

ARMY INSTITUTE OF TECHNOLOGY-PUNE



## ARMY INSTITUTE OF TECHNOLOGY

**ACCREDITED BY NAAC & NBA** 

Lt Gen Dhiraj Seth,
PVSM, AVSM
GOC-in-C, HQ Southern Command
Patron-in-Chief

Lt Gen SP Singh,
AVSM, YSM
COS, HQ Southern Command
Patron

Maj Gen KK Chakrabarti CSO, HQ Southern Comd Chairman

Col MK Prasad (Retd)
ME (Str), DBA, DBC, PGDPM & HR
Director

Dr BP Patil BE, ME, PhD (Electronics Technology) Principal

#### **CORE VALUES**

EXCELLENCE,
HONESTY,
INTEGRITY,
TEAM WORK,
CONTINUOUS LEARNING
AND
INNOVATION

#### VISION

To become a "Globally Recognised" technical institute providing world class education and research facilities to the wards of Defence personnel.

#### **MISSION**

- Provide the right environment, to the wards of Defence personnel, for development of physical, intellectual, emotional and spiritual quotients, with a view to produce total quality engineers.
- Create an ecosystem which can foster the culture of research, innovation, creative thinking and higher studies.
- Develop an education system which creates entrepreneurs and technology leaders who are committed towards sustainable development of society and nation building.





Life Time Achievement Award - Dr. K. Sivan (Ex Chairman, ISRO) by the hands of Lt Gen Dhiraj Seth, PVSM, AVSM, GOC-in-C, HQ Southern Command, Patron-in-Chief

#### **Message from the Director**



AIT after transformation and upgradation in AY 2023-24, entered into the year of Smart AIT in AY 2024-25. The momentum of growth plan is maintained and AIT strength has been increased from 420 to 480 with start of new branch Automation & Robotics in Mechanical Department. The strength in ME (Data Science) is almost full. The ball started rolling in full swing with fast working on Autonomy and start of PhD Centre in Computer Department.

The sanction for autonomy is received and being implemented from AY 2025-26. The sanction for start of PhD is also received and same will start functioning from AY 2025-26.

Special emphasis was given for implementation of NEP 2020. The upgradation and modification of syllabus carried out for effective implementation of NEP 2020 as per directives of SPPU and to suit the industry demand.

Despite global challenges in the job market, AIT has once again achieved placement above 90% for the academic year 2024-25. The current surge in demand for Al/ML skills has significantly reshaped the hiring landscape for fresh graduates. While we successfully attracted over 80 companies for campus recruitment, but due to global slowdown a noticeable decline in selections from top-tier product and core engineering firms, was a challenge but still we maintain the trend.

In light of these developments, we earnestly invite our corporate partners to engage with us beyond traditional campus hiring and explore deeper collaborations. We propose the following models for meaningful industry-institute partnerships:-

- ► Technology Training through Value-Add Sessions
- ▶ Establishment of Centres of Excellence on Campus
- ▶ Mentorship and Guidance on Emerging Career Opportunities
- ▶ Brand Building through Hackathons, Sponsorships, and Scholarships
- ▶ On the Job training through internship

As AIT enters a new chapter with Academic Autonomy beginning 2025-26, we see tremendous potential to implement these collaborative models. We also seek your valuable input in designing a forward-looking curriculum aligned with the needs of emerging technologies. With our intake growing from 360 to 480 students, including the addition of a new branch in Automation & Robotics, we are poised for significant growth.

Our alumni continue to make their mark globally across diverse industries, with over 100 recognized as successful entrepreneurs in various sectors. The past year was particularly special, with our current students achieving outstanding success - securing wins in nearly 60% of national technical competitions, including the prestigious Smart India Hackathon, a flagship initiative of the Government of India.

We are confident that with the proactive involvement of the industry, we can foster a robust ecosystem through collaborative initiatives. AIT remains fully committed to supporting and executing such efforts, backed by our dedicated faculty.

We deeply appreciate your continued trust in AIT talent. Together, let's shape the future of innovation and learning on the path of 'ONWARD TO GLORY'.

Jai Hind

Col Manoj Kumar Prasad (Retd) ME, PGDPM&HR, BE, DBC

#### Message from the Principal



Dear Recruiters.

On behalf of the Army Institute of Technology (AIT), it is my privilege to introduce our Placement Dossier for the academic year 2025–26, a reflection of our institute's mission to foster engineering excellence and industry alignment.

In today's dynamic and fast-changing market landscape, marked by rapid technological advancements and shifting industry demands, AIT remains steadfast in its commitment to holistic education that prepares students not just for jobs but for impactful, resilient careers in technology-driven sectors. We recognize that employers now seek more than just academic excellence; they value adaptability, innovation, and interdisciplinary skills.

