

Job Notification Form, IIT Delhi

Company Overview

Name: Enphase Energy

Website: WWW.ENPHASE.COM

Company Type: Core (Technical)

Description: Enphase Energy is a leading company in the world's transition to sustainable energy. Founded in 2006, we transformed the solar industry with our revolutionary microinverter technology. Our focus on innovation and superior customer experience helped us quickly become the world's leading provider of microinverter-based solar, battery storage, and energy management systems.

Today, our integrated hardware and software solutions empower people to make, store, use, sell, and share their own energy. We are accelerating the shift away from fossil fuels and toward the clean electrification of our homes, businesses, and communities. Enphase has already installed more than 34 million microinverters, which are helping power approximately 1.5 million households across 130 countries.

We are continuing to grow around the world. Enphase was listed on the S&P 500 for the first time in January 2021, featuring a market capitalization of more than \$20 billion.

Job Details

Designation: Embedded Hardware Engineer

Type: Core (Technical)

Place of Posting: Bangalore

Job Details: GET READY FOR THE FUTURE OF ENERGY
Enphase Energy is using the innovation that made us the world leader in microinverter technology to transform energy generation and management forever. We are one of the fastest growing and most dynamic Energy Systems Companies in the world. By combining the power of solar energy and the proven advantages of communications technology, Enphase Energy makes solar power systems productive, reliable, smart and safe. Our microinverter system is profoundly changing the way solar systems function, and as a result, changing the solar industry itself.
As we continue our exciting growth, we are building teams with highly talented individual contributors and leaders who design, develop, and manufacture next generation energy technologies. Our work environment is fast-paced, fun, and full of exciting new projects.

What the role entails

(Key Responsibilities) Hardware Engineer is responsible for the design and development of hardware products and associated development boards. These products include communication systems and accessories like combiner boxes. Continuously exploring third-party products in the market and evaluating its suitability to our applications will also be required.

What we are looking for in you

- (Skills, Knowledge, Special Attributes, Mobility) • Very good understanding of Basic Electronics aspects.
- Very good understanding of BJT, FETS, Power FETS, Resistors, Capacitors, Inductors, Power supplies, etc and related generic designs.
 - Expected to demonstrate excellence in their respective fields.
 - Ability to come up with solutions for electronics design problems
 - Ability to communicate effectively with both technical and non-technical team members.
 - Ability to explain technical aspects
 - Complex problem-solving skills and a methodical mind
 - Should exhibit a can-do attitude and approaches his or her work with vigor and determination.
 - Should possess the ability to learn quickly and to strive for perfection within a fast-paced environment.
 - Should have ability to grasp concepts and explain concepts as well.

Joining By: 1 July 2022

Salary Details

CTC:	2,500,000 INR Per Annum
Gross:	2,500,000 INR Per Annum
CTC Breakup:	Base + Retiral : 19,21,239.503 Bonus : 90,010.5 RSU : 2,88,750 Joining Bonus : 2,00,000

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	of
No. of Offers:	of 10
Minimum CGPA:	8 & 80% in 10th and 12th

Eligibility

**Recruiting
PHDs:** Yes

**Eligible
Departments:** B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), M.Tech in Communications Engineering, M.Tech in Integrated Electronics & Circuits, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.S.(R) in Electrical Engineering