

Centre for Intelligent Product Development

About CiPD: The Centre for Intelligent Product Development (CiPD) has been established at IIIT Delhi to innovate in the space of intelligent product design and development and *to contribute towards turning India into a Product Nation.*

A primary goal of the centre is to bring together expertise from many research and expertise silos and foster innovation by creating indigenized product platforms that can help the industry to bring solutions to the market faster and at a significantly lower design cost and risk.

The Mission of the Centre is:

- To build the capability to develop **Globally Competitive Intelligent Products**
- To nurture a **sustainable product development ecosystem** in the country
- To **increase the pace of product development**

Why work with CiPD

CiPD offers you an opportunity to:

- Develop intelligent products to solve problems and improve efficiency
- Build human resources that contribute to making India a Product Nation
- Work in close collaboration with the world-class faculty at IIIT Delhi
- Work closely with, and learn under the mentorship of industry leaders
- Get exposed to the latest trends and research in product development

Position: Associate System Designer (Embedded Systems)

Responsibility:

- Engaging Freshers/ Interns/ Students in their Labs / Projects
- Design, develop and test Subsystems of Embedded Products Development
- Documentation as per the needs of product development lifecycle

Requirements:

- BTech/ MTech degree or equivalent in Electronics/ Computer Science & allied fields
- Minimum Experience: 2 years after graduation (MTech with 0 years)
- Good knowledge of Microcontrollers and their interfaces
- Knowledge of C / C++ Programming
- Experience of doing one project in Embedded domain

Desirable Requirements:

- Desirable: Knowledge of Schematic Capture / PCB Design
- Curious and keen to learn and work in Embedded/hardware domain
- Work seamlessly within diverse teams to drive collective success

Duration

- This assignment is for 6 months, extendable in line with performance and project needs
- Good candidates will be absorbed for a regular project position based on their performance during the training period, as per policy

Benefits

- Monthly stipend of INR 30,000/- to 40,000/- , depending on relevant experience
- Based on performance, the stipend will be reviewed after 6 months

No. of Positions:

- 3, however, the position may not be filled if good candidates are not found

Application Process:

- Send your resume with specific focus on requirements and cover letter to - cipd@iiitd.ac.in – with subject line as “Associate System Designer (Embedded Systems)”
- Shortlisted candidates will be invited to interact with the selection committee.
- The last date to apply is 21 days from the date of the advertisement, with joining on an immediate basis.
- The Institute reserves the right to extend the application deadline or change the number of available positions.