At AIT, we foster these qualities through an ecosystem that blends rigorous academics with vibrant student-led initiatives. Our students actively engage in hackathons, innovation challenges, co-curricular projects, and sports - developing leadership, communication, and problem-solving skills that are essential for the modern workplace.

As we transition into a new era empowered by academic autonomy, the National Education Policy (NEP), and the launch of cutting-edge programs in automation and robotics, we are eager to deepen our engagement with industry leaders like you.

We invite your valuable guidance and collaboration in the following areas:

- Co-creating industry-aligned curricula
- Supporting continuous faculty development
- Strengthening students' technical and soft skills
- Partnering on research, innovation, and real-world problem solving

Your insights are critical to our shared mission of nurturing future-ready engineering talent. We look forward to building a strong and sustained partnership that shapes tomorrow's technology leaders.

#### Dr BP Patil

BE, ME, DBM, MMS, PhD (Electronics Tech)



#### Message from the Training & Placement Officer



Dear Corporate,

When we started our last year's campus placements, the scenario was very challenging. In spite of unstable job market, AIT registered wonderful campus placements of 92% with an average salary of Rs 9.50 Lakh per annum. More important was 30 new industries visited the campus with total 88 industries.

We extend our sincere thanks to you all for keeping a strong belief on AIT students. Along with final placements, the success in internships is also vital. Total 309 B. E. students and 136 3rd year students got internships in reputed companies.

There are a lot of factors behind this glorious performance. Students are now well aware about higher order skills and advancing technologies. We are always on alert mode in updating the emerging job profiles in the industries to the candidates.

Training, Assessments, Awareness, Industry Talks, Number of Hackathons, Internships, Large Number of Tech Events are some of the highlights of our efforts. This year AIT students won the prestigious Smart India Hackathon.

Industry is undergoing a tough phase globally and nationally considering the business challenges such as expansion, revenue profits, resources, trained man power and jobs. Expectation from fresh engineering graduates are also changing very fast. In such a turbulent phase, we expect from you strong mentoring and exposure to our students in new areas.

In coming year 2025-26, we expect more participation from Global Capability Centre (GCC) and Product Industries in our campus drives. Because of strong USPs like Adaptability, Learnability, Coding Skills, Problem Solving Ability and Team Spirit, our fresh graduates and senior alumni are doing wonders in all leading industries.

We are sure that AIT will attain new heights in this year with the help of your strong hand holding.

#### Prof. Manoj Khaladkar

M.E. Electronics



### AIT at a Glance

#### **STATUS**

- Established in 1994
- For Defence wards only
- 100% intake on Merit in JEE Main
- AICTE Recognized, Affiliated to SPPU
- NBA, NAAC Accredited
- · Five UG program and one PG program.

#### **ACADEMICS**

- Excellent Research Facility
- Experience faculty with Ph.D.
- Noteworthy patents filed by faculty & students
- Co-curicular activities supporting accademy excellence
- Active Industry Interface with internships and sponsored projects

#### **FEATURES**

- · High Quality intake purely on JEE (Mains) merit
- 30 acre green campus
- Residential institute with all facilities
- Emphasis on experiential learning
- Special emphasis on all round development of students
- Many green initiatives including massive tree plantation, Rain
- water harvesting, Solar plant
- (340 KWH), solar water heaters, Passive STP, solar street lights

#### **PLACEMENTS**

- Consistent above 90%
- 100 Leading industries are prominent recruiters
- · Alumni in high positions Globally
- Large number of Alumni commissioned in Armed Forces
- Best average and median salaries amongst private colleges in Pune

#### Intake 2025-26

- ► B.E Electronics & 120 Telecommunication Engineering
- ► B.E Computer Engineering
- ► B.E Information 120
  Technology
- ► B.E Mechanical 60 Engineering
- ► B.E Automation & 60 Robotics Engineering
- ► M.E Data Science 24
- ► Ph D Centre under 10 Computer Engineering

## INDUSTRY CONNECT

- Dassault Systemes
- Texas Instruments
- Nvidia
- IBM
- Agreeya Mobility
- Phytec
- FT 42

#### **SCHOLARSHIPS**

- TATA Merit
- New Indian Express
- Horizon

- 120

- Belrise Industries
- Udchalo
- Karm Hi Dharma
- · Manjiree-Devinder Singh
- Unnati Ekam
- Deutsche India
- Persistent

#### **FUTURE PLANS**

- Upgrade to global recognised Institute
- Autonomy and multi-disciplinary courses
- Industry oriented PG courses
- Centers of Excellence (AI, Robotics, IoT)
- E Vehicles and Green Technologies
- Ecosystem for Startups and Incubation
- Ph.D. center in Computer Department

#### **USP of AIT**

- Strong Analytical Skills
- Excellent Team players
- Adaptability
- Discipline
- Good communication skills

