

Job Notification Form, IIT Delhi

Company Overview

Name:	Intel Technologies Pvt Ltd
Website:	www.intel.in
Company Type:	Other (Semiconductor)
Description:	Intel Corporation is an American multinational corporation and technology company headquartered in Santa Clara, California. It is the world's largest semiconductor chip manufacturer by revenue, and is the developer of the x86 series of microprocessors, the processors found in most personal computers

Job Details

Designation:	Hardware Engineer
Type:	Core (Technical)
Place of Posting:	Bangalore, Hyderabad
Job Details:	<p>We have roles in Architecture, AI/ML, Digital and Analog domain</p> <p>JD:</p> <ul style="list-style-type: none">• Oversees definition, design, verification, and documentation for SoC (System on a Chip) development.• Determines architecture design, logic design, and system simulation.• Defines module interfaces/formats for simulation.• Performs Logic design for integration of cell libraries, functional units and sub-systems into SoC full chip designs. Register Transfer Level coding, and simulation for SoCs.• Contributes to the development of multidimensional designs involving the layout of complex integrated circuits.• Performs all aspects of the SoC design flow from high-level design to synthesis, place and route, timing and power to create a design database that is ready for manufacturing.• Analyzes equipment to establish operation infrastructure, conducts experimental tests, and evaluates results.• May also review vendor capability to support development. <p>He/She should be willing to ramp-up quickly on required areas like RTL, Verification/Validation, Structural Design / Physical Design, Analog, Firmware, Embedded etc</p>
Joining By:	28 July 2022

Salary Details

CTC:	2,227,684 INR Per Annum
Gross:	1,156,302 INR Per Annum

CTC Breakup:	ase-11,56,303; Benefits- 86,000**; Hiring Bonus-450,000 (2 installments);relocation-1,00,000;retirals-93,000;special allowance-22000; bonus-108900\$4000 3yrs vesting quarterly
Perks / Bonus:	Hiring Bonus- 450000 Relocation - 100000 Stocks- \$4000 3 yrs vesting

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	1
No. of Offers:	20-25 total (including both HW and SW profiles) provided that quality of the students is good
Minimum CGPA:	7

Eligibility

Recruiting PHDs:	No
Eligible Departments:	M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Optoelectronics & Optical Communication, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Telecommunication Technology & Management, M.Tech in VLSI Design Tools & Technology, M.S.(R) in Electrical Engineering, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering