Job Notification Form, IIT Delhi

Company Overview

Name:	Qualcomm
Website:	www.qualcomm.com
Company Type:	Core (Technical)
Description:	www.Qualcomm.com

Job Details

Designation:	RF Software Engineer
Type:	Core (Technical)
Place of Posting:	Hyderabad

Job Details:

The RF Software Team at Qualcomm India:
Develops drivers for the leading RF Transceivers in close collaboration with RF Hardware, Modem/Baseband and RF ASIC teams. This is at the core of the Qualcomm's Communication System solution.
Create, Develop and Optimize RF Transceiver and Antenna / RF Front End algorithms and Software modules to improve System performance, Factory yields and RF Testability.
Provide RF Driver expertise to investigations of complex RF and Modem issues in a cross-functional Hardware / Software working environment.
Work closely with the physical layer teams in delivering new features to keep Qualcomm Modem performance competitive in the evolving marketplace. Collaborate closely with RF & Modem Systems, Hardware and Test Engineering during all cycles of product development.
It is expected that the Engineers :
• Have a good understanding of the communication system along with RF blocks like Transmitter/Receiver, Amplifiers, etc. and their interfaces with software.
• Are adept at C-programming and can develop real-time embedded software.
• Should have a good understanding of the software engineering concepts.
• Develop RF/Modem new Features and Algorithms which are essential for the modem performance.
• Knowledge in 5G/LTE//CDMA/UMTS/GSM wireless systems is a plus.
• Must have good communication skills and be a team player.

Joining By:	1 July 2022

Salary Details

CTC:	3,310,000 INR Per Annum
Gross:	1,350,000 INR Per Annum
CTC	B.Tech - 1200000 (Gross) + 69000 (Retirals - PF and Gratuity) + 120000

Breakup:	(Performance bonus) + 475000 (Joining bonus) + 50000 (Reallocation bonus) + 750000 ($10000)(RSU- Restricted Stock Value Awards - vesting in 3 years)
	M.Tech - 1350000 (Gross) + 75000 (Retirals - PF and Gratuity) + 135000 (Performance bonus) + 500000 (Joining bonus) + 50000 (Reallocation bonus) + 1200000 ($16000)(RSU- Restricted Stock Value Awards - vesting in 3 years)
Perks / Bonus:	Additional Benefits: Relocation Assistance, Insurance, Transportation * Performance bonus component can vary Based on individual & Organization Performance || **RSU -33% vesting every year $1=INR 75

Selection Process

Resume Shortlist:	No
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	No
No. of Rounds:	Online Test +Technical interview + HR interview
No. of Offers:	3
Minimum CGPA:	7.5 and above

Eligibility

Recruiting PHDs:	No
Eligible Departments:	M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Integrated Electronics & Circuits, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.S.(R) in Electrical Engineering