



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/2023/PN/ 840

27th December 2023

Sub. Internship cum placement opportunity B.Tech Mechatronics, ECE and EEE students of GGSIP University batch passing out in 2024 in the company “Navyug Infosolutions Pvt. Ltd.”

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Internship cum placement opportunity B.Tech Mechatronics, ECE and EEE students of GGSIP University batch passing out in 2024 in the company “Navyug Infosolutions Pvt. Ltd.” for your reference and circulation to students to apply on given link by **30th December 2023**:

Registration Link – <https://forms.gle/y8DoxLBKGErqxXo96>

Company Name – Navyug Infosolutions Pvt. Ltd.

Position – Mechtronics Interns

Duration of internship - 2 months

Mode of internship - Offline only

Location of internship - G-203, sect 63, Noida

Tentative date of joining - Immediate

Eligibility – Final year students of B.Tech Mechatronics, ECE and EEE.

Stipend - INR 8-15k per month depending on the interview and test.

Internship can be converted to full time opportunity if performance will be upto the mark. The internships at Navyug Infosolutions Pvt. Ltd. will provide students with hands-on experience allowing them to apply their academic knowledge to real-world projects. The company is confident that their dynamic work environment and challenging projects will contribute to their professional development.

CTC offered would be INR 4.0 to 6.5 LPA Depending on talent

Please find the attached job description for more information.

LAST DATE FOR REGISTRATION IS 30th December 2023.

(Dr. Nisha Singh)
Training and Placement Officer
CCGPC, GGSIPU

JOB DESCRIPTION

Position Summary:

- We are seeking a passionate and driven intern with a background in electronics and embedded systems, accompanied by basic coding skills in languages such as C or C++. This internship offers an excellent opportunity to gain hands-on experience in our dynamic environment where you will contribute to the development and testing of cutting-edge technologies for the Defence industry's products, primarily for the Indian Army. Candidates with elementary knowledge of mechanical or mechatronics engineering will have an added advantage.

Responsibilities:

- Collaborate with the engineering team to design, develop, and test embedded systems solutions for our projects.
- Utilize C or C++ programming languages to write, debug, and maintain software for embedded systems applications.
- Assist in integrating software with electronic hardware components and sensors, ensuring seamless functionality.
- Conduct thorough testing, verification, and validation procedures to ensure the reliability and robustness of embedded systems designs.
- Maintain accurate documentation of designs, code, test procedures, and results to facilitate knowledge sharing and future development.
- Work closely with cross-functional teams including hardware engineers, software developers, and project managers to achieve project goals.

Qualifications:

- Currently pursuing or recently completed a degree in Electronics Engineering, Embedded Systems, Mechatronics or a related field.
- Proficiency in C or C++ programming languages with the ability to write clean and efficient code.
- Familiarity with basic embedded systems concepts including microcontrollers, sensors, and interfacing peripherals.
- A basic understanding of mechanical or mechatronics engineering concepts is a plus.
- Strong problem-solving skills and ability to troubleshoot technical issues independently.
- Excellent communication skills and the ability to work effectively in a team environment.