



**VISHWAKARMA INSTITUTE
OF TECHNOLOGY, PUNE**

**NAAC
GRADE A++**



Department of

ELECTRONICS & TELECOMMUNICATION ENGINEERING

The Department of Electronics & Telecommunication Engineering is committed to nurturing innovative, industry ready, and socially responsible engineers through academic excellence, research and experiential learning. The department offers a balanced blend of strong theoretical foundations and practical exposure across emerging domains such as semiconductor technology, embedded systems, communication engineering, VLSI, robotics, IoT, and artificial intelligence.

With state of the art laboratories, industry sponsored facilities, active research projects, and collaborations with leading organisations, students gain hands on experience through internships, live projects, technical competitions, and innovation driven activities. The department empowers students to pursue successful careers in core engineering, software, higher education, entrepreneurship and research.

Vision

To be a centre of academic excellence in Electronics, Telecommunication, and related domains through continuous learning and innovation.

Mission

- To provide state-of-the-art education in Electronics and Telecommunication Engineering that meets the current and future needs of society, industry, and academia.
- To strengthen collaborations with industries and reputed institutions to foster research and innovation among faculty and students.
- To promote ethically conscious engineers with entrepreneurial abilities, professional competence, and social responsibility.

CORE STRENGTHS



Innovation



Industry Alignment



Research Focus

INSTITUTE ACHIEVEMENTS AND 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 & FACILITIES

- VLSI Design Lab
- Control Systems & Robotics Lab
- Embedded Systems Lab
- Power Electronics Lab
- Communication Engineering Lab
- Project and Reserch Lab
- Electronics Hardware Lab
- Signal Processing Lab
- Automotive Electronics



INDUSTRY-SPONSORED LABS

- VLSI Design Lab (COE-Cadence, Synopsys & Siemens)
- Embedded Systems Lab (COE-QNX Software Systems)
- Control Systems & Robotics Lab (COE-lfm Electronic gmbh)
- Automotive Electronics (COE-Volvo Eicher)



FACULTY ACHIEVEMENTS

Multiple funded projects from MeitY, AICTE, IEEE, Dassault Foundation, and Ifm Electronic gmbh.

AY 2025-26 Publications

240 Scopus/SCI-indexed Publications

101 Patents Filed

12 Patents Published

38 Patents Granted

STUDENT ACHIEVEMENTS



68 students actively participated in the VLSID Conference 2026 Lattice Challenge Award competition.



Darshana Yadav, Mahesh Kongari, Niranjan Pardeshi, Pratik Yadav, and Shreyas Joshi secured 2nd Place in L&T Techxcelerate at MindSpark'25, COEP Technological University, winning a cash prize of ₹30,000.



Yash Baraskar, Shravani Kurkute, Viraj Shinde, Avishkar Rathod - INNOVO SSGMCE'25 and Shegaon, Shri Sant Gajanan Maharaj College of Engineering, 1st Runner up and ₹7000



Manas Kulkarni, Atharva Suryavanshi, Atharva Joshi, Atharva Maslekar, Rajlakshmi Desai, Samiksha Nalawade - Smart India Hackathon (SIH) 2025, Ministry of Education, Rank 3



Advait Khairnar, Shravani Dhamne, Vinaya Shinde, Riya - TY and BTech, Women Entrepreneurship, MIT WPU Kothrud, Merit Award, Rank 3



Sujit Murlidhar Rohokale (TY B) and Pranav Sadashiv Fegade (TY B IT) for winning ₹4,000 at Ideathon 2026, organized by EDC Cell, PICT College, Pune.

PLACEMENT & INTERNSHIP HIGHLIGHTS

PLACEMENTS & HIGHER STUDIES

₹30 LPA

(HIGHEST PACKAGE)

AVERAGE PACKAGE

₹8 LPA

80%

(PLACEMENT RATE)

INTERNSHIP

94%

(INTERNSHIP RATE)

HIGHEST STIPEND

₹1,62,000

₹16,000

(AVERAGE STIPEND)

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Forbes Marshall

Goldman Sachs

INDUSTRY COLLABORATIONS & ENGAGEMENTS



MOU with VLSI society of India



MOU with Crescendo Worldwide Pvt Ltd. Pune



MOU with Irawan Technologies, Hinjewadi Pune



MOU with Revogreen Technologies Pvt Ltd



MOU with UST Bangalore



Mou with College of Engineering, Pune (COEP)

Courses offered by industry

- Industrial Automation by IFM, Germany
- Automotive Electronics by Volvo Eicher
- Mainframe by BMC Software
- RTOS by QNX Software Systems

ELECTRONICS & TELECOMMUNICATION ENGINEERING DEPARTMENT DIFFERENTIATORS

- Future-Ready and Versatile Engineering Programme
- Strong Foundation in Electronics, Communication & Computing
- Exposure to Semiconductor, VLSI, IoT, Robotics & AI Technologies
- Industry-Sponsored Laboratories and Live Projects
- Active Research and Innovation Culture
- Multiple Career Pathways in Core, Software and Emerging Technologies
- Strong Industry Collaborations and Internship Opportunities
- Opportunities in Government, Private Sector and Higher Studies
- Balanced Curriculum with Practical and Industry-Oriented Learning
- Preparing Engineers for the Future of Semiconductor, 5G/6G, Smart Automation and Intelligent Systems



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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