



# AVIT

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

A Constituent College of VMRF-DU

Tech Pioneer

Creative

#avit

# Engineer Your Future Here



#vmrf

Next-Gen Engineering

Smart Technologies



**VINAYAKA MISSION'S  
RESEARCH FOUNDATION**  
Deemed to be University under section 3 of the UGC Act 1956



Accredited with  
'A' Grade by NAAC

Cutting-Edge Research



**I-GAUGE**

DIAMOND

**QS I-GAUGE**

INDIAN COLLEGE RATINGS





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 life for all.

## Recognitions | Accreditation | Rankings & Awards



### VMRF – DU



VMRF is Accredited by NAAC with 'A' Grade

### AVIT

AVIT has been awarded an overall rating of **DIAMOND** from QS I-GAUGE



### AVIT



AVIT was Ranked No 1 institution that promotes startup culture in Tamil Nadu and second in India by Education World for 2023-24.





NATIONAL INSTITUTIONAL RANKING FRAMEWORK

VMRF is positioned in the Rank Band of 151-200 in the University Category by NIRF



36<sup>th</sup> position in India's Best Universities for 2023, as recognized by India Today



DIAMOND Band for Research Excellence in Research Excellence Ranking 2023 of R World Ranking.



DIAMOND Band for Academic Excellence in India Academia Ranking 2023 of R World Ranking.



AVIT has been Positioned in the Rank Band of 51-100 in the NIRF Innovation Ranking 2023



AVIT has been awarded with 4 stars for Annual Performance under College Category for 2022-23 by Institution Innovation Council, Government of India



AVIT has been awarded with 4 stars for Annual Performance under College Category for 2022-23 by Institution Innovation Council, Government of India



AVIT has been Ranked 11<sup>th</sup> among the Top Private Engineering Institutions in Tamilnadu and Puducherry by Times Engineering Universities and Institutes Ranking Survey 2023



AVIT has been Ranked 77<sup>th</sup> among Top 170 Engineering Institute Rankings 2023 by Times All India Engineering Institutes Ranking Survey 2023



AVIT awarded by Elets Technomedia (14<sup>th</sup> Higher Education Summit) for "Outstanding Institute for Research and Innovation".

## 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##

intel. NEC

- 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
- B.E. – Electrical and Electronics Engineering

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



## VMRF-SMART 2024-25

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

### Unlock opportunities with our **Scholarship Test !** \*\*

Top performers receive significant tuition fee benefits based on their scores. Scholarships worth up to **₹ 3 Crores\*** will be awarded.

\*\*Limited scholarships seats

\*T & C apply

### The Smart Edge

Scholarship for VMRF-SMART 2024-25 Rank Holders

Rank Holders in VMRF-SMART 2024-25 from each State/UT**	% of Scholarship in Tuition Fee
Top 25 Ranks	75%
Rank 26-500	50%

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

## 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)

### Eligibility Criteria

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.

### Important Dates

VMRF-SMART 2024-25	Slot-1	Slot-2
Last Date to Apply	20 <sup>th</sup> Jan 2024	20 <sup>th</sup> Apr 2024
Issue of Hall Ticket	22 <sup>nd</sup> Jan 2024	22 <sup>nd</sup> Apr 2024
Date of Exam	24 <sup>th</sup> -28 <sup>th</sup> Jan 2024	24 <sup>th</sup> -28 <sup>th</sup> Apr 2024
Results Declaration	04 <sup>th</sup> Feb 2024	05 <sup>th</sup> May 2024

### 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.

(For Test Centres details, visit our website – [www.avit.ac.in](http://www.avit.ac.in))



# Fee Structure & Scholarships

## VMRF SMART 2024-25 Applicants

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

### Fee Structure for CSE programmes

(B.E. – CSE, CSE (AI & ML), CSE (Cyber Security), Computer Science and Design)

Slot – 1 & Slot – 2

Academic Year 2024-25	Annual Tuition Fee ₹. 1,50,000/-
State-wise rank in VMRF SMART	Tuition Fee (INR)
Top 50 ranks	₹. 80,000
51 to 250 ranks	₹. 1,00,000
251 to 500 ranks	₹. 1,20,000

### Fee Structure for Other programmes

(B.E. – Civil, BME, EEE, ECE, Mech., Pharmaceutical & B.Tech. – Biotechnology)

Slot – 1 & Slot – 2

Academic Year 2024-25	Annual Tuition Fee ₹. 80,000/-
State-wise rank in VMRF SMART	Tuition Fee (INR)
Top 50 ranks	₹. 50,000
51 to 250 ranks	₹. 55,000
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/-

Academic Year 2024-25	B.E. – CSE, CSE (AI & ML), CSE (Cyber Security), Computer Science & Design
10+2 percentage	Tuition Fee (INR)
86% and above	₹. 80,000
76% to 85%	₹. 1,00,000
60% to 75%	₹. 1,25,000
Below 60%	₹. 1,50,000

### Annual Tuition Fee for Other programmes ₹. 80,000/-

B.E. – Civil, BME, EEE, ECE, Mech., Pharmaceutical., & B.Tech. – Biotechnology	
10+2 percentage	Tuition Fee (INR)
81% and above	₹. 50,000
60% to 80%	₹. 60,000
Below 60%	₹. 80,000

### Annual Tuition Fee for Intel-NEC Embedded programmes

B.E. – CSE, CSE (AI & ML), CSE (Cyber Security),  
Computer Science & Design, ECE & EEE

₹. 2,00,000

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

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

# 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



- Focus on foreign language training (Japanese French and German)
- Mandatory student internships
- Focussed initiatives on multidisciplinary patent development and publishing.

## 10+ Research Centres

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



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



\* T&C Apply

\* T&C Apply



# 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
- **TURKEY**  
Uskudar University  
Istanbul Aydin University
- **GEORGIA**  
Sulkhan-Saba Orbeliani University
- **THAILAND**  
Naresuan University

# " Industry Interface – Our Partners in Excellence "

 Authorised Training Centre Education















## Our Major Recruiters











and more...

## Ganesan Incubation and Entrepreneurship Center



GIEC is a Section 8, Not-for-Profit company and technology business accelerator for start-ups, 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


25+ Start-ups

₹ 3.6 Crore Fund Raised

₹ 60+ Lakhs Govt. Grants Received

## AVITians are placed at

**Muscat, Sultanate of Oman**  
Mr. Ashish Raj (B.E. CSE, 2023)  
Ms. B. Gopika (B.E. CSE, 2023)  
Mr. Rohan Kumar (B.E. CSE, 2023)  
Mr. Rohit Kumar (B.E. CSE, 2023)

**₹ 12 Lakh per annum**  
Mr. M.K. Monobala (B.E. Mechatronics, 2024)  
Ms. A. Pavithra (B.E. AI & DS, 2024)

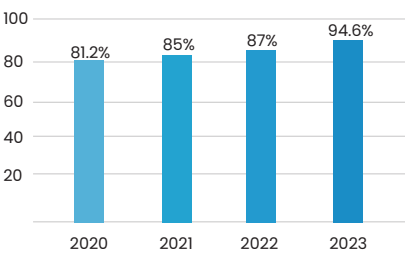
## Engaging Students into Robust Learning Processes

- Interpersonal Skills
- Career Advancement & Higher Education
- Technical Knowledge & Reasoning
- Professional Skills & Attributes



## Placement Statistics

Percentage of students placed



## Our Notable Alumni



Lt. Cdr. Tanisha Chakraborty (2004-2008)  
INS Shakthi, Indian Navy



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



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



Mr. Sathyajeevi (2017-2021)  
Shizuoka University Japan

Shaping Global Personalities



# Campus Residences at AVIT

The hostel at our institution boasts state-of-the-art infrastructure, providing students with a comfortable and secure living environment. The modern hostel buildings are equipped with spacious rooms furnished with cozy beds, study desks, and ample storage space for personal belongings. Each room is well-lit and properly ventilated, creating a conducive atmosphere for studying and relaxation.

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



## Health Centre

Comprehensive healthcare and immediate emergency response with our on-campus health centre offering professional medical services and ambulance facilities

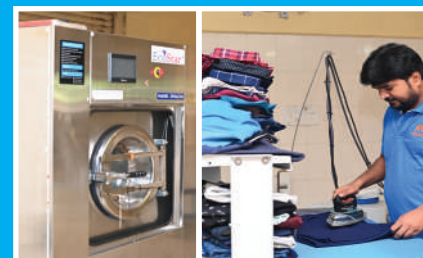
## Dining Area

The hostel Dining Area is well-maintained, ensuring student comfort and Hygiene.



## Food Court

Indulge in a variety of student-favorite dishes at our vibrant campus food court.



## Laundry

Convenient laundry services are available at our hostel, ensuring hassle-free living for our students.

## Infrastructure Facilities



Green Campus



Research Centres



Hi-Tech Laboratories



Automated Library



Smart Classrooms



Yoga Centre



Fully Wi-Fi Campus



Outdoor playgrounds



Indoor playgrounds



ATM



GYM



Cybercafe



Student Clubs



Study Rooms @ Hostels



Transport



Shopping Store



24 x 7 Hrs Security



24 x 7 CCTV Surveillance

Diversity & Inclusion thrive @ AVIT



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

Student clubs that ignite passion



Explore the kaleidoscope of traditions in dynamic clubs



Green Campus Initiatives







To apply online



## 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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[www.avit.ac.in](http://www.avit.ac.in)