

Department of Computer Engineering

Est. 1991 | NBA Accredited

“Design Your Degree. Define Your Future.”



Guided by the vision *“To be a center of excellence in Computer Engineering education that will produce self-motivated and globally competent individuals through holistic development”*

The Computer Engineering Department at **Fr. CRCE** is not just about teaching technology—it’s about **crafting adaptable, lifelong learners** ready for global careers in the age of AI and automation.

Programs Offered

- **B.Tech. – Computer Engineering** (180 Seats)
- **M.Tech. – Computer Engineering** (18 Seats)
- **Ph.D. – Computer Engineering** (10 Seats)

Why Choose CRCE Computer Engineering?

- ✓ **30+ Years of Excellence** in Computer Engineering Education
- ✓ **Choice-Based Credit System (CBCS):** Design your degree with electives like AI/ML, Block-chain, Cyber Security, Quantum Computing, and Generative AI and MDM tracks
- ✓ **NEP-Aligned Learning** – Multidisciplinary Minor MDM, Double Minor DM & Research Track options
- ✓ **State-of-the-Art Infrastructure** – AI/ML Labs, Blockchain Studio, IoT Center
- ✓ **Industry-Relevant Skills** – Aligned with careers in AI, Cybersecurity, UI/UX, and more
- ✓ **Global Opportunities** – Alumni at top global universities and companies like Amazon, BrowserStack, Amazon, CarWale

Career Impact & Market Readiness

- ✓ **85%+ Placement Rate | ₹30 LPA Highest Package**
- ✓ **Top Recruiters:** JP Morgan, Razorpay, BrowserStack, Amazon, Barclays, Seclore
- ✓ **Mandatory Semester-Long Internships & NSDC-Certified Summer Courses**
- ✓ **Hands-On Projects, SIH, Hackathons, and Skill based certification, Participation in Competitions**

“Where Skill Meets Opportunity.”



HIGHER STUDIES ACHIEVEMENT(ACADEMIC YEAR 2023-24)			
Ms. Riddhi Dinesh Oza B.E. Computer Engineering Batch-2024 MS (DS) at Columbia University New York City, United States.	Mr. Kris Elias Corriea B.E. Computer Engineering Batch-2024 MS (BA) at Northeastern University,	Ms. Nisha Nitin Mascarenhas B.E. Computer Engineering Batch-2022 MBA at Indian Institutes of Management (IIM) Calcutta, India.	Mr. Aarush Makarand Verulkar B.E. Computer Engineering Batch-2024 MS (CS-AI) University of Southern California,

🏆 Student Achievements

- 🏆 Winners – Smart India Hackathon (SIH) from last 5 years
- 🚀 Startup Incubated at VJTI-TBI – “Netfortress”
- 🔍 Research & Innovation Projects with National Recognition
- 📜 Skill Certifications in Google Cloud, React, Python, Cybersecurity Tools




Infrastructure & Tools

- **8 Advanced Labs:** AI, Blockchain, IoT, Cybersecurity, AR/VR
- **Dedicated ML Server:** Intel Xeon, 64GB RAM, NVIDIA V100 GPUs
- **Software Tools:** MATLAB, PyCharm, IntelliJ, Cisco, Selenium, Verilog, ReactJS

Beyond Academics

 **Events:** Tech Fest – Crescendo | Cultural Fest – Euphoria | National Debate Forum

 **Engagement:** **Active IIC, Google Developer Club, and Game development clubs** for leadership & networking

 **Support:** Strong faculty mentorship, alumni guidance, and peer collaboration



Industrial Visit-2024-25



Industrial Visit : Adani Dahanu Thermal Power Station
Initiated By Dr. Monali
Class: COMPUTERS - A & B
Date of Visit: 15/01/2025
Objective: To explore how technology can be brought to enhance the Thermal Power Plant with the help of AI and ML.

Join CE CRCE to Shape Your Future with Vision,
Skill, and Purpose.



Glimpse Club Activities-2024-25

Google Developer Student Clubs



Overview: Bit N Build Hackathon is a premier global event that fosters innovation by bringing together top minds from across 20 states in India and 20 countries worldwide.

Collaboration: Partnered with prestigious institutions like IITs, NITs, and top international universities, ensuring a diverse and competitive environment.