### **Placement Details 2025**

9.50

Average Salary in Lakh 8.50

Median Salary in Lakh 51.00

Highest Salary in Lakh 88

No of industries visited

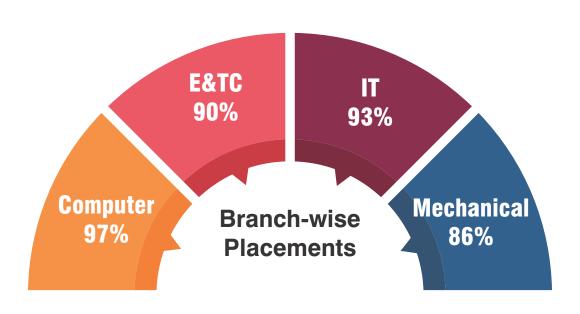
101 out of 307

No of students placed above average salary

92.5

Placement Percentage





# Prominent Industries as per CTC - 2025

# 27C > 5 lakh

#### 162 Students

45 Students

**Cognizant Tech Solns** 

Accenture Avaali Solutions Capgemini

**Eka Mobility** 

**Kirloskar Ferrous** 

**Tickoo Institute of** 

**Emerging Technologies** 

Excelr Inteva

Lumax

Neilsoft Sagar Defence

Academor
Accolite
Arconnet
Asahi India Glass Ltd
Beghou Consulting
Burns & McDonnell
Cognida
Data Axle
Deloitte
Equifax
Equip9
Fanuc India
Fractal Analytics
Geminus Tech
Godrej

Data Axie
Deloitte
Equifax
Equip9
Fanuc India
Fractal Analytics
Geminus Tech
Godrej
HashedIn
Helpshift Technologies
HSBC
Josh Software
Kirloskar Oil Engines
L&T
Mahindra & Mahindra
Markytics
Mindstix
NYEI Design
Oceaneering
Oracle
Principal Global
Promobi Technologies
Qualys
Quantiphi
Rolling Arrays
Sarvatra
Sasken
Sedemac

# A

Sarvatra
Sasken
Sedemac
Sidel
Solytics Partners
Tata Technologies
TCS
Technip FMC

Vanderlande
Varian
Vidyalai
Vyom Drones (P) Ltd
Western Union

# 979 Silver 198

**12 Students** 

Walmart

Sharechat

**Deutsche India** 

## 910) 30 | Sekt

#### **04 Students**

Microsoft Flipkart Keychain

#### **84 Students**

Accops

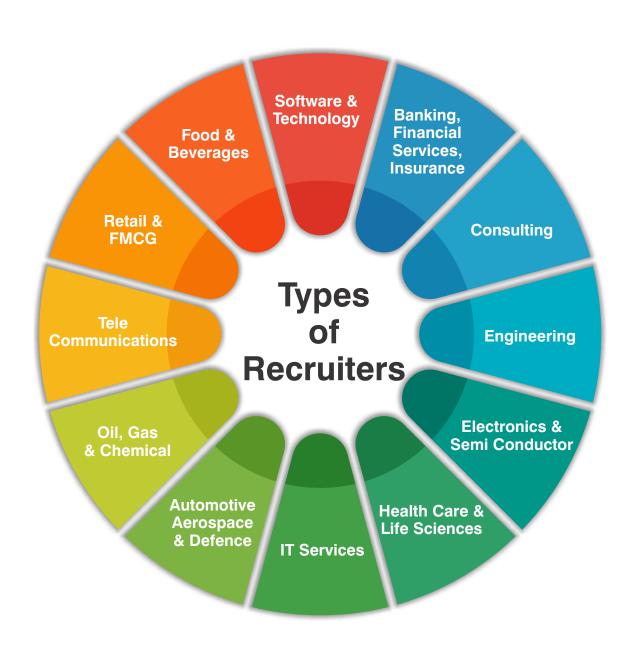
Aspect Ratio Barclays Connectwise **Dapplooker** eQ Technologic **Espressif** Fanatics . Forma **FPL Technologies Fyle Technologies** Havells Josh Technology Mastercard Mindtickle **MSD Pharmaceuticals** Opengov **Primaspot** Pubmatic SAS R&D **Tally Solutions** 

Tarana Wireless
Thoughtworks
UBS

**ZS Associates** 

## Placement Record of last 5 years

Year	Percentage of Placement	Highest Salary	Average Salary
2019-20	92	Rs 39.00 lakh	Rs 7.30 lakh
2020-21	91	Rs 39.00 lakh	Rs 9.45 lakh
2021-22	97	Rs 112.14 lakh	Rs 14.70 lakh
2022-23	96	Rs 52.00 lakh	Rs 14.20 lakh
2023-24	94	Rs 51.00 lakh	Rs11.00 lakh



## **Prominent Industry Partners**



























































































## **Prominent Industry Partners**













































**S**\*lytics Partners























/thoughtworks







TechnipFMC















## **Technical Achievements**





Winners of Smart India Hackathon



2nd Place in Code Uncode, a National Level Coding Competition!



