

*Department of***COMPUTER
SCIENCE AND
ENGINEERING***(IoT, Cyber Security,
including Blockchain
Technology)*

The Department of Computer Science and Engineering (IoT, Cyber Security including Blockchain Technology) is dedicated to nurturing future-ready engineers equipped to address the challenges of an increasingly connected and digital world. With a strong emphasis on academic excellence, research-driven innovation, and professional ethics, the department provides students with the knowledge and practical skills required to excel in emerging technology domains.

The programme combines an industry-aligned curriculum with state-of-the-art laboratories, hands-on learning, and expert faculty mentorship to prepare students for careers in the rapidly evolving fields of Internet of Things (IoT), Cyber Security, and Blockchain Technology. Through innovation, collaboration, and experiential learning, the department empowers students to become responsible technology leaders capable of building secure and intelligent solutions for the future.

Vision

To achieve proficiency in IoT, Cyber Security, and Blockchain Technology through a holistic approach to education and innovation.

Mission

- To provide leading-edge education in IoT, Cyber Security, and Blockchain Technology while maintaining the highest academic standards.
- To foster industrial collaborations for technical and socio-economic growth, contributing to a sustainable future.
- To prepare students for higher studies, research, and professional careers while nurturing ethical and responsible engineers.

CORE STRENGTHS

Emerging Technologies

Industry-Aligned Learning

Research & Innovation

ACHIEVEMENTS & RECOGNITIONS



NAAC
A++ (3.65)
Third Time in a Row



NIRF - ENGG
101 - 150 Band
2025



INNOVATION
11 - 50 Band
2023



ARIIA
Excellent Band
2022



CII
Platinum
Band



QUALITY AWARD
IMC Ramkrishna Bajaj
National Quality Award



QuPID
Institute of the
Year 2023



FICCI
Excellence Award in
Enabling Research



ISO
ISO 14001:2015
ISO 21001:2018

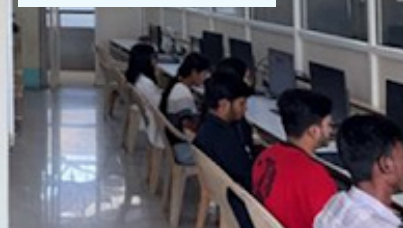
INFRASTRUCTURE, INDUSTRY CONNECT & DIFFERENTIATORS

Cyber Security Lab



- Advanced computing facility
- Equipped with KALI Linux cyber security tools
- Demonstration of real time cyber security case studies

Blockchain Lab



- Smart Contract & DApp Development
- Advanced Blockchain Ecosystem
- DeFi Innovation & Industry-Oriented Projects

IoT Lab



- IoT Lab in collaboration with IEEE Sensor Council
- Smart Infra using IoT
- IoT Lab equipped with Jetson Nano & Robotic Arm like equipments

INDUSTRY VISIT



SHAPE THE SMART FUTURE. SECURE THE CONNECTED WORLD.
BUILD TRUSTED TECHNOLOGIES.

FACULTY ACHIEVEMENTS

AY 2025-26 Publications

[International and National Journal and Conference - Scopus and SCI Index]

16

Journal Publications
(Scopus / WoS / SCI)

29

Conference
Published

9

Book
Chapters

78

Patents
filed

26

Patents
Published

9

Patents
Granted

STUDENT ACHIEVEMENTS



Team ZipCodeBreakers secured 3rd Place at IMC 2025, winning a cash prize of ₹2,00,000.



Students Team 100X secured Consolation Prize (4th Position) in the Rising India 24-Hour Hackathon, hosted at NIT, Nagpur.



Harsh Gade secured second runner up rank in hackathon organized by Government College of Engineering Chh. Sambhajinagar.



Best Department Trophy from NSS VIIT for outstanding participation in the Blood Donation Camp organized by Aadhar Blood Centre.



Best Poster Award at the SWE Local Poster Presentation Competition, Pune, India for the poster "Real-Time Yoga Posture Correction System."



Secured 1st Place at Hackspiration'26, organized by the Microsoft Student Learning Club, VIT Pune

PLACEMENT AND INTERSHIP HIGHLIGHTS

Placement

- Industry internship exposure through collaborations and practical training.
- Hand on industrial experience in emerging technology domains.

INTERSHIP

₹40,000

Highest
Stipend

16,000

Average
Stipend
Per month

WHERE IoT, CYBER SECURITY & BLOCKCHAIN ARE MAKING AN IMPACT



IoT (Internet of Things)

Smart Homes, Smart Cities, Healthcare Monitoring, and Industrial Automation.



Blockchain Technology

Securing Cryptocurrency, Digital Transactions, Supply Chains, and Digital Identity Management.



Cyber Security

Protecting Digital Payments, Banking Systems, Cloud Platforms, and Personal Data.



IoT + Cyber Security + Blockchain

Enabling Secure Smart Devices, Connected Healthcare, Smart Manufacturing, and Future Digital Ecosystems.

WHY LEARN IoT, CYBER SECURITY, BLOCK CHAIN?

- ✓ Future-focused technology
- ✓ Industry-wide applications
- ✓ Innovation-driven field
- ✓ Strong career potential

GLOBAL & INDUSTRY COLLABORATIONS

Guest Lectures by Industry Experts

Technical Workshops

Industrial Visits

Live Projects

Industry-Sponsored Learning Initiatives.



MOU with Spandan Technologies Pvt. Ltd.
(For AI, Blockchain projects)



MoU with NORD Drivesystems (Leading
€1.2 Billion German company, with a
major manufacturing presence in Pune)



MoU with GSA Fin Ventures Pvt. Ltd. , for
collaboration for internship and projects
in the financial domain



National Level Project Competition 2026



HackArena'26



SYMPOSIUM InnoVision'25
Women Driving Innovation

CSE (IoT, CYBER SECURITY INCLUDING BLOCKCHAIN TECHNOLOGY) DEPARTMENT DIFFERENTIATORS

- ▶ Industry-Oriented Curriculum aligned with emerging technologies and industry needs.
- ▶ Future Focused Programme with Strong Academic Foundation.
- ▶ Hands-on Practical Training through real-world projects, workshops, and mini-projects.
- ▶ State-of-the-Art Computing Labs equipped with modern software and tools.
- ▶ Opportunities to earn Industry Certifications in Cyber Security, Cloud Computing, IoT, and related domains.
- ▶ Expert Faculty with strong academic backgrounds and industry exposure.
- ▶ Strong Focus on Innovation, Research, and Startup/Entrepreneurship Development.
- ▶ Skill Development Programs focusing on Coding, Problem Solving, Communication, and Career Readiness.
- ▶ Strong Research and Innovation Culture.
- ▶ Holistic Student Development through Technical and Professional Activities.



SCAN TO WEB



**Vishwakarma Institute
of Technology, Pune**

Institute Code:EN06273



Bibwewadi Campus: 666, Upper Indiranagar,
Bibwewadi, Pune, Maharashtra- 411 037.



Kondhwa Campus: Survey No. 3/4, Kapil Nagar,
Kondhwa (Budruk), Pune Maharashtra - 411048



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