

# Job Notification Form, IIT Delhi

## Company Overview

<b>Name:</b>	Tejas Networks Ltd
<b>Website:</b>	<a href="http://www.tejasnetworks.com">www.tejasnetworks.com</a>
<b>Company Type:</b>	Core (Technical)
<b>Description:</b>	Tejas Networks, an India-based optical and data networking products company, designs and develops market leading products in the Optical Networking and Broadband Access (4G/LTE, GPON) segments. Having a strong focus on R&D and IPR creation, Tejas has filed 330+ patents in USA, Europe and India. It is ranked #1 in India's Optical Aggregation Market and stands among top ten players globally. With a customer footprint in over 75+ countries, it has shipped 500,000+ systems across the globe. It serves telecommunications service providers, internet service providers, utilities, defense and government entities with its cost-competitive and high-performance products globally.

## Job Details

<b>Designation:</b>	Engineer, R&D
<b>Type:</b>	Core (Technical)
<b>Place of Posting:</b>	Bangalore Gurgaon
<b>Job Details:</b>	JOB DESCRIPTION – HARDWARE

### About Tejas Networks:

Tejas Networks, an India-based optical and data networking products company, designs and develops market leading products in the Optical Networking and Broadband Access (4G/LTE, GPON) segments. Having a strong focus on R&D and IPR creation, Tejas has filed 349 patents in USA, Europe and India. It is ranked #1 in India's Optical Aggregation Market and stands among top ten players globally. With a customer footprint in over 75+ countries, it has shipped 500,000+ systems across the globe. It serves telecommunications service providers, internet service providers, utilities, defense and government entities with its cost-competitive and high-performance products globally.

Position: Engineer, R&D

Location: Bangalore/Gurgaon

JD:

- B.E, BTech/M. E, MTech (E&C)
- You need to have a thorough understanding of hardware concepts and be very comfortable with electronic circuits and how they operate.
- You need to be familiar with digital/analogue design concepts.
- Exposure to FPGA design is an advantage.
- You are a self-starter and have ability to think deeply.

Board Design

- You will be a key member of the team developing high speed boards for telecom applications upto 100 Ghtz.
- You will work on the latest generation embedded processors, switches, optical components, FPGAs etc.

FPGA Design

- You will be a key member of the design/development team of FPGA systems

mainly working on VHDL/Verilog for telecom applications.

## JOB DESCRIPTION – SOFTWARE

About Tejas Networks:

Tejas Networks, an India-based optical and data networking products company, designs and develops market leading products in the Optical Networking and Broadband Access (4G/LTE, GPON) segments. Having a strong focus on R&D and IPR creation, Tejas has filed 349+ patents in USA, Europe and India. It is ranked #1 in India's Optical Aggregation Market and stands among top ten players globally. With a customer footprint in over 75+ countries, it has shipped 500,000+ systems across the globe. It serves telecommunications service providers, internet service providers, utilities, defense and government entities with its cost-competitive and high-performance products globally.

Position: Engineer, R&D

Location: Bangalore/Gurgaon

JD:

- B.E, BTech/M. E, MTech (E&C, Comp Science)
- You have a passion for coding & are great at problem-solving.
- You are proficient in either C/C++ or other scripting languages like Perl.
- You have a strong understanding of computing concepts including data structures, operating systems & Algorithms.
- Ideally you have been exposed to networking protocols like TCP/IP and have some exposure to embedded systems (Linux).
- You are a self-starter and have ability to think deeply.

Roles:

- You will be a key member of the team developing next-generation telecom networking products.
- These products support GPON / TDM / OTN / Packet / Hybrid cross-connects ranging from gigabits to multi-terabits and high speed interfaces.
- You will work across the entire product life-cycle and your code will go into live products virtually from day 1.

**Joining By:** 1 August 2022

## Salary Details

**CTC:** 100,000 INR Per Annum

**Gross:** 89,100 INR Per Annum

**CTC Breakup:** 10 L for B.Tech: Fixed: 8.91 + Welfare Benefits: 0.26 + Retirals: 0.83

11L for M.Tech: Fixed: 9.33 + Variable Pay: 0.54 + Welfare Benefits: 0.26 + Retirals: 0.87

**Perks / Bonus:** No

## Selection Process

**Resume Shortlist:** Yes

<b>Written Test:</b>	No
<b>Online Test:</b>	Yes
<b>Group Discussion:</b>	No
<b>Medical Test:</b>	No
<b>Personal Interview:</b>	Yes
<b>No. of Rounds:</b>	2
<b>No. of Offers:</b>	4
<b>Minimum CGPA:</b>	7.5 & above CGPA in all academics

## Eligibility

<b>Recruiting PHDs:</b>	No
<b>Eligible Departments:</b>	B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering