface - Our Partners in Excellence



### **Our Major Recruiters**





**Interpersonal Skills Career Advancement & Higher Education Fechnical Knowledge & Reasoning Professional Skills & Attributes** 



#### **Our Notable Alumni**



#### Lt. Cdr. Tanisha Chakraborty (2004-2008 S Shakthi, Indian Nav

25+ Start-up

₹3.6 CroreFund Raise

60+Lakhs Govt. Grants Receive

#### **Ganesan Incubation and Entrepreneurship Center**

CIEC is a Section 8, Not-for-Profit company and technology business accelerator for start-ups, **GIEC** facilitating the entrepreneurial and innovation ecosystem to students, faculty members, industries, investors, government and society at large.

GIEC fosters Innovation, Research and Entrepreneurial activities in technology-based areas



ssoateways

Ms. B. Gopiko CSE



Kumar

Ar. Rohan Kum (B.E. CSE, 2023)





B.E. Mechatronics, 2024)

#### per annum Ms. A. Pavithra



**Engaging Students into Robust Learning Processes** 

### Placement **Statistics**

Percentage of students placed

Mr. Subin S J (2014-2018) Brunel University London



Mr. Sreeju S Nair (2017 - 2021)Nottingham Trent Jniversity England, UK



Mr. Sathyajeevi (2017-2021) Shizuoka University Japan



## Campus Residences

## at AVI

The hostel at our institution boasts state-of-the-art infrastructure, providing students with a comfortable and secure living environme he modern hostel buildings are equipped with spacious room furnished with cozy beds, study desks, and ample st e fo personal belongings. Each room is well-lit and p creating a conducive atmosphere for studying and relaxation.

Common greas are designed to encourage social interaction and collaboration among students, with recreational spaces featuring indoor games, TV lounges, and reading corners



### **Dining Area**

is well-maintained,

### Health Centreensuring student comfort and Hydic

**Comprehensive healthcare** and immediate emergency Laundry

response with our on-campus health Convenient centre offering professional services are avai medical services and at our h

ambulance facilitieshassle-free living for our students.



**Food Court** 

food court.

Indulge in a variety of

student-favorite dishes

at our vibrant campus

## Infrastructure Facilities



Green Campus



**Automated** Library 



Fully Wi-Fi Campus



ATM



Student Clubs



Shopping Store

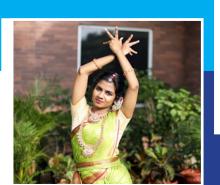






Feel the rhythm of cultural diversity, the heartbeat of sucert oscilla clubs, and the evergreen spirit of a sustainable campus.

## clubs that







Explore the kaleidoscope of traditions in dynamic clubs







#### **Contact details**

#### Corporate Office - Chennai

New No. 213, Old No. 160 Poonamallee High Road (Behind Doshi Towers) Kilpauk Chennai - 600 010, Tamil Nadu, India.

#### Vinayaka Mission's - Chennai Campus

Vinayaka Nagar, Rajiv Gandhi Salai (Old Mahabalipuram Road) Paiyanoor, Chennai - 603 104 Tamil Nadu, India.

#### Regional Office - Vijayawada

Aarupadai Veedu Institute of Technology (AVIT) D. No : 40-5/6-10, Ground Floor, Opposite to Hotel JSN Grand Beside Lot Mobile Showroom, Acharya Ranga Nagar Near Benz Circle, Vijayawada, AP - 520 010.



## **#Engineer Your Future Here**

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**\$** +91 9703170070 **@** 

www.avit.ac.in