

**ARKA JAIN UNIVERSITY**  
**TRAINING & PLACEMENT DEPARTMENT**  
**PLACEMENT OPPORTUNITY @ MICRON TECHNOLOGY**

Notice No.: AJU/T&P/UG/0077/23-24

Date: 06/05/2024

NAME OF COMPANY: MICRON TECHNOLOGY

NAME OF PAYROLL COMPANY: MICRON TECHNOLOGY

**Registration Deadline is 11:59 pm, 8<sup>th</sup> May 2024**

**COMPANY PROFILE:**

**Micron** was founded in Boise, Idaho, in 1978 by Ward Parkinson, Joe Parkinson, Dennis Wilson, and Doug Pitman as a semiconductor design consulting company. **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, including the Ballistix line of memory modules, are marketed under the crucial brand. Micron and Intel together created IM Flash Technologies, which produced NAND flash memory. It owned Lexar between 2006 and 2017.

**Micron Technology, one of the world's largest semiconductor companies, announced plans to build a new assembly and test facility in Sanand, Gujarat.** This new facility will enable assembly and test manufacturing for both DRAM and NAND products and address demand from domestic and international markets.

Micron designs, develops and manufactures industry-leading memory and storage products. By providing foundational capability for AI and 5G across data center, the intelligent edge, and consumer devices, they unlock innovation across industries including healthcare, automotive and communications. Their technology and expertise are central to maximizing value from cutting-edge computing applications and new business models which disrupt and advance the industry

Website: <https://www.micron.com>

**JOB PROFILE: Graduate Technician, Assembly & Test**

**REMUNERATION OFFERED:**

Salary for Graduate Technician (Yearly Package)	
Base Pay	4,36,800
Variable Pay	30,576
Discretionary Allowances	56,000

Provident Fund Employer	26,208
<b>Total Salary</b>	<b>5,49,584</b>

**BENEFITS AT MICRON:**

- **Free Transportation Pickup and Drop.**
- **Free Breakfast and Lunch**
- Medical Insurance coverage of 500,000 INR with family coverage For TM + Spouse+3 dependent Children +2 Parents/Parent-in-law
  - > Additional coverage of 500,000 towards COVID -19.
  - > OPD coverage up to 15000
- Term Life & Accident Insurance: Sum insured of 20, 00, 000 INR
- ESPP – Stock Purchase Plan at 15% discounted rate
- Relocation Assistance for eligible candidates who stays beyond 80KMs from Micron Sanand Facility

**JOB LOCATION Sanand GIDC, Ahmedabad, Gujarat**

**ELIGIBILITY CRITERIA:**

- **B.TECH (ME & EEE); Passing Year 2024**
- **Both Male & Female can apply**
- **Minimum Age must be above 18 years**

**JOB DESCRIPTION:** Assists Senior engineer’s and production personal in daily equipment maintenance and troubleshooting with minimum downtime on requirement task. Problem solving /Cost saving project/equipment efficiency Improvement projects participation. Perform periodic basic equipment preventive/predictive maintenance and perform daily/weekly equipment critical parameters inspection. Ensure ZERO-DEFECT products quality by ensuring proper equipment setup and Buyoff RIGHT THE FIRST TIME

**RESPONSIBILITIES AND TASKS:**

- Operate and Maintain Equipment.
- Ability to work in a rotating 12- hour shift including night shift.
- Monitor and operate multiple machine capacities as established in OEE/ ETI
- Bring up equipment in an efficient manner and minimum downtime
- Demonstrate ability to use computer-based programs and applications to perform daily job duties
- Verify that machines are logged accurately in ETI
- Provide machine coverage for breaks as directed by leadership
- Communicate OEE / ETI issues with area personnel
- Analyse equipment performance discrepancies and communicate possible causes
- Consistently maximize production throughput

