

Training Notification Form, IIT Delhi

Company Overview

Name:	Micron Technology
Website:	www.micron.com
Company Type:	Core (Technical)
Description:	Micron Technology, Inc. is an American producer of computer memory and computer data storage including dynamic random-access memory, flash memory, and USB flash drives. It is headquartered in Boise, Idaho. Its consumer products are marketed under the brands Crucial[3] and Ballistix.

Project Details

Designation: Intern- Memory Design CAD Engineer

Type: Information Technology

Location: Hyderabad

Project Details: About Micron: Over 40 years, Micron's memory and storage solutions have been foundational to innovations that have transformed the world in countless ways. Our technology and expertise are core to computers that boot up in an instant and work harder and faster; mobile phones with brilliant screen resolution and longer battery life; and new business models that are disrupting entire industries faster than ever — such as entertainment, manufacturing, and finance. As a global leader in memory and storage solutions, we are transforming how the world uses information to enrich life by enabling technologies to collect, store and manage data with unprecedented speed and efficiency. At Micron, India you will be a part of one of the fastest ramps in Indian semiconductor history and a 'Great Place to Work' certified organization. In about four years, we have built a operations footprint with fourteen centers of scale and grown to over 3500 team members. We nurture a culture that is fair, fearless and fun that works to enhance personal and professional development at every level.

Culture at Micron: From a four-person semiconductor design company in the basement of a Boise, Idaho, dental office in 1978 to a global, multicultural organization — advocating for social justice and striving to tip the scales toward a more equitable and sustainable world, Micron's culture is what drives its innovation and market leadership. Our diversity, equality and inclusion (DEI) programs are globally recognized and locally designed. Likewise, we also offer a diverse set of learning options — from self-directed, winding pathways of knowledge to rigorous academic sprints.

About profile- Intern- Memory Design CAD Engineer As a CAD Engineer at Micron Technology, Inc.

You will be working in a collaborative team focused on the development of comprehensive software solutions to solve memory design teams' pain points.

The day-in and day out job involves setting up and maintaining the design environment, and infrastructure to help various flow development for design teams

courses.

Preferred Skills:

- Strong software development fundamentals (Data Structures, Algorithms, Problem-solving, Object-Oriented Design, SOLID Design Principles, Design Patterns)
- Python is preferred but C++, Java, and Perl will also be considered.
- Expertise in developing web-based solutions with frameworks like Flask, jQuery, HTML, etc. will be a plus
- Excellent knowledge of MySQL, Redis, and related technologies.
- Good understanding of CMOS concepts and electronic fundamentals.
- Knowledge of Linux, LSF, shell scripting, TCL scripting, and SKILL(Cadence) language.
- Knowledge of parasitic extraction tools like StarRC/Quantus will be an added advantage.
- Working knowledge of Linux.
- Excellent problem-solving skills with attention to detail.

Stipend Details

Stipend:	50,000 INR Per Month
Accommodation:	Yes
Travel Expenses:	Yes

Selection Process

Resume Shortlist:	No
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Personal Interview:	Yes
No. of Offers:	1
Selection Process:	CGPA 7+

Eligibility

Diversity Recruiting:	No
Eligible Years:	Graduating in 2025 (Pre-Final Year Students) - B.Tech / Dual / Master's , Graduating in 2026 (Third Year Students) - Dual Degree

Eligible B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering,
Departments: B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering
and Computational Mechanics, B.Tech in Mathematics & Computing, B.Tech and
M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics
& Computing