



Guru Gobind Singh Indraprastha University
“A State University established by the Govt. Of NCT Delhi”
Sector 16-C, Dwarka, New Delhi – 110078



F. No.: GGSIPU/CCGPC/2024/ 1076

15th July 2024

Sub. Internship cum Placement opportunity for B.Tech and M.Tech (IT, ECE) students of USICT, GGSIP University of the batch passing out in year 2025 in the company “CDIL”

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Internship cum Placement opportunity for B.Tech and M.Tech (IT, ECE) students of USICT, GGSIP University of the batch passing out in year 2025 in the company “CDIL” for your reference and circulation to students to apply on given link by **16th July 2024, 2:00 PM:**

Registration Link – <https://forms.gle/rYpu9cOSB919LJwU6>

Name of Company – CDIL

Role – R&D intern

Eligibility Criteria -

- B.Tech/M.Tech in Information Technology (IT) or Electronics and Communication Engineering (ECE), USICT, 2025 passing out batch.
- Solid understanding of programming languages commonly used in embedded systems.
- Familiarity with microcontroller architectures and development tools
- Basic knowledge of hardware design and interfacing.

Internship duration – 6 months, July to December

NOTE: Pre-Placement Offers (PPO) will be offered to the students only if their performance during the internship period is deemed exceptional.

Stipend: INR 12,000 per month

CTC upon Absorption: Ranges from INR 3 to 6 LPA, subject to the student's test scores and performance during the internship period.

Please find attached JD for more information.

Submission Deadline:

LAST DATE FOR REGISTRATION IS **16th July 2024, 2:00 PM.**

(Dr. Nisha Singh)
Training and Placement Officer
CCGPC, GGS IP University

Job Title: R&D Trainee

Location: New Delhi

Reports To: GM-Engineering

Company Overview:

With 59 years of semiconductor manufacturing experience, strict standards of quality, constant improvements in R&D, technology, and processes, and the hard work of a team of dedicated professionals, CDIL today is an Indian brand that is recognized globally.

As India is poised for rapid take off and is set to become a semiconductor manufacturing center for the world, we too look forward to setting new standards of excellence in electronics and introducing our range of products and services to the furthest corners of the globe.

Job Overview:

We are seeking talented and motivated R&D Trainees to join our team. This position is ideal for individuals with a background in Information Technology (IT) or Electronics and Communication Engineering (ECE) who are passionate about embedded software development, microcontroller programming, and IoT-based systems.

Responsibilities:

- Typical Assignments are as below:
 1. Development of Embedded Software using 8 Bit / 32 bit Microcontrollers
 2. Automatic test systems.
 3. IoT based systems.

Qualifications:

- Bachelor's or Master's degree in Information Technology (IT) or Electronics and Communication Engineering (ECE).
- Solid understanding of programming languages commonly used in embedded systems.
- Familiarity with microcontroller architectures and development tools
- Basic knowledge of hardware design and interfacing.
- Strong problem-solving skills and the ability to work effectively within a team.
- Good communication skills and a willingness to learn and adapt to new technologies.