- Develop new methods or procedures to reduce costs and enhance efficiency / machine capacities
- Make suggestions to improve the OEE and ETI programs
- Use OEE / ETI data to raise awareness of quality and efficiency in the area
- Serve as an area resource for OEE / ETI questions
- Evaluate machine capacities
- Solve for inconsistencies using procedures and notify appropriate personnel if inconsistency is not corrected
- Solve for equipment performance discrepancies using procedures and notify appropriate personnel if discrepancy is not corrected
- Troubleshoot Problems with Equipment and Product
- Log machines in ETI when necessary
- Make equipment adjustments per procedures
- Display an appropriate sense of urgency and prioritize machine alarms
- Apply problem solving techniques using available tools and resources to solve problems
- Use effective problem solving skills to identify, troubleshoot, and suggest resolution to appropriate personnel
- Serves as a resource for troubleshooting
- Ensure Quality of Process and Product
- Run equipment based on current process information
- Perform required machine checks, buddy checks and product inspection
- Verify lot information in MAM
- Demonstrate attention to detail for tracking and product processing
- Prevent scrap caused by using proper handling methods for the transport of product and supplies
- Organize workstations
- Make suggestions to increase process quality / efficiency and submit changes to procedures
- Raise awareness of handling issues
- Investigate product quality information in QDRs and Reports page and share information to raise awareness
- Prevent scrap through the identification of potential processing issues and promote quality improvement efforts in the area
- Serve as a resource in the area for quality-related concerns
- Promote organizational skills in the area

- Demonstrate Initiative
- Perform assigned tasks on time and follow through with commitments without being reminded
- Accept responsibility and be accountable for performance
- Provide constructive suggestions / solutions for improvements
- Participate in meetings in a positive and constructive manner
- Remain productive during idle times by seeking out projects or additional tasks
- Contribute to the cleanliness of the area
- Set priorities and manage time effectively
- Apply feedback from other team members to make positive changes
- Assist leadership by utilizing resources to support area (e.g. prioritizing using product reports)
- Seek feedback from others
- Assist Engineering and Equipment Support
- Assist with the hand-off of engineering processes
- Document and communicate findings from atypical lots
- Perform equipment maintenance / conversions as defined in area certifications
- Assist with the development of procedures
- Review and update certification materials
- Serve as resource person/buddy during training of new techs and operators
- Contribute to a Safe and Compliant Work Environment
- Identify and promptly report hazards
- Follow safety procedures and area work rules (including use of proper PPE, energy isolation, and chemical safety)
- Operate and maintain equipment and tools within manufacturer and company guidelines.
- Use proper lifting techniques and work in an ergonomically correct manner.
- Identify and report lacking safety tools and apparel.

**SELECTION PROCESS:**

1. Company PPT
2. Technical Test
3. Personal & HR Round Interview

**TENTATIVE DATE OF JOINING: After Final Semester Examination**

**PROCESS OF REGISTRATION:**

**01.** Interested students need to click on the below link or copy/paste the link on Google Chrome (or any other Web Browser) to fill all their details in the provided Google form and should submit to register successfully.

<https://forms.gle/YapYxXNNaf7efAYT8>

**02.** Students registered with the T&P Department for placements, are only eligible.

**03.** Already placed & debarred students are not eligible.

**04.** Updated list of debarred students is available with the respective Faculty Coordinators.

**05.** Please note that it is mandatory to submit the above form to nominate successfully.

**06.** The form can be submitted only once, thus please be cautious while filling up the form.

**07.** The Resume File name must be student's own name.

**08. Registration deadline for Nomination is 11:59 pm, 08<sup>th</sup> May 2024.**

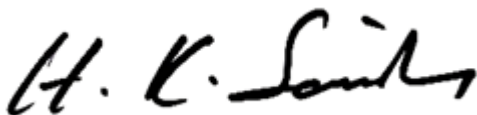
**09.** One student can Register only once, thus be cautious while registering.

**10.** Please Note: The Registration process will automatically turn off after the provided deadline.

**11.** You are advised to read & understand the disclaimer below before applying for this opportunity.

**12. Coordinating Training & Placement Manager: Mr. Rahul Rej (WhatsApp @ 9831664615).**

Sd/-



**HEAD – TRAINING & PLACEMENTS**

**Disclaimer:** The above Notice is based on the information as shared by the employer. The employer reserves the right to change or modify the afore-mentioned job details without any prior information. The Training & Placement Department and the University will not be responsible for any deviation. Nominating or applying for the vacancy/job profile indicates your agreement to all the Terms & Conditions/Training & Placement Department Placement Policy, in these terms, as modified from time to time. Therefore students are strictly advised to read clearly & understand the Placement Policy (Procedural & Behavioural both) laid by the AJU Training & Placement Department, before applying for the above-mentioned profile.