# Job Notification Form, IIT Delhi

## Company Overview

**Name:** Micron Technologies India Operations LLP

**Website:** www.micron.com

**Company Type:** Core (Technical)

**Description:** Micron is a world leader in innovative memory solutions that transform how the world uses information. For over 40 years, our company has been instrumental to the world's most significant technology advancements, delivering optimal memory and storage systems for a broad range of applications.

## Job Details

**Designation:** System Design Engineer

**Type:** Core (Technical)

**Place of Posting:** Hyderabad/Bangalore

**Job Details:** The SSD Systems Engineering team works as an integral part of our Client SSD development & validation process, ensuring our products are on time to market and resilient in the field.
He/ She would be part of world class engineering team, those are responsible for the development of Client, Consumer SSDs.
This position is being offered in Hyderabad
Responsibilities and Duties include, but not limited to:
(List the responsibilities/duties in bullet format with optional examples provided below)

• Broad knowledge and experience in: Python , C
• Demonstrated ability to:
o Designs, defines and implements complex system requirements for customers and/or prepares studies and analyzes existing systems.
o Determines system specifications, input/output processes and working parameters for hardware/software compatibility.
o Coordinates design of subsystems and integration of total system.
o Identifies, analyzes and resolves program support deficiencies.
o Develops and recommends corrective actions.

• Experience in:
o C, C++, Java, and Python programming skills may be required
o Hands-on troubleshooting and debugging experience
o Ability to nderstand and debug interface protocols (NVME, PCIe)
o Understanding of SSD Architecture
Qualifications :
o Bachelor's degree in an engineering discipline, preferably Computer Science, Electrical/ Electronics

CGPA: _____7_____/10
Qualification: BE/B.Tech MTech/MSC/Dual PHD MBA/PGDBM
Specializations: Computer Science, Electrical/ Electronics
About Us

As the leader in innovative memory solutions, Micron is helping the world make sense of data by delivering technology that is transforming how the world uses information. Through our global brands — Micron, Crucial and Ballistix — we offer the industry's broadest portfolio. We are the only company manufacturing today's major memory and
storage technologies: DRAM, NAND, NOR memory. Our solutions are purpose built to leverage the value of data to unlock financial insights, accelerate scientific breakthroughs and enhance communication around the world.

**Joining By:**     25 July 2022

# Salary Details

| **CTC:** | 2,065,224 INR Per Annum |
|---|---|
| **Gross:** | 1,486,400 INR Per Annum |

**CTC Breakup:**

|  | Bachelors | Masters |
|---|---|---|
| Base Pay | 1430000 | Base Pay 1540000 |
| IPP*** | 143000 | IPP*** 154000 |
| Discretionary Allowance | 56000 | Discretionary Allowance 56000 |
| Provident Fund | 85824 | Provident Fund 92400 |
| Relocation amount** | 200000 | Relocation amount** 200000 |
| Joining Bonus* | 150000 | Joining Bonus* 150000 |

# Selection Process

| **Resume Shortlist:** | Yes |
|---|---|
| **Written Test:** | No |
| **Online Test:** | Yes |
| **Group Discussion:** | No |
| **Medical Test:** | No |
| **Personal Interview:** | Yes |
| **No. of Rounds:** | 2 |
| **No. of Offers:** | 1 |
| **Minimum CGPA:** | 7 |

# Eligibility

| **Recruiting PHDs:** | No |
|---|---|

| **Eligible Departments:** | B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Optoelectronics & Optical Communication, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Telecommunication Technology & Management, M.Tech in VLSI Design Tools & Technology, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Electrical Engineering, M.S.(R) in VLSI Design Tools and Technology |