Winners of Bosch Road Safety Hackathon



Winners of IIT Bombay, Techfest Zonals



3rd Place at the Global Game Jam 2025



First Prize in the Technosphinx 2.0 Datathon - IEEE

## **Industry Connect**



Career Awareness Session @ BNY



Conference @ Deloitte



Master Card - Workshop for Interns



Speech @ Deutsche Bank



Dissection with Selects @ Equifax



Visit @ ARAI

## **Scholarships by Industry**





Deutsche Bank







Karam Hi Dharam

Belrise

MANJIREE-DEVINDER SINGH SCHOLARSHIP

Yes arrived Engineering Managaness Tanamatang





#### STUDENT CLUBS OF AIT

#### Technical/ Co-curricular

- Technical
- Robotics and Al
- Open Source Software
- Competitive Coding
- ISDF
- SAE/ Baja (Automotive)
- Radio
- Maths
- eCell

#### **Sports / Outdoors**

- Sports
- Nature
- Cycling
- National ServiceScheme (NSS)

## Cultural / Performing Art

- Cultural
- Music
- Debate, Quiz and Dramatics
- Magazine
- Fine arts
- Spiritual

#### **Activities of Clubs**

**Inter-branch Competitions** 

Intercollege Events

Preparation for Hackathons and Competitions

Guidance for Placements and Careers

**Outdoor Hikes and Events** 

#### **Outcomes**

Peer Learning

Competitive Spirit

Leadership

All Round Development









## **AIT...Onward to Glory**











## **Activities of Placement Cell**



Tree Plantation for Industry (Support - Satender Kumar, Alumnus



Participation in the Die Casting Technology Foram



Students Visit to Bharat Mobility Exhibition, New Delhi



Master Card - Product Management Workshop



Winners in Master Card Hackathon





Guidance to Army Public School, Pune

## **Alumni.. Our Real Wealth**



Alumni - Great Achievement



Preetpal Singh - Successful Entrepreneur Award



Ayush Agarwal -KUBOCARE raised funding from Antler, an international VC firm.



Pavan Sharma -Promoted to the position of Principal (Partner) @ ZS Associates

04

Hindustan Times MY PUNE

SATURDAY FERRUARY 22, 2025

# The cycle comes a full circle

Innovative & sustainable electric cycles

a guassionate mission no transform urban

82.2% 17.8% \$1.3bn == \$3.51bn ==

We are the first in the world to introduce a type-C connector, reducing human error and improving safety. We are also competitively priced against premium brands.

Vir Bike -Ravikumar, Sahil & Rahul

## **Special Achievements**





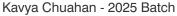






AIT team represented by AMAN KUMAR and ANIRUDH SHARMA both of third Year (IT) have won the PRESTIGIOUS TERRIER CYBER QUEST 2024 securing 1st position in DATATHON TRACK. They received their medals and a cheque of Rs 75000/- from Gen Upendra Dwivedi, PVSM, AVSM, ADC, COAS, Heartiest congratulations to the team AIT for this remarkable achievement.







1st prize - Finance Among US

## **Faculty Achievements**

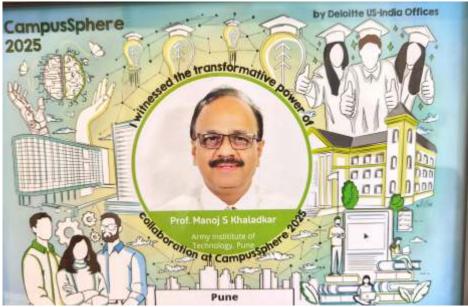


# MOST INFLUENTIAL PROFESSOR AWARD



Dr. Swati Kulkarni





Prof. Manoj Khaladkar



Faculty Development Program @ Quick Heal

## **Alumni Entrepreneurs**















**BHADEPAY** 































# DEEP INFO LAB

Innovate. Optimize. Deliver.







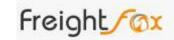




















## **Alumni Entrepreneurs**































Step**Security** 

































**Thought Power** 

Vercingetorix inspiring your potential

We Think Globally ...



your extended family



## AIT Day and Alumni Meet - 2025



Dr. K. Sivan with Lt Gen Dhiraj Seth, PVSM, AVSM, Maj Gen KK Chakrabarti and AIT Management



AIT Foundation Day - Dr. K. Sivan with AIT Management and Student Winners



# Great Achievement





Major Kunal - AIT 2015 Batch



### **ARMY INSTITUTE OF TECHNOLOGY-PUNE**

Dighi Hills, Alandi Road, Pune 411 015. Tel: +91 9822354503 / +91 9764921274 Email: tpo@aitpune.edu.in l www.aitpune.com