

# Earn Your Master's in Computer Engineering at San Diego State University and Jain University

Jain University and San Diego State University have partnered to offer a **flexible new master's in computer engineering**. With this innovative program, you can take SDSU classes online in India before traveling to sunny San Diego, California to complete your classes.

## **Program Details**

- 10 courses (30 credits)
- Three semesters
- Total Cost: \$27,330: \$911/credit (installment available)
- Scholarships:
  - 10% of students receive 40% off tuition (\$10,932)
  - 20% of students receive 20% off tuition (\$5466)
- I-20 processing by SDSU
- OPT is available for three years

# **Program Courses**

#### **Online in India**

- Advanced OOP
- Database and Web-Programming
- Intelligent Systems (Fuzzy systems, Genetic Algorithm, Neural Networks, Hybrid and SWARM intelligence)
- Computer Networks OR Machine Learning

#### In-Person at SDSU

- Machine Learning for Engineers
- Artificial Intelligence and Reinforcement Learning
- Wireless Sensor Networks
- Cybersecurity
- Neuromorphic Computing
- Cyberphysical Systems
- Embedded Operating Systems
- VLSI
- PROJECT







# **Program Dates**

Aug. – Dec. 2024 (in India)	Jan. – May 2025 (at SDSU)	Aug. – Dec. 2025 (at SDSU)
Course 1	Course 5	Course 8
Course 2	Course 6	Course 9
Course 3		
Course 4	Course 7	Course 10
Total Tuition Fee this semester: \$10,932	Total Tuition Fee this semester: \$8,199	Total Tuition Fee this semester: \$8,199

### **Program Logistics**

- **To apply:** Visit CAL-state application portal under the online Master's degree program: https://www.calstate.edu/apply
- First semester: Four SDSU courses taken online.
  - SDSU's Learning Management System
  - A local faculty member will coordinate the courses, tutor, and schedule exams, assignments, and grades.
  - SDSU faculty "Course Authors" will hold office hours over Zoom every other week.
  - SDSU "Course Author" in constant collaboration with an Indian faculty coordinator.

**Second semester:** Students will travel to SDSU and take the remaining five courses and the project over two semesters in person at SDSU.

#### **Contact Information**

- Program overview and procedural questions:
  Ms. Natasha Nace (nnace@sdsu.edu)
- Admission Advising: Ms. Precious Jordan (pjordan@sdsu. edu) or Dr. Kristine Catano (kcatano@sdsu.edu)
- General questions: admission.global@sdsu.edu / (619) 594-7700
- Faculty Director (academic advising): Dr. Baris Aksanli (baksanli@sdsu.edu)

